Board Report – LA Board Workshop

February 2018
Period Covering: *28 August 2017 – 04 January 2018*

ICANN Org Executive Team Reports

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ICANN Org Report to the Board

Office of the CEO

Göran Marby, President & CEO

KEY HIGHLIGHTS & MILESTONES

Given the wide time span this reporting period covers, a significant amount of progress was made on the various projects being handled by the Executive Team. I continue look for ways to make the organization more transparent and accountable to the community, and improve the way the organization handles core processes and functions. In late August, we launched an updated format for the Quarterly Stakeholder Update, which was based on data we collected on participant preferences.

We are moving forward with the development of an Enterprise Risk Management Committee (ERMC) framework and charter, as well as the "Who Owns What" initiative. Both of these projects are important in ensuring the organization is prepared for any unforeseen situations and contingencies. We have also made progress on how the organization is handling the new General Data Protection Regulation (GDPR) and better understanding the implications it will hold for the community.

I held multiple Executive Team meetings during this period, both before, during, and after ICANN60 in Abu Dhabi, and traveled extensively to attend key regional events and meet with members of the community. This included the 2017 Internet Governance Forum, in Geneva, Switzerland, and the G7 ICT and Industry Multistakeholder Ministerial in Turin, Italy.

OVERVIEW OF ACTIVITY

Ensuring ICANN remains accountable and responsible to the community is a top priority for myself and the Executive Team. When examining user trends from each of the Quarterly Stakeholder Updates, we were able to evolve their format into one that is better suited to the community's desires. This new format allows us to save resources by shortening the live call and focusing more on open Q&A time. We have also made the Executive Q&A session at ICANN meetings a permanent fixture, to ensure the community is able to hold everyone on the Executive Team directly accountable.

Additionally, I've been working with an internal team to guide the organization's activities related to the General Data Protection Regulation. This work has been taking place across two major fronts. The first being external data processing involving domain registration data collected and process primary by gTLD registrars and registries under contract with ICANN, and internal data processing for ICANN org. Successfully navigating ICANN's path forward is incredibly important and one of my highest priorities.

During this period, my global engagement efforts were spread across the various regions. Starting in September, I worked with the Executive team to support the Board Workshop in Montevideo, Uruguay, which was held alongside LACNIC27. We also used the opportunity to hold an Executive Team meeting. I then attended the G7 ICT and Industry Multistakeholder Ministerial, the second of its kind, in Turin, Italy, where I delivered a keynote speech on ICANN's role in ensuring a global, un-fragmented Internet. In late September, I visited Brussels, Belgium, to hold a series of bilateral meetings with EU policymakers and influences to strengthen our existing relationships and explore new opportunities for partnerships on matters related to cybersecurity and Internet policy.

In the lead-up to ICANN60 in Abu Dhabi, United Arab Emirates, I spoke with each of the SO/AC's community leaders to ensure the organization was taking the appropriate measures to ensure we would be properly supporting their activities during the meeting. Following the meeting, in late November, I visited our Washington, D.C. regional office to meet with a wide range of U.S. government and other local stakeholders. This included a meeting with the National Telecommunications and Information Administrator and its new Assistant Secretary, David Redl. I then traveled to Sofia, Bulgaria, to strengthen the long-standing partnership ICANN has with Bulgarian Government stakeholders. Finally, in mid-December, I attended the 2017 Internet Governance Forum in Geneva, Switzerland.

TOP ISSUES & MITIGATION

Part of my remit as the President and CEO is ensuring that the organization is ensuring its short-term and long-term financial stability. As such, I was heavily focused during this period on examining the organization's finances, due to slower funding in the first quarter of FY18 versus our approved budget. I worked closely with the Executive Team to identify ways to make our processes more efficient and eliminating unnecessary spending.

ICANN CEO – FY18 SR2 GOALS
December 2017

GOALS
ICANN's FY18 covers the period July 2017-June 2018. The CEO goals are set twice a year, each time for a period of six months, as follows: SR1 Goals for the first semester (July-December) and SR2 Goals for the second semester (January-June).

FY18 SR2 GOALS – SET BY THE CEO
1. Establish an internal, including the CEO, quarterly financial reporting structure with focus on costs and the start of new initiatives.
2. Finalize written documents describing the delegation of roles and responsibilities from the CEO to the executive team and staff.
3. Implement the first stages of project Span of Control ICANN Project (SCIP) to optimize the management structure and team sizes within ICANN org.
4. Update and continue to work on the executive team's joint to-do list.
5. Develop an ICANN proposal to produce a new narrative that describes "what ICANN does" in layman terms.
6. Produce a visible deliverable for the Open Data Initiative.
7. Complete the first deliverable of project Transparency in Abuse Reporting and Compliance (TIARC) .
8. Conduct a due diligence of the current IT projects with priority set by the executive team.
9. Devise a process for handling legislative proposals together with the community.
10. Build a plan and start executing on the next cycle of the strategic planning process.
11. Continue discussions on streamlining of reviews, efficiencies and roles and responsibilities, including finalization of the operating standards.

ADDITIONAL FY18 SR2 GOALS – SET BY THE COMPENSATION COMMITTEE

1. ICANN Costs - Ensure ICANN costs to do not exceed funding in FY18 (June 2018).
2. GDPR Compliance Track 1 - Prepare ICANN org to be compliant with GDPR in respect of its own systems (May 2018).
3. GDPR Compliance Track 2 - Prepare and implement a WHOIS solution that combines ICANN org's compliance with the law with ICANN org's contractual compliance with contracted parties.
4. Corp/Home/Mail - Prepare material for the Board to make a final decision on Corp/Home/Mail applicants (February Board Workshop)
5. .Amazon - Implement, as soon as possible, the GAC advice on .amazon included in the ICANN 60 GAC Communiqué.
6. New Technologies - (a) Develop a process by which new technologies related to the Internet three unique identifiers that ICANN coordinates are analyzed, and (b) produce briefings on the potential benefits and risks of those technologies to the Board Technical Committee. The resulting briefings should, at a minimum, include blockchain-based technologies, 5G, and search engines (June 2018).
7. ICANN Public Meetings - Advise the board on the outcome of the current discussions taking place regarding the ICANN Public meetings strategy (June 2018).

OUTSTANDING ISSUES FROM OCTOBER 2017 BOARD WORKSHOP

Dates: 27-29 October 2017
Meeting: Board Workshop, Abu Dhabi

OUTSTANDING ISSUES

- Data Protection/Privacy Issues GDPR:
  - ICANN org to provide update on Track 1 and Track 2 efforts to comply with GDPR at February 2018 Board workshop.
  - Suggestion for the Board to reach out formally to the RDS working group and ask them to do a subset of what they're doing, to look into the effects of new policies for WHOIS based on legislation (not limited to GDPR).
- Strategic Outlook - 5 Dives & Who Sets ICANN's Priorities
  - Strategic outlook exercise to be scheduled for the Board's February 2018 Workshop and merged with discussion on who sets ICANN's priorities
  - ICANN org to come back to Board with further developed plan.
- Long-Term Financial Planning Financial Strategy:
  - ICANN org to come back to Board with a process encompassing: 1) engagement with the Board to ensure that, at all times, the Board participates in this process at the right time, at the right level of depth, and with the right understanding of the previous steps; and 2) engaging with the community to get input on the process and frame it, keeping it at trend level. The Board emphasized that the strategic plan has to take into consideration the narrow scope as per the new Bylaws and the financial constraints.
- Thick WHOIS Consensus Policy (see RESOLUTIONS, page 4)
- String similarity review in IDN ccTLD Fast Track Process (see RESOLUTIONS, page 4)
- Advice on .Amazon Applications (see RESOLUTIONS, page 4)

- .CORP/.MAIL/.HOME (see RESOLUTIONS, page 7)
- Policy Briefing/Bard prep session for Constituency Day:
    - Legal to propose to the Board (and in particular Compensation Committee) a list of criteria to assess the Ombudsman's performance.

RESOLUTIONS
29 October 2017 | Regular Meeting of the ICANN Board

Consent Agenda:
- Consideration of Reconsideration Request 17-4
    - Resolved (2017.10.29.01), the Board adopts the [BAMC Recommendation on Request 17-4](#) [PDF, 273 KB].

Main Agenda:
- **Request for New or Additional Information from the Governmental Advisory Committee re: Advice on Amazon Applications**
    - Resolved (2017.10.29.02), the Board asks the GAC if it has: (i) any information to provide to the Board as it relates to the "merits-based public policy reasons," regarding the GAC's advice that the Amazon applications should not proceed; or (ii) any other new or additional information to provide to the Board regarding the GAC's advice that the Amazon applications should not proceed.
    - Resolved (2017.10.29.03), the Board asks the GAC that if it has any new or additional information (as requested above) to provide to the Board, it does so by the conclusion of the ICANN61 meeting scheduled to take place from 10-15 March 2018, in order to assist the Board's appropriate and prompt consideration.

- Request to Defer Compliance Enforcement of Thick WHOIS ConsensusPolicy for 180 Days
    - Resolved (2017.10.29.04), the President and CEO, or his designee(s), is authorized to defer compliance enforcement of the Thick Whois Consensus Policy for 180 days to allow additional time for the registrars and Verisign to reach agreement on amendments needed to applicable registry-registrar agreements to implement the Policy and for Registrars to undertake system modifications required to enable the thin to thick migration and additional modifications, if any, required for GDPR compliance.

- Refinement of string similarity review in IDN ccTLD Fast Track Process
    - Resolved (2017.10.29.05), the Board thanks the ccNSO, GAC and SSAC for collaborating to address the issue related to string similarity review and for developing the "Joint ccNSO SSACResponse to ICANN Board on EPSRP".
    - Resolved (2017.10.29.06), the Board approves amending the Final Implementation Plan for IDN ccTLD Fast Track Process as suggested in the Joint ccNSO SSAC Response. The President and CEO, or his Designee(s), is directed to incorporate the amendment into the Implementation Plan previously adopted by the Board on 30 October 2009 (and amended on 5 November 2013) and implement the amendment as soon as practicable.

2 November 2017 | Regular Meeting of the ICANN Board

Consent Agenda:

- **Approval of Board Meeting Minutes**
  - Resolved (2017.11.02.01), the Board approves the minutes of the 23 September 2017 meetings of the ICANN Board
- **Security and Stability Advisory Committee (SSAC) Member Appointments**
  - Resolved (2017.11.02.02), the Board accepts the recommendation of the SSAC and appoints Rod Rasmussen as Chair of the SSAC for a three-year term beginning on 01 January 2017 and ending on 31 December 2020.
  - Resolved (2017.11.02.03), the Board accepts the recommendation of the SSAC and reappoints the following SSAC members to three-year terms beginning 01 January 2018 and ending 31 December 2020: Greg Aaron, Benedict Addis, Don Blumenthal, Lyman Chapin, KC Claffy, Geoff Huston, Russ Mundy, Rod Rasmussen, and Mark Seiden.
  - Resolved (2017.11.02.04), that the Board appoints Bobby Flaim to the SSAC for a three-year term beginning immediately upon approval of the Board and ending on 31 December 2020.
- **Outsource Service Provider Contract Extension**
  - Resolved (2107.11.02.05), the Board authorizes the President and CEO, or his designee(s), to extend the existing Zensar contract, on the same terms, for a period not to exceed four months, at a cost not to exceed [REDACTED FOR NEGOTIATION PURPOSES].
  - Resolved (2017.11.02.06), specific items within this resolution shall remain confidential for negotiation purposes pursuant to Article III, section 5.2 of the ICANN Bylaws until the President and CEO determines that the confidential information may be released.
- **June 2019 ICANN Policy Forum Venue Contracting**
  - Resolved (2017.11.02.07), the Board authorizes the President and CEO, or his designee(s), to engage in and facilitate all necessary contracting and disbursements for the host venue for the June 2019 ICANN Policy Forum in Marrakech, Morocco, in an amount not to exceed [REDACTED FOR NEGOTIATION PURPOSES].
  - Resolved (2017.11.02.08), specific items within this resolution shall remain confidential for negotiation purposes pursuant to Article III, section 5.2 of the ICANN Bylaws until the President and CEO determines that the confidential information may be released.
- **SSAC Advisory on the Use of Emoji in Domain Names**
  - Resolved (2017.11.02.09), the Board hereby directs that conformance to IDNA2008 and its successor will continue to be a necessary condition to determine valid IDN TLD labels.
  - Resolved (2017.11.02.10), the Board requests that the Country Code Names Supporting Organization (ccNSO) and the Generic Names Supporting Organization (GNSO) engage with the SSAC to more fully understand the risks and consequences of using a domain name that includes emoji in any of its labels, and inform their respective communities about these risks.
  - Resolved (2017.11.02.11), the Board requests that the ccNSO and GNSO integrate conformance with IDNA2008 and its successor into their relevant policies so as to safeguard security, stability, resiliency and interoperability of domain names.
  - Resolved (2017.11.02.12), the Board directs the ICANN CEO, or his designee(s), to engage with gTLD and ccTLD communities on the findings and recommendations in SAC095.

- **Revised Board Committee and Leadership Selection Procedures**
  - Resolved (2017.11.02.13), the revised Board Committee and Leadership Selection Procedures are approved.

- **Revisions to Board Committee Charters as Part of Process to Standardize Committee Charters**
  - Resolved (2017.11.02.14), the Board hereby adopts the [revised Charter of the Board Audit Committee](#).
  - Resolved (2017.11.02.15), the Board hereby adopts the [revised Charter of the Board Compensation Committee.](#)
  - Resolved (2017.11.02.16), the Board hereby adopts the [revised Charter of the Board Executive Committee](#).
  - Resolved (2017.11.02.17), the Board hereby adopts the [revised Charter of the Board Finance Committee](#).
  - Resolved (2017.11.02.18), the Board hereby adopts the [revised Charter of the Board Governance Committee](#).
  - Resolved (2017.11.02.19), the Board hereby adopts the [revised Charter of the Board Organizational Effectiveness Committee](#).
  - Resolved (2017.11.02.20), the Board hereby adopts the [revised Charter of the Board Risk Committee](#).

- **Thank You to Community Members**
  - Resolved (2017.11.02.21), Mark Elkins and Ajay Kumar have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.22), Ching Chiao has earned the deep appreciation of the ICANN Board of Directors for his term of service, and the ICANN Board of Directors wishes him well in his future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.23), Farzaneh Badii, James Bladel, Rafik Dammak, Johan Helsingius, Tony Holmes, Wolf-Ulrich Knoben, Marília Maciel, Steve Metalitz, Stefania Milan, Edward Morris, Klaus Stoll, Hsu Phen Valerie Tan, Tapani Tarvainen, Martin Silva Valent, Fabricio Vayra, and Chris Wilson have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.24), Harold Arcos, Garth Bruen, Mohamed El Bashir, Judith Hellerstein, Aziz Hilali, Tijani Ben Jemaa, Wold Ludwig, Glenn McKnight, León Sánchez, and Wafa Dahmani Zaafouri have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.25), Mark Carvell, Alice Munyua, and Thomas Schneider have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.26), Hank Kilmer, and Warren Kumari have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.
  - Resolved (2017.11.02.27), Steve Crocker and Mark Kosters have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.

- Resolved (2016.11.02.28), Damon Ashcraft, Tom Barrett, Eduardo Diaz, Hatmut Glaser, Hans Petter Holen, Zahid Jamil, Dave Kissoondoyal, Osvaldo Novoa, Amir Qayyum, Jörg Schweiger, Ken Stubbs, Stéphane Van Gelder, and Tim Wicinski have earned the deep appreciation of the ICANN Board of Directors for their terms of service, and the ICANN Board of Directors wishes them well in their future endeavors within the ICANN community and beyond.

Main Agenda:
- **Consideration of .CORP, .HOME, and .MAIL and other Collision Strings**
  - Resolved (2017.11.02.29), the Board requests the ICANN Security and Stability Advisory Committee to conduct a study in a thorough and inclusive manner that includes technical experts (such as members of IETF working groups, technical members of the GNSO, and other technologists), to present data, analysis and points of view, and provide advice to the Board regarding the risks posed to users and end systems if .CORP, .HOME, .MAIL strings were to be delegated in the root, as well as possible courses of action that might mitigate the identified risks. The Board charges the Board Technical Committee to act as the Board's liaison to this study and requests the ICANN Security and Stability Advisory Committee to conduct this study in a timely and organized fashion, with adequate visibility on costs and schedule, which shall be subject to review and approval by the Board.
  - Resolved (2017.11.02.30), the Board requests the ICANN Security and Stability Advisory Committee to conduct a study in a thorough and inclusive manner that includes technical experts (such as members of IETF working groups, technical members of the GNSO, and other technologists), to present data, analysis and points of view and provide advice to the Board on a range of questions that include, but are not limited to, the following:

    (1) a proper definition for name collision and the underlying reasons why strings that manifest name collisions are so heavily used;
    (2) the role that negative answers currently returned from queries to the root for these strings play in the experience of the end user, including in the operation of existing end systems;
    (3) the harm to existing users that may occur if Collision Strings were to be delegated, including harm due to end systems no longer receiving a negative response and additional potential harm if the delegated registry accidentally or purposely exploited subsequent queries from these end systems, and any other types of harm;
    (4) possible courses of action that might mitigate harm;
    (5) factors that affect potential success of the courses of actions to mitigate harm;
    (6) potential residual risks of delegating Collision Strings even after taking actions to mitigate harm;
    (7) suggested criteria for determining whether an undelegated string should be considered a string that manifest name collisions, (i.e.) placed in the category of a Collision String;
    (8) suggested criteria for determining whether a Collision String should not be delegated, and suggested criteria for determining how remove an undelegated string from the list of Collision Strings; and
    (9) measures to protect against intentional or unintentional creation of situations, such as queries for undelegated strings, which might cause such strings to be placed in a Collision String category, and research into risk of possible negative effects, if any, of creation of such a collision string list.

The Board charges the Board Technical Committee to act as the Board's liaison to this study and requests the ICANN Security and Stability Advisory Committee to conduct this study in a timely and organized fashion, with adequate visibility on costs and schedule, which shall be subject to review and approval by the Board.

- o Resolved (2017.11.02.31), the Board directs the President and CEO, or his designee(s), to provide options for the Board to consider to address the New gTLD Program applications for .CORP, .HOME, and .MAIL by the first available meeting of the Board following the ICANN60 meeting in Abu Dhabi.

- **Net Asset Excess Transfer Approval**
  - o Resolved (2017.11.02.32), the Board authorizes the President and CEO, or his designee(s), to transfer US$5,000,000 from the Operating Fund to the Reserve Fund.
- **Uniform Board Member Integrity Screening**
  - o Resolved (2017.11.02.33), the Board directs the President and CEO, or his designee(s), to develop a proposal paper to be posted for public comment; the paper should ask all of ICANN's Supporting Organizations and Advisory Committees that do not currently employ a due diligence integrity screening process similar to the Nominating Committee to seriously consider utilizing the same or similar due diligence integrity screening process for both voting Directors and non-voting Liaisons.
  - o Resolved (2017.11.02.34), the Board directs the President and CEO, or his designee(s), to ensure that ICANN organization facilitates and funds the due diligence integrity screening process for all Supporting Organizations and Advisory Committees that choose to utilize the process during future Board-member selection periods.
- **Thank You to Thomas Schneider for his service to the ICANN Board**
  - o Resolved (2017.11.02.35), Thomas Schneider has earned the deep appreciation of the Board for his term of service, and the Board wishes him well in his future endeavors within the ICANN community and beyond.
- **Thank You to Markus Kummer for his service to the ICANN Board**
  - o Resolved (2017.11.02.36), Markus has earned the deep appreciation of the Board for his term of service, and the Board wishes him well in his future endeavors within the ICANN community and beyond.
- **Thank You to Asha Hemrajani for her service to the ICANN Board**
  - o Resolved (2017.11.02.37), Asha Hemrajani has earned the deep appreciation of the Board for her term of service, and the Board wishes her well in her future endeavors within the ICANN community and beyond
- **Thank You to Rinalia Abdul Rahim for her service to the ICANN Board**
  - o Resolved (2017.11.02.38), Rinalia Abdul Rahim has earned the deep appreciation of the Board for her term of service, and the Board wishes her well in her future endeavors within the ICANN community and beyond.
- **Thank You to Steve Crocker for his service to the ICANN Board**
  - o Resolved (2017.11.02.39), Steve Crocker has earned the deep appreciation of the Board for his term of service, and the Board wishes him well in his future endeavors within the ICANN community and beyond.

Full documentation of each resolution is available at this link:
https://www.icann.org/resources/board-material/resolutions-2017-11-02-en#1.a

APPENDIX

As discussed at our meeting last month, the BAR team will now be sending out a monthly digest at the start of each month with the latest status on Board Advice (which currently refers to advice from the ALAC, RSSAC, and SSAC). The summary table below shows the total number of open advice documents by executive owner along with the total number of parsed advice items in each phase. We have included the list of open advice documents by executive in this email along with the required action and action owner. A full inventory of parsed advice items in all phases is in the attached spreadsheet.

Currently, executive action is required only in Phases 2-4. The requested action as well as the recommended SLTs for each phase are noted below.

- **Phase 2: Understand Advice**: Confirm ownership; review and approve ICANN's understanding of advice (SLT: 4 weeks)
- **Phase 3: Evaluate and Consider Advice**: Perform an assessment of feasibility for the advice item. Shepherd the items to the Board for consideration and prepare all necessary materials. (SLT: 20 weeks)
- **Phase 4: Implement Advice:** Develop plan for implementation of advice. Provide BAR team with implementation plans for incorporation into ARR reporting. Provide updates/notify when complete as necessary. (SLT: 12 weeks, iterative)

All Target Complete dates show as TBD.

Executive Owner	Akram Atallah	David Conrad	David Olive	Duncan Burns	Elise Gerich	Theresa Swinehart	Unassigned (no action required)	Total
Total Advice Documents (listed below)	7	13	3	1	1	2	5	32*
Phase 1 | Receive & Acknowledge	0	0	0	0	0	0	0	0
Phase 2 | Understand	0	5	1	1	0	1	5	13
Phase 3 | Evaluate & Consider	9	7	0	0	0	0	0	16
Phase 4 | Implement	7	13	1	0	0	1	0	22
Phase 5 | Close	2	0	1	1	1	0	0	5
Total Advice Items	18	25	3	2	1	2	5	56

(Left margin label: Parsed Advice Items)

*Does not double count. Some advice documents may contain multiple pieces of advice with one or more executive assigned

BAR Items - Open Advice Documents

As of 31 December 2017

Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
SAC045	SAC045: Invalid Top Level Domain Queries at the Root Level of the Domain Name System (6 of 6)	http://www.icann.org/en/groups/ssac/documents/sac-045-en.pdf	11/15/10	David Olive	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC046	SAC046: Report of the Security and Stability Advisory Committee on Root Scaling (4 of 5)	http://www.icann.org/en/groups/ssac/documents/sac-046-en.pdf	12/6/10	David Conrad	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC047	SAC047: SSAC Comment on the ICANN gTLD Registry Transition Processes Model (2 of 7)	http://www.icann.org/en/groups/ssac/documents/sac-047-en.pdf	4/15/11	Akram Atallah	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
SAC051	SAC051: SSAC Report on WHOIS Terminology and Structure	https://www.icann.org/en/groups/ssac/documents/sac-050-en.pdf	6/14/11	Akram Atallah	Phase 4 | Implement	Provide implementation progress update	Executive/SME	TBD
SAC058	SAC058: R-3 SSAC Report on Domain Name Registration Data Validation	https://www.icann.org/en/groups/ssac/documents/sac-058-en.pdf	3/27/13	David Conrad	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
SAC059	SAC059: Interdisciplinary studies of security and stability implications from expanding the root zone	http://www.icann.org/en/groups/ssac/documents/sac-059-en.pdf	4/18/13	David Conrad	Phase 4 | Implement	Provide implementation progress update	Executive/SME	TBD

Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
SAC060	SAC060: Active Variant TLDs	http://www.icann.org/en/groups/ssac/documents/sac-060-en.pdf	7/23/13	Akram Atallah	Phase 4 | Implement Phase 5 | Close	Provide implementation progress update Send Implementation Completion Notification	Executive/SME BAR Team	TBD
SAC061	SAC061: R-2 SSAC Comment on ICANN's Initial Report from the Expert Working Group on gTLD Directory Services	https://www.icann.org/en/groups/ssac/documents/sac-061-en.pdf	9/6/13	David Conrad	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
SAC063	SAC063: SSAC Advisory on DNSSEC Key Rollover in the Root Zone	www.icann.org/en/groups/ssac/documents/sac-063-en.pdf?Äé	11/7/13	David Conrad	Phase 4 | Implement	Provide implementation progress update	Executive/SME	TBD
SAC062	SAC062: SSAC Advisory Concerning the Mitigation of Name Collision Risk	http://www.icann.org/en/groups/ssac/documents/sac-062-en.pdf	11/7/13	David Conrad	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC064	SAC064: SSAC Advisory on DNS "Search List" Processing	https://www.icann.org/en/system/files/files/sac-065-en.pdf	2/13/14	David Conrad	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC065	SAC065: SSAC Advisory on DDoS Attacks Leveraging DNS Infrastructure - R-1	https://www.icann.org/en/system/files/files/sac-065-en.pdf	2/18/14	David Conrad	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD

Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
AL-ATLAS-02-DCL-01-01-EN	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN (R-37)	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	6/26/14	Akram Atallah	Phase 4 | Implement	Provide implementation progress update	Executive/SME	TBD
AL-ATLAS-02-DCL-01-01-EN	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN (R-30)	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	6/26/14	David Olive	Phase 5 | Close Request	Send Implementation Completion Notification	BAR Team	TBD
AL-ATLAS-02-DCL-01-01-EN	The 2nd At-Large Summit (ATLAS II) Final Declaration -- At-Large Community Engagement in ICANN (R-32)	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	6/26/14	Duncan Burns	Phase 5 | Close Request	Send Implementation Completion Notification	BAR Team	TBD
AL-ATLAS-02-DCL-01-01-EN	The 2nd At-Large Summit (ATLAS II) Final Declaration -- Future of Multi-Stakeholder Models (R-7)	http://atlas.icann.org/wp-content/uploads/2014/08/ATLAS-II-Declaration-with-appendix-RC9.pdf	6/26/14	Theresa Swinehart	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC070	SAC070: Advisory on the Use of Static TLD / Suffix Lists	https://www.icann.org/en/system/files/files/sac-070-en.pdf	5/28/15	David Conrad	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
RSSAC003	RSSAC003: RSSAC Report on Root Zone TTLs	http://research.google.com/pubs/pub43974.html	8/21/15	Elise Gerich	Phase 5 | Close Request	Send Implementation Completion Notification	BAR Team	TBD
SAC073	SAC073: SSAC Comments on Root Zone Key Signing Key Rollover Plan	https://www.icann.org/en/system/files/files/sac-073-en.pdf	9/30/15	David Conrad	Phase 4 | Implement	Provide implementation progress update	Executive/SME	TBD

Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
SAC074	SAC074: SSAC Advisory on Registrant Protection: Best Practices for Preserving Security and Stability in the Credential Management Lifecycle	https://www.icann.org/en/system/files/files/sac-074-en.pdf	4/25/16	Akram Atallah	Phase 3 | Evaluate & Consider	Feasibility Assessment Complete; Determine if Board consideration required	Executive/SME	TBD
SAC084	SAC084: SSAC Comments on Guidelines for the Extended Process Similarity Review Panel for the IDN ccTLD Fast Track Process	https://www.icann.org/en/system/files/files/sac-084-en.pdf	8/31/16	David Conrad	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
SAC090	SAC090: SSAC Advisory on the Stability of the Domain Namespace	https://www.icann.org/en/system/files/files/sac-090-en.pdf	12/22/16	David Conrad	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
SAC095	SAC095: SSAC Advisory on the Use of Emoji in Domain Names	https://www.icann.org/en/system/files/files/sac-095-en.pdf	5/25/17	Akram Atallah	Phase 4 | Implement	Develop Implementation Plan	Executive/SME	TBD
SAC097	SAC097: SSAC Advisory Regarding the Centralized Zone Data Service (CZDS) and Registry Operator Monthly Activity Reports	https://www.icann.org/en/system/files/files/sac-097-en.pdf	6/12/17	Akram Atallah	Phase 3 | Evaluate & Consider	Feasibility Assessment Required; Determine if Board consideration required	Executive/SME	TBD
RSSAC028	RSSAC028: Technical Analysis of the Naming Scheme Used For Individual Root Servers	https://www.icann.org/en/system/files/files/rssac-028-03aug17-en.pdf	8/3/17	David Conrad	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Executive/SME	TBD

Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
SAC098	SAC098: The Security, Stability and Resiliency of the DNS Review (SSR2)	https://www.icann.org/en/system/files/files/sac-098-en.pdf	10/4/17	Theresa Swinehart	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD
RSSAC000v3	RSSAC000v3: RSSAC Operational Procedures	https://www.icann.org/en/system/files/files/rssac-000-op-procedures-23oct17-en.pdf	10/23/17	n/a	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD
RSSAC029	RSSAC029: Report from the RSSAC October 2017 Workshop	https://www.icann.org/en/system/files/files/rssac-029-28oct17-en.pdf	10/24/17	n/a	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD
Joint Statement from ALAC and GAC	Enabling Inclusive, Informed and Meaningful Participation at ICANN: A Joint Statement by ALAC and GAC	https://atlarge.icann.org/advice_statements/10443	11/2/17	David Olive	Phase 2 | Understand Request	Executive/SME to approve draft understanding	Executive/SME	TBD
RSSAC030	RSSAC030: RSSAC Statement on Entries in DNS Root Sources	https://www.icann.org/en/system/files/files/rssac-030-04nov17-en.pdf	11/4/17	n/a	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD
SAC099	SAC099: SSAC Response to the ICANN Internationalized Domain Name (IDN) Guidelines Working Group	https://www.icann.org/en/system/files/files/sac-099-en.pdf	11/17/17	n/a	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD

| Reference Number	Subject	Document Link	Date Document Issued	Executive Sponsor (ES) Name	Current Phase	Required Action/Next Step	Required Action Owner	Target Date for Completion of Required Action/Next Step
SAC100	SAC100: SSAC Response to the New gTLD Subsequent Procedures Policy Development Process Working Group Request Regarding Root Scaling	https://www.icann.org/en/system/files/files/sac-100-en.pdf	12/22/17	n/a	Phase 2 | Understand Request	Await approval of understanding by Advice Provider	Advice Provider	TBD

ICANN Org Report to the Board

Organization People
Diane Schroeder, SVP, Global Human Resources

ORGANIZATION PEOPLE HIGHLIGHTS

Since the last report, ICANN org metrics as displayed below remain relatively stable.

As of the end of December 2017, ICANN org has 400 people, which is 21 people less than the FY18 year-end budget projection of 421. Over the last three months, 11 joined and another 9 left.
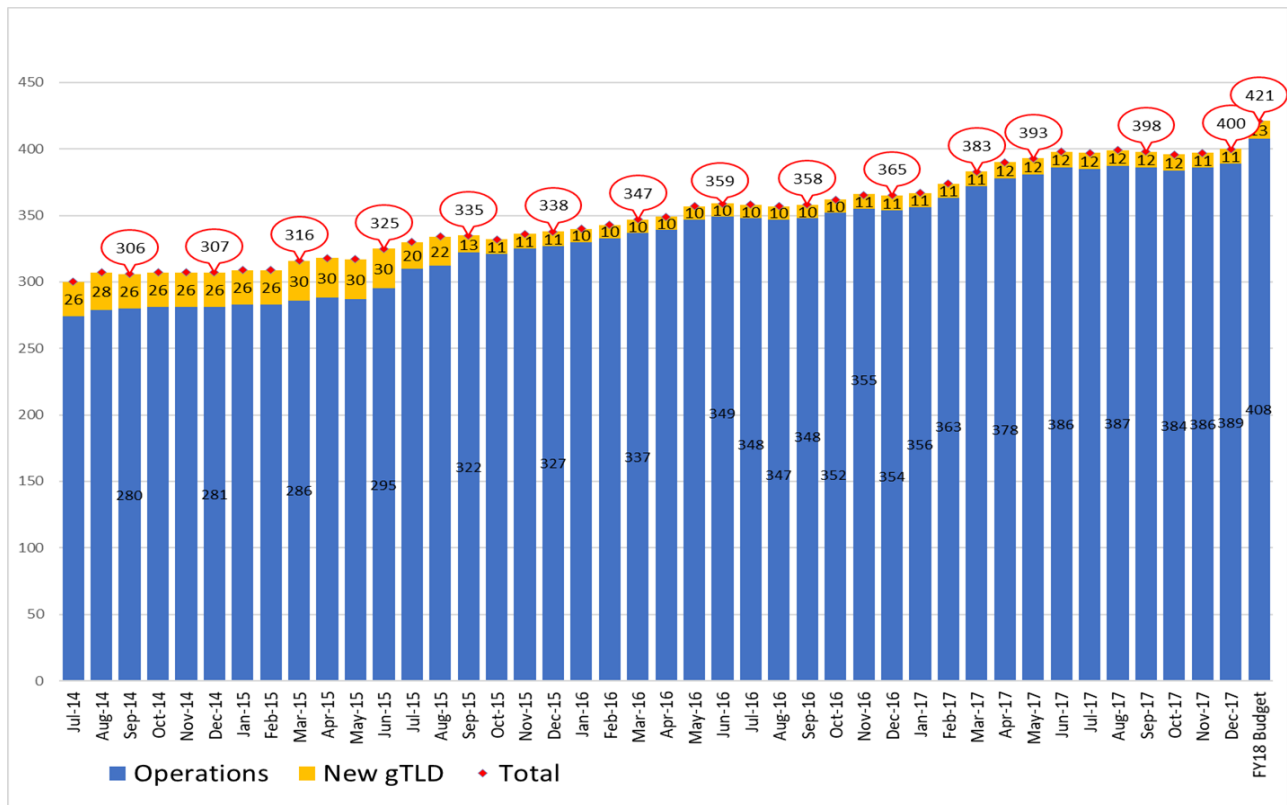

Annual growth rates (from June to June):

|	
2013 - 2014	+46%
2014 - 2015	+12%
2015 - 2016	+10%
2016 – 2017	+ 11%
2017 – to Date	+01%

ICANN Org by Locations: As of 31 December 2017, **North America Offices & Remote** consists of 234 (77%) in Los Angeles office, 33 in Washington DC office, 35 work remotely in US, 1 work remotely in Canada, totaling 303 (76% of the total organization).

Head Count by Location
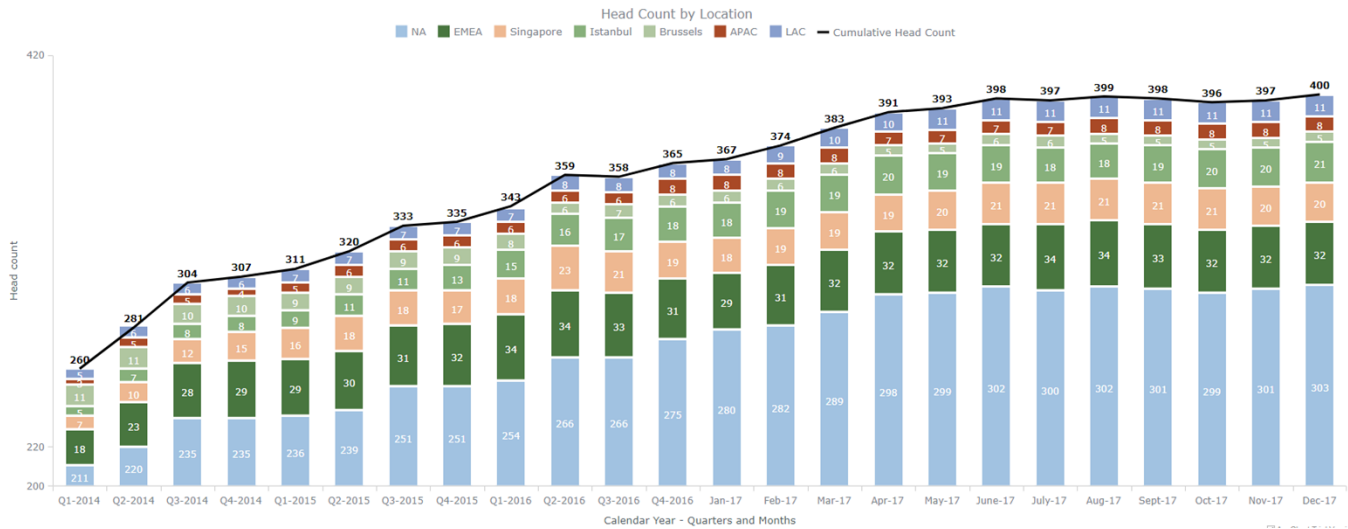
Voluntary turnover over the last three months decreased by 0.10%, to 6.90% as of December 2017 from 7.00% as of October 2017 (both on trailing-twelve-month basis). In comparison, the benchmark as of November 2017 is 12.9% worldwide. Most of ICANN's voluntary turnover in the last 3 months has been in the US (3).
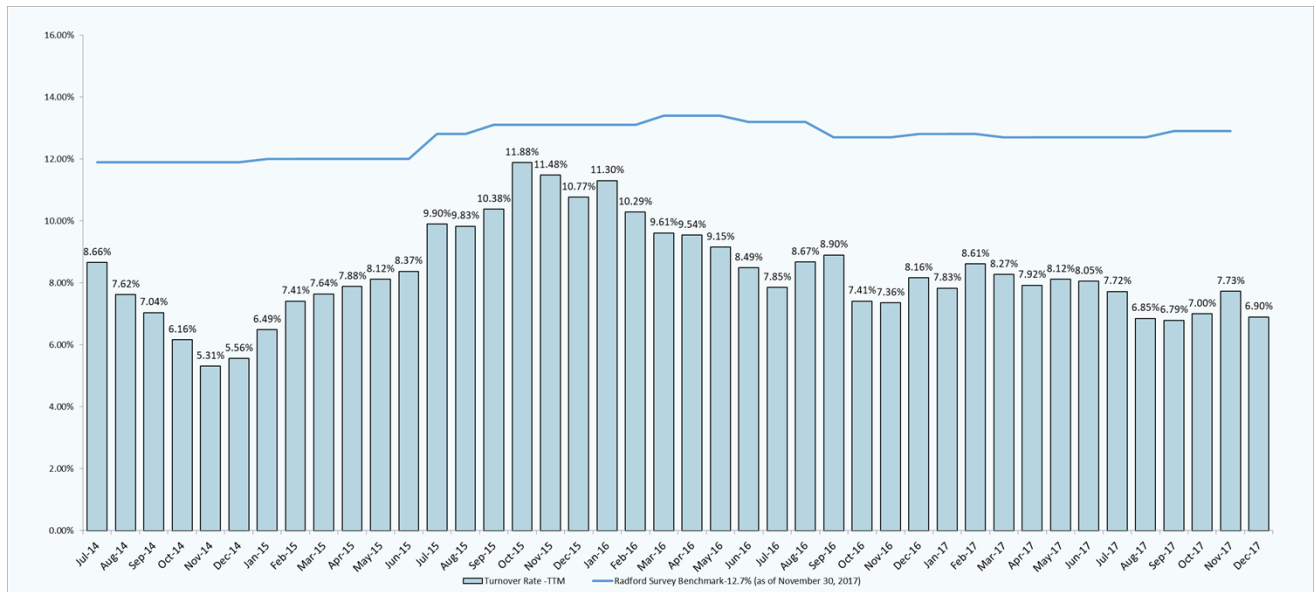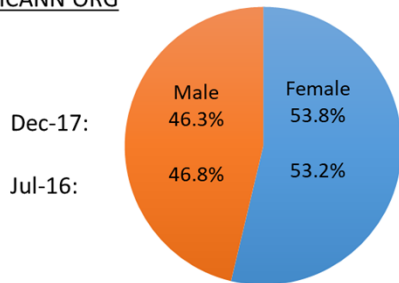

Comparing to FY18 year-end budget, most of the functional groups have not yet reached their year-end target. The variance is primarily due to being in the first half of the fiscal year. Departments continue to reorganize for efficiencies and start up new functional focus on organizational sustainability and advancements.
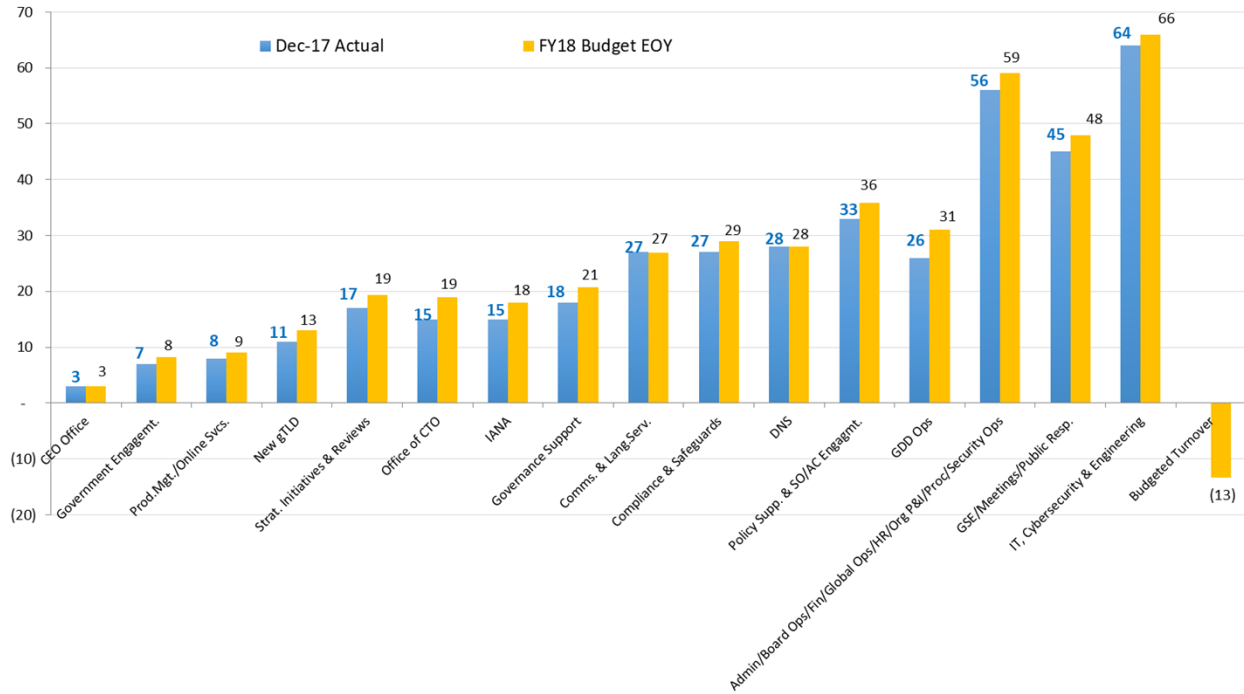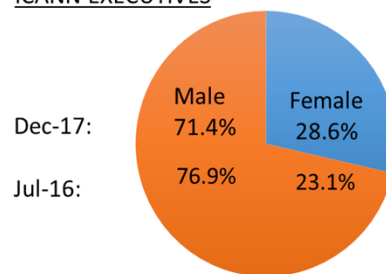
The **gender diversity** of ICANN org is well-balanced with females having a slight majority. The 52-member senior management team is 65% male and 35% female. The Executive Team gender balance remains at 29% / 71% (female/male). We have gender balance for numerical point of view, but could do better when it comes to leadership positions.

The **senior management** team's global distribution is higher in the Americas and European & Middle East regions than the Asia Pacific region, which has higher percentage of operational functions (such as Contractual Compliance and GDD Operations). These are teams with less seniority and experience than the other regions. The distribution has been stable for the last couple of years, consistent with relatively low turnovers.

Achievement of global diverse culture and knowledge levels of staff - December 2017
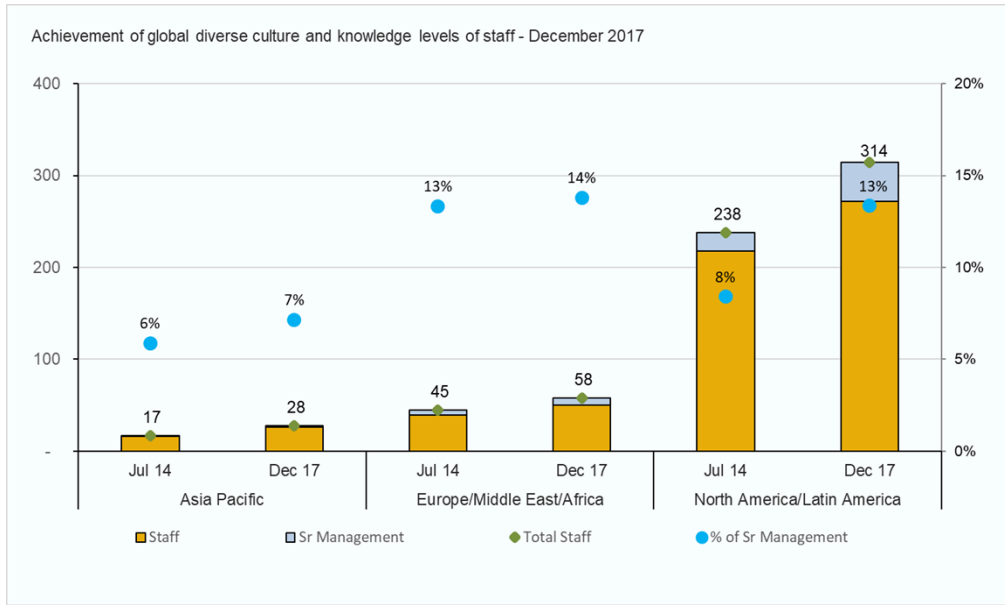
Age distribution of the organization has also been stable over the last 3 years, averaging around 42 years of age, which is around the mid-point of most professional career progressions and is as expected relative to the high professional acumen requirements in most ICANN org positions.

The average **years of service** is around 4.2 years, reflecting the growth in 2013 and relatively low turnover.

Years of Service
Average: 31 July 2016 = 3.5 years, 31 Dec 2017 = 4.2 years
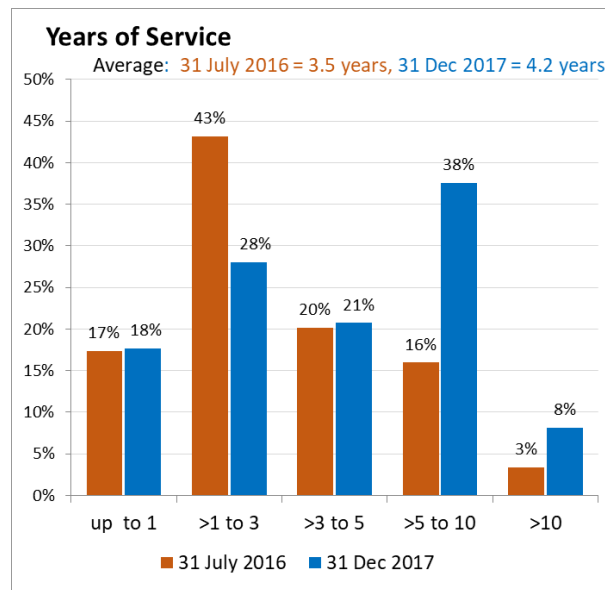
ICANN Org Report to the Board

Organization Finances

Xavier Calvez, SVP & Chief Financial Officer

FY18 FINANCIAL OVERVIEW

Please refer to the financial section of the FY18 Q1 Quarterly Stakeholder Call presentation, which is provided at the end of this document.

ICANN Org Report to the Board

Legal & Complaints Office Activities
John Jeffrey, General Counsel and Secretary

KEY HIGHLIGHTS & MILESTONES

- On 13 December 2017, ICANN org published three final reports on the Community Priority Evaluation (CPE) process review, and is now preparing a road-map on how to move forward with pending Reconsideration Requests.
- In DotConnectAfrica Trust (DCA) v. ICANN lawsuit, all non-fraud claims were dismissed because of covenant not to sue.
- Continued to support community discussions to understand potential compliance issues under ICANN agreements because of the EU General Data Protection Regulation, and to develop potential compliance models.

OVERVIEW OF ACTIVITY

Contract Management: Supported the GDD Team with the generation of new Registry Agreements and Amendments, the Registrar Data Escrow Service request for proposals process, and the rollout of the Naming Services Portal Terms and Conditions. Assisted internal ICANN Org departments with contract-matters related to organizational compliance and employee benefits for 2018.

Complaints Office: Received four complaints during the reporting period, for a total of twenty-one complaints submitted to date. There have been an additional 835 submissions referred to other processes, such as Contractual Compliance. During ICANN60, the Complaints Officer shared more about the Complaints Office, how it's been working, and solicited suggestions on how best to support the Org and community. The Complaints Officer also provided an update to the Brussels Regional Office.

General Legal: Provided general legal support and advice across ICANN on various matters.

Legal Support for GDD and Policy Teams: Advised the GDD Team on gTLD issues, including implementing consensus policies concerning Accreditation of Privacy/Proxy Service Providers and Protections for IGOs and INGOs. Provided legal support on policy development processes, including those addressing Curative Rights for IGOs and INGOs and New gTLD Subsequent Procedures.

Legal Support for Strategic Initiatives and Implementation of IANA Stewardship Transition: Supported the Customer Standing Committee in the development of Remedial Action Procedures and charter review initiatives. Supported the SSR2 Board Caucus Group regarding the pause of the SSR2 review, and provided support for the other Specific Reviews as necessary. Continued support of Work Stream 2 proposal development through discussions directly with review teams as well as internal development of ICANN Org and proposed Board inputs.

Litigation and Internal Services: In furtherance of the Amazon v. ICANN Independent Review Process (IRP) Final Declaration, the Board has asked for additional information, if any, from the Governmental Advisory Committee (GAC) before the Board considers the Panel's recommendation that the Board reconsider accepting GAC advice regarding .AMAZON (and related IDNs). The Panel in AGIT v. ICANN

IRP declared AGIT to be the prevailing party and advised that the Board make a final decision as to whether the .HALAL and .ISLAM applications will proceed. Facilitated analysis requested by the Board relating to IRP Final Declaration on .PERSIANGULF. The Kelly v. ICANN lawsuit was dismissed against ICANN on jurisdictional grounds. ICANN prevailed in the China lawsuit (Zheng v. ICANN); appellate court affirmed dismissal of the case. ICANN produced over 25,000 pages of mostly publicly available material to U.S. Department of Justice in response to the Civil Investigative Demand regarding Verisign's potential operation of .WEB. Submitted Verisign's proposal to auction O.COM to U.S. Department of Justice for consideration of potential competition issues; DOJ indicated that it will not take any action on the matter.

TOP ISSUES & MITIGATION

We provide support and briefing documents in ongoing litigation, in support of Independent Review Process filings concerning new gTLD Program applications. The litigation issues are mitigated by maintaining a litigation readiness plan for relevant legal filings as well as utilization of the Risk Fund for costs. We provide an attorney- client privileged version of a litigation report to the Board under separate cover. Ongoing litigation activities are published on the litigation page on the ICANN website: https://www.icann.org/resources/pages/governance/litigation-en.

ICANN Org Report to the Board

Global Domains Division: Domain Name Services & Industry Engagement, WHOIS Initiatives, IANA Functions, Product Management, Operations, Global Customer Support, Transition Implementation
Akram Atallah, President, Global Domains Division

KEY HIGHLIGHTS & MILESTONES

Registrants

- Domain Name Registrant Blog Educational Series Initiated: *The 'Do You Have a Domain Name? Here's What You Need to Know' educational series is part of ICANN's broader efforts to aid a better understanding of the ICANN policies that affect Domain Name Registrants and their role in the Domain Name System (DNS), and the role of the ICANN organization, registries and registrars in the DNS ecosystem. Links to the blogs, along with other pertinent information is available* [here](#).
- ICANN approved Hurricane Maria and other similar natural disasters as extenuating circumstances under RAA section 3.7.5.1. for registrants in areas affected by Hurricane Maria. This means that registrars now have the flexibility to extend the registration renewal period for registrants in affected areas.

Registration Data Access Protocol (RDAP) Pilot

- The RDAP pilot program launched on 5 September 2017 and concludes on 31 July 2018. RDAP enables users to access current registration data and was created as a replacement for the WHOIS protocol. The goal of the pilot program is to develop a baseline profile (or profiles) to guide implementation, establish an implementation target date, and develop a plan for the implementation of an RDAP-based solution.

Emergency Back-end Registry Operator (EBERO) Activities

- Completed a test of the EBERO program for the transition of operations of .CHLOE (a terminated New gTLD) to the China Internet Network Information Center (CNNIC) on 20 September. The conclusion of this test confirms all three ICANN organization contracted EBERO providers, which also includes CORE Association (CORE Internet Council of Registrars) and Nominet, have successfully completed an EBERO exercise.
- On 8 December ICANN designated an emergency interim registry operator for the top-level domain .WED. Registry operator, Atgron, Inc., experienced a DNS critical function failure (Registration Data Directory Services), and ICANN designated EBERO provider Nominet was assigned by ICANN as interim registry operator. Nominet has now restored service for the TLD.

Statistical Analysis of DNS Abuse in gTLDs (SADAG)

- This study examines rates of malicious and abusive behavior in new and legacy gTLDs to evaluate the effectiveness of the proposed safeguards. An interactive webinar based on the study commissioned by the [Competition, Consumer Trust and Consumer Choice Review Team](#) (CCTRT) was held in September. The following month a staff report on the public comments received was [published](#).

gTLD Marketplace Health Index

- In December ICANN published its bi-annual update to the gTLD Marketplace Health Index (Beta), which presents statistics and trends related to generic top-level domains (gTLDs). The gTLD Marketplace Health Index (Beta) was first published in July 2016. A community Advisory Panel is working with ICANN to refine the Index in preparation for a more enhanced version.
- gTLD Marketplace Health Index Assessment: An RFP was issued to identify one or more suppliers qualified to (a) assess a proposed framework for domain name system (DNS) marketplace indicators, (b) create a detailed taxonomy of the final set of recommended indicators, and (c) identify sources for any requisite data external to the ICANN org. The assessment is scheduled to take place from 15th January 2018 through 30 March 2018.

Internationalized Domain Names (IDNs)
- The String Evaluation of the proposed Internationalized Domain Name (IDN) country coded top-level domain (ccTLD) string for Mauritania was successfully completed. Details of the evaluation are provided [here](#).
- A Generation Panel was formed to develop root zone Label Generation Rules (LGR) for the Sinhala script. There are currently LGR efforts underway by Chinese, Greek, Japanese, Korean, Latin, Neo-Brahmi and Sinhala script using communities. In addition, the Arabic, Armenian, Cyrillic, Ethiopic, Georgian, Khmer, Lao and Thai script communities have finalized their [root zone LGR proposals](#), of which many have already been integrated in the second edition of the [Root Zone LGR](#).

Naming Services Portal Launch
- In September, the first phase of Naming Services portal was launched for registry operators. This portal replaces the Global Domain Division (GDD) and New gTLD Applicant portals and will streamline the way registry operators conduct business with the ICANN organization. Key new features focus on ease-of-use and increased security. The flexible and scalable architecture allows for ongoing improvements and increased efficiencies to better serve registries and in the future, all of ICANN's contracted parties.

Security Framework
- The Community-developed Framework for Registry Operator's Response to Security Threats was published in October. The Security Framework Drafting Team, consisting of representatives from registries, registrars, and the Public Safety Working Group of the GAC collaborated with GDD over the past two years to produce the Framework. The Framework was published for public comment and is supported by the Registry Stakeholder Group, Registrar Stakeholder Group and the Public Safety Working Group and the GAC. Additional information is available at the [SFDT community wiki workspace](#).

WHOIS Accuracy Reporting System (ARS)
- The WHOIS Accuracy Reporting System (ARS) Phase 2 Cycle 5 Report was published on 19 December. The report explores both the syntax and operability accuracy of WHOIS records in generic top-level domains (gTLDs) as compared to the requirements of the 2009 and 2013 Registrar Accreditation Agreements (RAAs). It also examines the leading types of nonconformance, trends, and comparisons of WHOIS accuracy across gTLD types, ICANN

regions, and RAA versions. This is a follow-up to previous ARS Reports which have been published semi-annually since December 2015.

Monitoring System Application Programming Interface (MoSAPI)

- Alpha testing of ICANN's new MoSAPI platform for generic and country code top-level domain (gTLD/ccTLD) registries began in December. This system continuously monitors domain name system (DNS) and registration data directory services (RDDS) services of all the TLDs and the root zone. MoSAPI will allow a given registry to monitor their own system performance as seen from the ICANN's system in near real-time.

General Data Protection Regulation (GDPR)

- On the Contracted Parties and Engagement track, the ICANN org continues to work with European law firm Hamilton, from which we published a [legal analysis](#) in October, to assist in our discussions with the community and contracted parties regarding their contractual agreements with ICANN and the GDPR, as well as topics looking beyond WHOIS to include registration data more broadly, including data required to be escrowed and retained under ICANN's contracts, In December 2017, we published a second iteration of the legal analysis by Hamilton, which will take into consideration [additional inputs and questions from the community](#) since the first iteration. The community discussions, the work by Hamilton and relevant proposals will inform the publication of models for compliance with the GDPR as well as with our contracts. We will solicit public comment on these proposed models, which ICANN org will consider before settling on a decision.

PTI/IANA Functions

- Kim Davies, Director of Technical Services, Internet Assigned Numbers Authority (IANA), was appointed to the position of Vice President, IANA Services and President, PTI, with an effective date of 1 January 2018.
- ICANN [published the Report of Public Comments](#) on draft FY19 operating and budget plans for [Public Technical Identifiers (PTI)](#) and the Internet Assigned Numbers Authority (IANA). This detailed report includes responses to each of the 16 individual comments submitted. The report has been structured by comment theme and is accompanied by a sortable spreadsheet, to make it easier to find related comments and responses. The Draft FY19 PTI and IANA operating plans and budgets documents are [published here](#).
- All community-defined service level metrics were met except for a few variances primarily relating to how quickly root zone technical checks are performed. The Customer Standing Committee does not consider these a concern and is recommending refining these SLAs to be more lenient in the future. System improvements are being made to optimize this automated process.

OVERVIEW OF ACTIVITY

- In the period from 28 August 2017 to 4 January 2018, the Program team executed two New gTLD Registry Agreements, bringing the total to 1,244. There were no new gTLDs delegated; the total number delegated since the Program's inception stands at 1,227. Nineteen applications were withdrawn during this period, largely owing to the resolution of contention for .INC, .LLP, and .LLC. There are now 34 unique strings pending within the Program, accounting for the 82 remaining applications. The primary issues impeding progress on the

remaining applications are 1) CPE Review: Thirty-one of the applications in contention are awaiting the BAMC and Board review of the CPE Review (see [Announcement](#) regarding CPE Review) as it affects pending accountability mechanisms. 2) .CORP, .HOME, .MAIL. An additional 20 applications are held pending Board [resolution](#) as to how to address these applications.

Global Customer Support
The Global Support Center resolved 5,835 General Inquiries, including:
- 4,993 inquiries from registrants and the general public
  - 42 percent of these inquiries were from registrants seeking assistance to resolve issues with their registrar
- 842 inquiries from contracted parties
  - 35 percent of these inquiries were regarding accessing and managing information in the Naming Services portal.
- 102 closed case surveys were received
  - Achieved a score of 3.6 on a 5-point scale for overall satisfaction
  - 90 percent of contracted parties indicated they were satisfied with the service they received from the Global Support Center

GDD Operations
The team completed 1,438 service request cases, including:
- 459 Registrar Accreditation Agreement (RAA) terminations
- 5 Registry Agreement (RA) terminations
- 55 registrar acquisitions
- 9 Registry Service Evaluation Policy (RSEP) requests processed
- 4 registry assignments and 5 registrar assignments completed
- 15 registry change of Material Subcontracting Arrangements (MSA) requests processed
- 10 registry data escrow agent change requests processed

Summary of Public Comment Activities
- 27 September: Statistical Analysis of DNS Abuse in gTLDs (SADAG) Report - CLOSED
- 3 October: Proposed Renewal of .MUSEUM Sponsored Registry Agreement – CLOSED
- 6 December: Proposal for Cyrillic Script Root Zone Label Generation Rules – CLOSED
- 10 December: IDN Implementation Guidelines – Second Public Comment - CLOSED

ICANN60
- GDD conducted and/or participated in numerous session at ICANN60. A recap of these sessions is available [here](#).

GDD Summit
- Following a survey of contracted parties, Richmond (Vancouver metro) in Canada was selected as the site for the GDD Industry Summit to be held 14-17 May 2018.The purpose of the Summit is to provide a forum for ICANN contracted parties to discuss issues of mutual interest and importance, share best practices, and meet one-on-one with members of the ICANN organization.

Registrants
- We are continuing to explore ways to collect and report on data and information to inform work by the ICANN community assessing and addressing registrant issues.

PTI/IANA Functions
- The IANA Services Customer Satisfaction Survey was completed by an independent third-party vendor. Results will be published in January 2018

Universal Acceptance Steering Group
- UASG Status Report: Materials developed this year included the Blueprint for CIOs, Programming Language Library Evaluation Criteria and FAQ. In addition, the Quick Guide to Linkification, Quick Guide to EAI, Introduction to Universal Acceptance and one-page Guide to Universal Acceptance were updated. A recap of activities was provided at ICANN60.

TOP ISSUES & MITIGATION
Data protection/privacy in general and the GDPR deadline continue to be top-of-mind.

ICANN Org Report to the Board

Contractual Compliance & Safeguards
Jamie Hedlund, Senior Vice President, Contractual Compliance & Safeguards

KEY HIGHLIGHTS & MILESTONES
Contractual Compliance and Consumer Safeguards Initiatives and Improvements

A. Enhanced Transparency in Compliance Reporting
In October, Contractual Compliance published an improved monthly dashboard report and new quarterly and annual metrics reports to provide more detailed information on the subject matter of complaints in the ICANN publicly available compliance reports on ICANN.org. This is consistent with the various recommendations and requests from the Competition, Consumer Choice, and Consumer Trust Review Team, the Governmental Advisory Committee, and other stakeholders.

Some of the changes to the monthly dashboard include additional metrics on:
 a) WHOIS Inaccuracy complaints - by identifying the inaccuracy type such as syntax, operability, and/or identity.
 b) Registrar-related DNS abuse complaints - by identifying the type of abuse including spam, pharming, phishing, malware, botnets, counterfeiting, pharmaceutical, fraudulent and deceptive practices, trademark or copyright infringement, and missing or invalid registrar abuse contact information.

The new quarterly and annual metrics reports provide information about enforcement reasons, reporter categories, details of the complaints by legacy gTLDs and new gTLDs as they evolve through the compliance process, from ticket receipt to closure. The Contractual Compliance Performance Measurement & Reporting page is available at https://features.icann.org/compliance.

B. Transparency in Infrastructure Abuse Reporting and Compliance (TIARC)
One of the main topics at ICANN60, in addition to GDPR, was ICANN's planned activities around DNS infrastructure abuse. In collaboration with org, compliance is reviewing and discussing collection and publishing of DNS abuse data, enforcement of DNS abuse and the opportunities for org to identify and implement transparency enhancements to the current practices in compliance reporting. The goals are:
 1. To reduce infrastructure abuse by enforcing contractual obligations where applicable,
 2. Drive or accelerate "good practice" or initiatives by the contracted parties
 3. Identify and report the gaps in the contract or policies to the community
More to come on this project.

C. Global Compliance Team Regroup in November
Compliance team met in LA office the week of 27 November. The regroup goals are for the continuous improvements of the function and the team. A total of 25 sessions were conducted and on Thursday, the team held an all-day event focused on the team development and strengthening – the theme was enhance culture and engagement.

D. Consumer Safeguards

The Consumer Safeguards Department and Director conducted community outreach and facilitated community discussion through webinars, specific advisory committee leadership conversations, and publications through ICANN's Internet website. Brief details of these activities follow:

1. On 25 September 2017, The Consumer Safeguards and Contractual Compliance Departments held a community-wide, open webinar to discuss Contractual Compliance and Consumer Safeguard issues. ICANN's Senior Vice President for Contractual Compliance and Consumer Safeguards, Vice President Contractual Compliance Services, and the Consumer Safeguards Director provided an overview of the respective and distinct departments. Around one-hundred community members and staff participated in the webinar, which posed a number of questions to the participants to facilitate a discussion about DNS abuse and safeguards.

2. As a follow-up to the webinar, on 11 October 2017, the Consumer Safeguards Department published a blog with a recording of the webinar as well as an inventory of the existing safeguards within ICANN's remit derived from ICANN's Bylaws, Articles of Incorporation, Registry Agreement, Registrar Accreditation Agreement and policies. https://www.icann.org/news/blog/following-up-on-a-contractual-compliance-consumer-safeguards-conversation

3. At ICANN 60 in Abu Dhabi, the Consumer Safeguards Director met with several advisory community leaders and, upon invitation, met with the At-Large Advisory Committee, the Business and Intellectual Property Constituencies, and the Non-Commercial Stakeholders Group.

4. On 14 December 2017, the Consumer Safeguards Director and Vice President of Strategic Projects for the Global Domains Division held a webinar for the At-Large Advisory Committee to discuss consumer and Registrant issues.

In addition to the above for highlights, the Consumer Safeguards Department connected directly with many other community members to foster discussions around safeguard topics. Finally, during the 14 December webinar with the At-Large Advisory Committee, the parties raised the possibility of holding a dedicated session at ICANN 61 to discuss consumer and registrant issues and safeguards.

OVERVIEW OF ACTIVITY

Audit Program Update

Below is an update on the activities ongoing activity in Contractual Compliance that have taken place since August 2017. The Contractual Compliance Audit page is available at https://www.icann.org/resources/pages/audits-2012-02-25-en

The New gTLD Registry Agreement audit round, launched in September 2017, is now in the audit phase. Ten Category 1 strings New gTLDs received a Request for Information notice to participate in the audit and will receive a preliminary audit report in January 2018. The TLDs in scope are in the following categories: Health and Fitness (pharmacy, dentist), Inherently Governmental Functions (airforce), Gambling (bingo, poker), Financial (creditcard), Potential for Cyber Bullying/Harassment (gripe), Professional Services (lawyer) and Corporate Identifiers (ltd).

The Registrar audit round, launched in September 2017, is now in the audit phase. Fifty-nine Registrars received a Request for Information notice to participate in the audit. These fifty-nine Registrars consist of twenty-six Registrars selected for full audit and thirty-three Registrars rolled over from prior rounds for a partial re-audit to confirm the effectiveness of their remediation efforts that

have been implemented after the prior round. Two Registrars have voluntarily terminated their accreditation during the audit. The preliminary audit report by registrar is planned in January 2018.

TOP ISSUES & MITIGATION
None.

ICANN Org Report to the Board

Operations: Board Operations, Global Operations, Security Operations, Organization Assessment and Improvement, and Internal Controls Audit
Susanna Bennett, SVP & Chief Operating Officer

KEY HIGHLIGHTS & MILESTONES

The Operations Team has been effectively implementing the plans and projects of each of our functional roadmaps. The team has submitted the FY19 draft budget on time and within the challenging targets; completed the first semi-annual review of FY18 in a timely fashion, along with constructive goals and team development plans for the second semi-annual period; updated and extended functional roadmaps; successfully supported Board workshops and ICANN meetings; and reaped major wins in functional cost-saving pursuits and org-wide value-add initiatives.

OVERVIEW OF ACTIVITY

The **Board Operations Team** delivered on the plans that came out of the Abu Dhabi Board workshop and Board interactions with the Community during ICANN60, while also working on reorganizing the team to address key organizational and operational changes. The team also planned, in coordination with several of the organization's functional teams, for the Board's upcoming 2018 workshops, ICANN Meetings and Community events.

 Other highlights of this period include:
- Provided face-to-face on-boarding for four incoming Board members. Due to a belated appointment, we also a provided an additional remote onboarding for a fifth incoming Board member (GAC Liaison).
- Revised the Board webpages to reflect the important changes to the Board and Committee memberships, as well as the newly created Board Technical Committee and Board Accountability Mechanisms Committee.
- Drove the planning process of the February Board workshop and worked on a Board Leadership Training and an Audit Committee Training to be delivered at this workshop.
- Assisted the work of the Board's nine committees, including facilitating the organization of an open session during ICANN60 on SSR2 and managing the scheduling and proceedings of numerous telephonic/electronic meetings for critical work between the September 2017 Board workshop and the February 2018 Board workshop.
- Successfully finalized a process with an internal cross-functional group to add Board action requests to the org-wide platform, built on Salesforce, to ensure both the Board and organization are fully aligned on the various actions requested, as well as to drive the efficiency in organizing and delivering on these actions.

The **Global Operations Team** continues to focus on regional cross-functional efficiency projects and events such as:
- Partnering with the APAC Regional Office Managing Director in developing the first-ever Regional Office draft budget (FY19) and on promoting APAC cross-functional improvement initiatives.
- Facility lease renewal: Initiated market research and developed analysis and proposal for Board Finance Committee review and approval.
- International Regional Offices**:** Partnering with the COO and SVP of Global HR to develop a

Regional Office Operation Guidebook for the Regional Managing Directors, with the objective of achieving operational consistency and efficiency across the regions.

- Security Operations Training: Acting as the APAC Regional Security Champion, collaborated with the Security Operations Team and began to roll out a series of security trainings for the APAC team.
- Board Members' Visit to Singapore Office: Welcomed board Members – Avri Doria, Jonne Soininen, Kaveh Ranjbar, and George Sadowsky – to the Singapore Office while they were in town to attend the IETF Meeting. The board members were given a tour of the office facilities, and the regional team was given the opportunity to interact with the Board members.

The **Security Operations Team** continues to aggressively implement the Security Operations Roadmap and has had another fruitful period across numerous fronts, including:

- Event Support: Provided successful safety and security support at various events including Board Workshop in Montevideo, ICANN60 in Abu Dhabi, Afrinic in Lagos, Nigeria, the DNS Forum in Minsk, Belarus, and the IGF in Geneva, Switzerland; conducted site visits of Puerto Rico and Panama for ICANN61 and 62 respectively; and shared the ICANN60 After-Action Report with the Executives, which highlighted key metrics, areas of success, and those requiring enhancements.
- Knowledge Management: Provided travel security training to the LA and Singapore teams; re-launched an aesthetically-pleasing, user-friendly, and informative weCANN (intranet) site; Sean Freeark obtained training and certifications to enhance our internal capability of ground security support and medical emergency care to ICANN travelers; and the team attended courses to further meeting venue security and staff protection.
- Security Intelligence: Provided the Meetings Team with intelligence reports on proposed future meeting locations; began publication of weekly regional Intelligence Summaries (INTSUMs) on weCANN; and supported travelers and the Meetings Team with Key Information Sheets (KIS).
- Physical Security: Completed the Physical Security Program Framework along with the physical security reviews of Singapore and D.C. offices, in line with the framework; and developed Emergency Response Plans for both the D.C. and Singapore offices.
- Travel Security: Obtained Legal review and sign-off for the Travel Security Program and target program implementation to commence in Jan 2018.
- Cost Savings Initiatives: The team has been focused on optimizing operational and financial efficiencies. Some recent successes include:
  o Enabling the internal team, via training and certifications, to perform the roles that we previously engaged external contractors to handle. This has already resulted in significant cost savings and will continue to do so.
  o Acquired Security Incident Response (SIR) insurance coverage to contain the cost of mitigating security threats to ICANN.
  o Developing the Regional Security Manager (RSM) model, whereby Security Operations prioritizes the geographical distribution of team members and program responsibilities, to not only reduce travel costs but also develop our overall security capability.

The **Organizational Assessment and Improvement (OA&I) Team** collaborated with org-wide teams and:

- Continued improving the Accountability Indicators through the implementation of an integrated feedback mechanisms and publication of the first regular feedback reports. This work is a key effort toward enhancing ICANN's accountability and transparency.
- Began the fourth annual organization-wide Excel@ICANN assessment, applying the EFQM Excellence Model to identify our strengths and areas for improvement. This assessment is a key element to identifying the organization's focus areas and priorities.
- Rolled out the Reports@ICANN guidelines and webinars. This internal webinar series reached about a third of the organization, specifically who are most involved in producing reports. The team is consistently assessing the organization's reports to improve its effectiveness and efficiency.
- Streamlined the number of projects and portfolios during the FY19 operating plan development process, reducing the number of projects by about a third and portfolios by about a quarter. 63% of the projects are functional recurring activities and 37% are true projects. This is a value-add initiative that enables simplicity for the org & community, allows for cross-functional alignment (bubble-piercing), and reduces the burden on our resources (hence cost savings).

BOARD PRIORITY BLOCK 2 – ICANN ORG OVERSIGHT:
Provide oversight to ensure ICANN is fulfilling its legal obligations
The reporting below is for the calendar year 2017 (to date) and captures the ICANN organization's compliance with certain regulatory obligations (including office registration filings, tax filings, HR related filings, and other required filings within the jurisdictions in which ICANN has a registered presence).

	Legal	Finance	HR	TOTAL
ICANN Org Regulatory Obligations	7	18	13	38

ICANN Org Compliance Status	
On Target	7
Completed on Time	31
Completed Late	0
Not Completed	0
TOTAL	38

TOP ISSUES & MITIGATION
None.

ICANN Org Report to the Board
Global Human Resources, Administrative & Travel Services
Diane Schroeder, SVP, Global Human Resources

KEY HIGHLIGHTS & MILESTONES

Since the last CEO Report to the Board, we have successfully supported travelers for ICANN60, assisted with the recruitment of the new VP IANA & President PTI, completed the first semiannual performance review period for FY18 (FY18 SR1) as well as the SR1 At-Risk payments and conducted benefits open enrollment for US based staff.

OVERVIEW OF ACTIVITY
Global Human Resources:

The **Global Operations** as well as **Talent Management** teams worked on several key activities that helped strengthened internal HR processes as well as supported various teams within the organization achieve their objectives. There were many "first time" initiative that were successfully undertaken during this period:

- **US Benefits Open Enrollment:** For the first time in seven years, an active open enrollment was conducted in the Oracle system for 300 US staff and a total of 700 family members. As a part of a long-term cost savings strategy were able to switch benefits vendors while being able to provide enhancements to existing plans.
- **Global Health & Wellness:** As a part of the wellness bucket of "Giving Back", for the first time our major offices held a "food bank initiative" for the end of the year holidays. Based on the feedback from staff, a strategy is being crafted for the re-launch of the global health and wellness initiatives in 2018.
- **Getting to know ICANN:** A learning series (internal to ICANN) designed to raise awareness of each function at ICANN recently featured "Getting to know the APAC office" – a first time for an office to be featured
- **Performance Alignment sessions for SR1:** For the first time, in preparation for the FY18 SR1 performance reviews, the HR Business Partners conducted 24 sessions with executives and team leaders across all ICANN departments to align on team performance
- **FY18 SR1 Performance Reviews and At-Risk payout:** A total of 387 staff successfully completed the SR1 performance review process. At-risk payments were successfully paid out in December 2017
- **Recruitment of VP IANA & President PTI:** Supported the extensive and exhaustive search for a replacement for Elise Gerich and successfully helped with the hiring of Kim Davis into the new position.
- **2017 Staff Survey Action Item Implementation:** Based on survey feedback, action item implementation at departmental level is now complete. A total of 48 action items across 16 teams were implemented.
- **HR Process documentation:** External and internal processes have been documented as well as updated to include processes with the new ERP system, Oracle. This was a 6-8 month long global effort by the HR Operations team and the documentation is now accessible to all staff via the HR pages on weCANN.

- **APAC function and staff presence expansion:** With the hiring of the IDN Program Manager in August a 12th function was added to the APAC regional office. We also now have our first contracted staff based in Thailand and as of Nov 30th, ICANN has a staff presence in 34 countries.
- **EMEA and LAC International office strategy:** Continued to support the MDs in the EMEA and LAC regions. Helped with the design of the first EMEA All hands meeting.
- **Organizational Change Management Strategy:** In January, we formally launched the Organizational Change Management function at ICANN through educational workshops, a customized methodology, a full suite of tools, and a weCANN page housing tools and current trends in the change management landscape.

Travel Services:

During this period, the travel services team supported a variety of meetings including ICANN60.
- **ICANN60:** Assisted 510 individual funded travelers with their travel needs and assisted 200 travelers with their visas. Only 1 traveler was denied a visa to Abu Dhabi
- **Other ICANN Meetings:** During this time frame, the travel team also assisted 138 travelers attending 19 meetings with their travel needs.

Administrative Services:

The Administrative Services department has been working on providing information on the support services that can be provided to each of the new Regional Managing Directors to assist them effectively manage their facilities and general administrative processes and costs. They have also assisted in evaluating leasing options for the Brussels office, including reviewing a proposal from the new landlord to revise the current lease.

TOP ISSUES & MITIGATION
None.

ICANN Org Report to the Board
Engineering & IT
Ashwin Rangan, SVP, Engineering & Chief Information Officer

KEY HIGHLIGHTS & MILESTONES

In May-June 2017, Leidos – an external, 3rd party security firm – examined ICANN Org's progress in securing digital assets. Their final report was received early in FY18.

The report shows a continued upward trend in our scores, with a move from 143 to 148.

To quote from their report, "Over the past year, they {ICANN Org} have adopted solid planning, implemented controls, and addressed shortfalls, making a positive difference in many controls toward sustainable [network] security".

OVERVIEW OF ACTIVITY
FOLLOWING THE 'ENG & IT PARTHENON' FRAMEWORK

The Pillars

Community Collaboration Pillar: The Information Transparency Initiative (ITI):
Following approval for the Information Transparency Initiative (ITI) from the Board Risk and Finance Committees, final approval for the ITI project was received from the Board in September 2017.

As a part of ITI, 2 new canned technology-platforms will be leveraged and integrated into our operational environments – 'Alfresco' for Document Management (DMS); and 'dotCMS' for Content Management (CMS). Since these are new platforms, we need external help to stand them up, get trained, configure them for use, leverage them for the first time, etc. Ever since, we have been working with expert vendors, specializing in Alfresco and dotCMS, and integration experts, to finalize contracts. They will be helping us in earnest starting January 2018. Concurrently, we have put in place the necessary structure to plan for a successful project.

Meanwhile, work has begun on categorizing the approximately 110,000 documents that will need to be loaded into Alfresco (the newly proposed DMS).

GAC Website
The new GAC digital service is substantially richer in User Experience and functionality relative to the old service, and fully replaces the old website. It is built on one of the 2 technology platforms (dotCMS) being leveraged for ITI (above). It does not (yet) back-end to a DMS.

An open session on the new GAC website was held during ICANN 60, at which system functionality was demonstrated to the community. This resulted in many more GAC members signing up to access the new service. Incremental releases are planned through April 2018.

Contracted Parties Pillar: The Naming Services Portal (NSp Portal) for Registries:

The new NSp Portal supplants the one launched several years back to serve new gTLD Registries. The new Portal has been designed and built to serve as a singular gateway for all Registry interactions with ICANN Org. Additionally, all many vulnerabilities discovered in the old portal during its use-period of @ 4 years have been addressed by design.

The NSp Portal was launched in early October. The launch was internal rocky, reflecting a need for improved service-launch planning. It went relatively smoothly from the Registries' point of view.

The old portal was 80% coded and 20% configured. The new NSp Portal is 80% configured and 20% coded – so that future enhancements and extensions will prove easier.

Technical services Pillar: Service Level Agreement Monitoring (SLAM):
SLAM is a means for ICANN Org to gauge whether Registries are conforming to technical service levels which they are contractually obligated to ensure, per Spec 10 of their agreement with ICANN.

There was a 'soft' release of the Service Level Agreement Monitoring (SLAM) system, running on Zabbix, an Amazon AWS cloud-based application, in early December 2017. It supplants an older version – which was straining to scale to accommodate the 1200+ gTLDs now delegated.

The new SLAM service has now been in operation for a month with no issues. Full rollout of both the Zabbix, and a Registry interface to the underlying data through an Application Programming Interface (API), code-named MosAPI, is planned for mid-January.

Staff Operations Pillar: Accountability Indicators:
On August 25th 2017 the new Accountability Indicators successfully went live, replacing the old 'Dashboard'. These are accessible at https://www.icann.org/accountability-indicators.

This version leverages a new set of technologies to make available interactive charts with drill-down capabilities. Feedback so far has been positive.

The core group is now on continuous improvement mode working on the next set of indicators.

The Planks: Focus on ease-of-use and security – a delicate balance

Security, Network Engineering and Root-Server Operations:
Following a network audit by IP Architechs, an expert 3rd party firm, during Q1CY17, the Network Engineering department has identified a set of 4 network topology and security improvements during FY18; and a further 8 improvements slated for FY19. These improvements will lead ICANN Org to a more robust, software-defined network (SDN).

The cybersecurity department is undertaking a structural and cultural shift to a decentralised security model, such that each pillar in ICANN's Engineering and IT department is both Responsible and Accountable for the security mechanisms and performance of their service offerings. This is the first step to an organization-wide approach where the technology security team becomes a consultative partner to the business units. In the end state, business units will be accountable for their own

decisions about data security, privacy, protection, retention and destruction within ICANN Org's security policy framework.

The DNS Engineering department continues to review its continuous integration and deployment (CI/CD) strategies, processes, and techniques so that the ICANN operated root server can rapidly respond to denial of service events with tactical mitigation plans in mind.

Architecture and Release Services:
Bringing the same CI/CD concept to all of ICANN's digital services, the architecture and release department has integrated new tools and procedures to provide "delivery without drama" for select custom services. This will expand to cover all custom services in the near future. These automated procedures will get us closer to zero downtime (ZDT) software deployments.

Sustaining Engineering
In addition to handling myriad system patches and bug fixes, the Sustaining Engineering team has been making ICANN's services Universal Acceptance–Ready (well ahead of other organizations), so we can support all the new top-level domains being offered.

This team is also working to create a full data dictionary for our custom services, to support data integrity and - more importantly - in anticipation of GDPR work in the next few months.

TOP ISSUES & MITIGATION

Eng & IT is a large spend-function within ICANN Org. Responding to the foreseen new-normal of flattish funding, we are identifying and assessing spend-reductions. We are doing this with thought and care, so that we can offer more realistic and better-optimized levels of service and support to the ICANN Board, Org and the Community.

ICANN Org Report to the Board

Office of the Chief Technology Officer
David Conrad, SVP & Chief Technology Officer

KEY HIGHLIGHTS & MILESTONES

- Data related to Root KSK Roll postponement being analyzed
- Continued progress on Open Data Initiative (ODI)
- Identifier Technology Health Initiative (ITHI) Project continues
- Successful demo of DNS Object Prototype
- Emerging Identifiers research continues
- DNS Abuse Analytics and Reporting Project matures
- Support for dismantling Andromeda/Avalanche malware families
- OCTO SSR Training of GSE Staff
- Collaborating with the US Telecommunications Training Institute on Capacity Building Programs

OVERVIEW OF ACTIVITY

Draft Plan to Proceed with Root KSK Roll Published

Data from modern DNS resolvers that report trust anchor configuration to the root name servers was analyzed. Attempts were made to contact operators of resolvers that had not updated to the new root KSK, but only 20% of resolvers could be identified. Of those identified, 60% came from dynamic address ranges, so no further information about their lack of updating could be determined. There was no single cause for not updating among the remaining identified resolvers. Community feedback was solicited on acceptable criteria for proceeding with the root KSK rollover after this analysis did not reveal obvious next steps. A draft plan to proceed was published on 1 February 2018. A tentative date of 11 October 2018 for the root KSK rollover was selected, but the plan is subject to change pending further community feedback. A public comment on the draft plan is open now through 2 April 2018. Feedback will also be solicited at ICANN61.

Continued progress on Open Data Initiative (ODI)

Work on compiling the initial version of the data census cataloging all internal data is proceeding well. The public pilots remain active with three data sets (the registry monthly reports, a list of GDD contracts and accountability indicators) in place. Multiple contractors are being engaged to assist with the project. The OCTO team is working closely with E&IT to ensure that all development meets their requirements, since they will assume responsibility for ODI in FY20.

Identifier Technology Health Initiative (ITHI) project continues

Metrics for measuring the health of naming identifiers have been developed and refined, with details presented at ICANN60. OCTO has engaged recursive resolver operators to obtain data free of Personally Identifiable Information (PII) to collect these metrics.

Successful demo of DNS object prototype

OCTO initiated a research project coined "DNS Objects" to store and retrieve complex, structured data using DNS. A DNS type code to store objects has been officially assigned and our research partner, the University de la Plata in Argentina, has modified the BIND name server to support this new type. A

demo at ICANN60 showed an inexpensive (US$1) IoT device automatically updating its firmware at boot time using information stored in the DNS.

Emerging identifiers research continues

OCTO continued its research into emerging identifier systems. A risk analysis of the Digital Object Architecture (DOA) and a technical introduction to blockchain technology was presented at ICANN60.

DNS Abuse Analytics and Reporting (DAAR) Project matures

The DNS Abuse Analytics and Reporting (DAAR) project is maturing nicely. We have renewed our contract with developers for the 2018 subscription service and many of the new features we earmarked for development have been implemented. We continue to work to define an API to help automate reporting. We have completed work on a DAAR concept paper and are pursuing third party review of our methodology. We have high confidence in our registry data from May through December (2017) but continue to work to increase our confidence in registrar data.

Support for dismantling Andromeda/Avalanche malware families

OCTO-SSR staff provided Subject Matter Expertise to EuroPol and the US Federal Bureau of Investigation in relation to action against Avalanche and Andromeda malware families. The area of expertise was DNS operations and the associated industry (ICANN, registries, registrars, etc.), as well as the processes that could be invoked within ICANN to enable contracted parties to take action. We helped identify the correct security personnel at organizations when they were not known and facilitated introductions where appropriate. The action cumulated in the dismantling of the malware underlying infrastructure and command and control mechanisms.

OCTO SSR Training of GSE Staff

Finalized OCTO SSR training plan for GSE staff and scheduled in-person meeting in the LA office February 5-6. The goal is to teach GSE staff basic technical training and how to effectively represent ICANN during technical events.

Collaborating with USTTI on Capacity Building Programs

OCTO to continue collaborative efforts with the US Telecommunications Training Institute's capacity building program that targets policy makers in developing countries. Four ICANN staff participated in the most recent USTTI training held at the U.S. Dept. of Commerce in December, providing information on the DNS, DNS abuse and its mitigation, and the multi-stakeholder model of Internet governance.

TOP ISSUES & MITIGATION

Issue: Root KSK Roll

The root KSK project needed to be postponed because a larger-than-expected percentage of recursive resolvers with the capability to report configured trust anchors reported not being ready for the root KSK roll.

Mitigation: We have researched the reasons why the resolvers were not ready, and that analysis did not reveal obvious actions. We then solicited community feedback on acceptable criteria to proceed with the roll and developed a draft plan to proceed, which was published on 1 February 2018. A public

comment period to gather further community feedback is open through 2 April 2018. Feedback will also be solicited at ICANN61.

Issue: DAAR
In populating DAAR databases, we are still finding it challenging to manage disruptions of automated processes resulting from Whois rate limiting or expiration of zone file access.

Mitigation: We have overcome some of the rate limiting issues and have implemented workarounds for zone file access interruptions, but we do not have the "zero loss" collection that we would like.

ICANN Org Report to the Board

Global Stakeholder Engagement, Development and Public Responsibility, Meetings
Sally Costerton, Sr. Advisor to President & SVP, Global Stakeholder Engagement

KEY HIGHLIGHTS & MILESTONES

This report covers Global Stakeholder Engagement (GSE), Meetings and the Public Responsibility Support Department activities from the ICANN 60 meeting through December 2017. From September through December 2017, Global Stakeholder Engagement participated in events in 76 countries and territories, such as the Internet Governance Forum in Geneva, the Global Conference on Cyberspace in India, the 50th ICANN Readout in Japan, the Universal Postal Union workshop in Ankara with the Turkish Post, conducted a DNSSEC workshop for PANDI (the .ID ccTLD) in Indonesia, spoke at PacNOG 21 in Tonga, participated at the Wuzhen Internet Summit in China, spoke at the Peering Forum in Moscow, the Dominios Latinoamerica Conference in Argentina, the Benin DNS Forum in Cotonou, AFRINIC 27 and the Africa School on Internet Governance, IGF Paraguay, the Central European IGF, the LACTLD Commercial Workshop and the 4th LAC DNS Forum in Mexico, among with other events.

On 21 August 2017, the Meetings team published a call for public comment on proposed dates for ICANN Public Meetings in 2021-2023. The comment period has closed and dates have been published. The regional rotation for these Meetings will be published in 1Q2018.

Public Responsibility Support (PRS) launched the second track of the ICANN History Project – The Early Days of ICANN. The project captures stories from those who shaped ICANN's past and its evolution over time. The content is presented through thematic tracks to enable users to delve into the topics of their interest. The first track of the project focused on ICANN's relationship with the United States Government.

PRS also launched the new platform for ICANN Learn. The platform significantly enhances the overall user experience and improves the accessibility of capacity development materials. It also meets all of the technical requirements needed to facilitate the creation of courses that are technical in nature, ensuring scalability. ICANN Learn will be central to the provision of virtual capacity development activities to address increased community demand.

OVERVIEW OF ACTIVITY

The Global Stakeholder Engagement team represented ICANN in a range of events, talks and trainings in the second half of 2017. Many of these events are done in collaboration with community partners. This engagement is aimed at increasing the active participation of new and diverse community representatives across the various business, civil society, non-commercial and government stakeholder communities in ICANN's work. Much of our direct engagement supports the work of colleagues in the Global Domains Division and Policy, by interacting with registrars and registries, business community participants, Regional Internet Registries, regional TLD organizations, academic and civil society organizations, non-governmental organizations and government representatives.

The Meetings team has been supporting CEO discussions with SO/AC leaders on possible changes to the format for future ICANN Public Meetings. On 14 December 2017, ICANN published a call for public

comment on proposed incremental changes to the current strategy. The public comment period will close on 1 February 2018.

During this period, the Meetings team produced the Board Retreat in Montevideo in September; the Eastern Europe DNS Forum in Minsk in October; and ICANN60 in Abu Dhabi in October/November. The team also conducted site inspections in San Juan for ICANN61; Panama for ICANN62; and Vancouver for the GDD Summit and the Board Workshop.

TOP ISSUES & MITIGATION

At ICANN 60, the Global Stakeholder Engagement and Policy teams conducted a series of discussions with ICANN community groups, stakeholders and constituencies on ICANN community resources and the community travel guidelines. Comments have been collected from many supporting organizations and stakeholder groups. A summary of the comments will be published and inputs not directly related to the travel guidelines will be presented back to the community for appropriate consideration.

In response to community requests for technical training and knowledge sharing within ICANN's remit, Global Stakeholder Engagement has sought to increase the number of engagement staff capable to delivering talks and training on DNS, DNSSEC and DNS abuse/misuse topics. While adding new staff is not likely to be possible under the current budget, GSE is concentrating on increasing the knowledge and capability of existing staff in Q1 2018 with training from the Office of the CTO. OCTO and GSE will be working together on this effort so that GSE can support active participation by new and diverse community representatives in ICANN's technical and policy work.

PRS, in collaboration with other ICANN departments, conducted interviews with the finalist responses from the Request for Proposal for an internal Human Rights Impact Assessment (HRIA). The choice of which third party will be given the opportunity to carry out the assessment will be made following reference checks. Due to delays as a result of the RFP being published during ICANN60 and subsequent lengthy reference checks and internal discussions, the timeline for the delivery of the assessment report could shift to early FY19.

The Meetings team are now focused primarily on fine-tuning all logistical arrangements for ICANN61 in San Juan in March. In addition, they are working closely with the SO/AC scheduling committee on development of the meeting schedule, which is due to be posted on 19 February 2018.

The Meetings team is also preparing for: the Middle East & Turkey DNS Forum in Ankara in April; ICANN62 in Panama in June; and future ICANN Public Meetings in Barcelona, Kobe, Marrakech and Montreal.

ICANN Org Report to the Board

Communications, Language Services, U.S. Government Engagement
Duncan Burns, SVP, Global Communications & Managing Director – Washington, D.C. Office

KEY HIGHLIGHTS & MILESTONES

This period presented both the Communications and Language Services teams with unique challenges, including the announcement that the KSK Rollover would be delayed. At the same time, we supported a significant number of regional events, including LACNIC27, IGF2017 and a slew of regional IGFs. We continue to make progress on improving ICANN.org while also pushing forward with the Information Transparency Initiative.

OVERVIEW OF ACTIVITY

ICANN60/61: ICANN60 in Abu Dhabi demanded a heavy lift from both the Communications and Language Services teams. We supported the broad range of communication and language needs for an Annual General Meeting and also successfully executed a farewell program for departing Board members, which ran parallel. ICANN61 will also pose its own set of challenges, including a complicated visa process for non-nationals, which both teams are working to overcome well in advance of the meeting start date. We continue to find ways to streamline the management of both the Opening Ceremony and Public Forums and support community developed sessions and participation.

KSK Rollover: The Communications team has worked closely with the Office of the CTO to provide support for the KSK Rollover. Following the announcement that the rollover would be delayed, our team provided significant outreach resources to disseminate the message as widely as possible, including a news release, global media engagement, a dedicated webinar, social media posts, a blog series, and a letter to regulators and GAC representatives. Since our outreach campaign began, over 50 news stories have been published around the world regarding the postponement.

Information Transparency Initiative (ITI): With the project plan for ITI now finalized, the cross-departmental team is working to prepare for the project's kick-off. We are currently in contract negotiations with the vendors that will be involved and have begun the audit phase. See Engineering and IT section for more details

ICANN.org: We continue to look for ways to improve the ICANN website and handle the challenges it presents in its current state without dedicating significant additional personnel or financial resources. Given the changes that ITI will be bringing to ICANN.org, we are also working to ensure that any modifications made to the site's structure and appearance are not made redundant in the near future. We recently hired a Web Strategy & Content Senior Manager, who will be responsible for streamlining the various processes involved with updating and changing our web presence and content.

Regional Events/Outreach We Supported: Our regional teams provided support for a number of events in their respective regions. These events provide the organization with an excellent opportunity to increase awareness of ICANN's role and engage with prospective community members, which in turn leads to increased participation in the policy development process. Events included the African IGF (Sharm el Sheikh, Egypt), World Internet Conference (Wuzhen, China), AFRINIC 27 (Lagos,

Nigeria), Central European IGF (Warsaw, Poland), IETF100 (Singapore), and LACNIC28 (Montevideo, Uruguay).

IGF 2017: The team provided significant on-the-ground support for the 2017 Internet Governance Forum, which was held in Geneva, Switzerland.

Language Services: We are currently launching an effort to update ICANN's Language Services policy, including our approach, offerings, and support. As demands for heavier reliance on machine translations increase, the team is identifying ways to build on existing infrastructure. Currently, around 60% of translation work is performed my machine translations services.

U.S. Government Engagement: Following the confirmation of the National Telecommunication and Information Administration's new Assistant Secretary, David Redl, we setup a series of initial meetings.

TOP ISSUES & MITIGATION
Requests for content and translation services continue to exceed the resources we have available, even as we work diligently to improve processes and streamline existing support structures.

ICANN Org Report to the Board
Policy Development Support
David Olive, SVP, Policy Development Support & Managing Director – Istanbul Office

KEY HIGHLIGHTS & MILESTONES
Address Supporting Organization (ASO)
- Paul Wilson, Alan Barrett, and Axel Pawlik began their terms as chair, vice chair/secretary, and treasurer, respectively, of the Number Resource Organization (NRO) Executive Council.
- Three new members joined the ASO Address Council:
    - Hervé Clément appointed by the RIPE NCC Executive Board
    - Noah Maina elected by the members of AFRINIC
    - Henri Soemartono appointed by the APNIC Executive Council
- The ASO Address Council began the selection process for ICANN Board Seat 9. There are four candidates for the role, and the comment phase closes on 18 March 2018.

Generic Names Supporting Organization (GNSO)
- The GNSO Council completed, and transmitted to the Board, its review of gTLD policy issues covered by the GAC Communique from ICANN60.
- The GNSO Council expressed its support for continued ICANN community engagement in Internet Governance activities appropriate to ICANN's mission but confirmed its withdrawal as a Chartering Organization from the Internet Governance Cross-Community Working Group (CCWG-IG) at the end of ICANN61 while at the same time requesting a proposal for a new structure for GNSO Council consideration.
- The GNSO Council confirmed its nomination of GNSO Candidates for the Third Review of ICANN Accountability and Transparency (ATRT3), namely Brian Cute (RySG), Wolfgang Kleinwächter (NCSG), Stéphane Van Gelder (RySG) as its primary three candidates for the ATRT3. Furthermore, the GNSO nominated, in ranked order: Tatiana Tropina (NCSG), Michael Karanicolas (NCSG), Adetola Sogbesan (BC), Erica Varlese (RySG) to be considered for inclusion in the ATRT3 by the SO-AC Chairs should additional places be available that need to be filled.
- The GNSO Council adopted the Final Report of the Cross-Community Working Group Framework for the Use of Country and Territory names as TLDs.
- The GNSO Council approved the data collection request from the Review of All Rights Protection Mechanisms (RPMs) in all Generic Top-Level Domains (gTLDs) PDP Working Group. The data requested is expected to help inform the WG deliberations.
- The GNSO Council appointed Julf Helsingius as GNSO Council Liaison to the Governmental Advisory Committee (GAC) until the end of the ICANN AGM 2018.
- The GNSO Council confirmed that Heather Forrest, GNSO Chair, would continue to serve as the GNSO Representative to the Empowered Community Administration after initially having been confirmed on an interim basis.
- The GNSO Council agreed to refer the Inter-Registrar Transfer Policy (IRTP) Part C Privacy / Proxy Registrations Implementation Issues to Privacy Proxy Services Accreditation Issues (PPSAI) Implementation Review Team.
- The GNSO Council has established a drafting team to develop a charter for a group to further consider the input that has been received in relation to the ICANN Procedure For Handling WHOIS Conflicts with Privacy Law.

The GNSO currently has 9 policy development processes in progress, which will continue to be a focus for next quarter. Naturally, these are at various stages of the Policy Development Process (PDP) life cycle. Issues being addressed in the Working Group phase include:

● New gTLD Subsequent Procedures - The Working Group has established Work Track 5, dedicated to the topic of geographic names at the top-level. WT5 has identified a co-lead from each of the ALAC (Christopher Wilkinson), ccNSO (Annebeth Lange), GAC (Olga Cavalli), and GNSO (Martin Sutton) and held its kickoff meeting on 15 November. WT5 has been meeting approximately every other week and is currently working to reach agreement on its Terms of Reference. It will begin substantive deliberations in 2018.

● Review of All Rights Protection Mechanisms (RPMs) in all Generic Top-Level Domains (gTLDs) - The Working Group's Data Sub Team is continuing to work on specific guidance for a professional survey designer, pursuant to the GNSO Council's instructions pursuant to the Council's approval of an extensive data collection request for reviewing the Sunrise and Claims RPMs. The requisite internal procurement processes has been initiated and a timeline developed for completion of the survey work. While the Sunrise and Claims survey work progresses, the full WG is working on scoping the next RPM up for review in this Phase One (of two) in the PDP - the Uniform Rapid Suspension procedure.

● Next-Generation Registration Directory Services to replace WHOIS - The Working Group received a legal analysis of a number of questions related to privacy and data protection in the context of the GDPR which are helping inform its deliberations. The Working Group is now focusing on purpose statements. Proposed succinct statements were presented to the Working Group by a number of drafting teams that were formed. The Working Group's focus is as a whole on purposes that would justify collection of data before focusing on purposes that would justify access to data already collected.

● IGO-INGO Access to Curative Rights Mechanisms - the Working Group continues to try to reach consensus on the last remaining recommendation concerning whether or not to build in an arbitration component in order to deal with situations where IGOs can demonstrate jurisdictional immunity from national courts. Discussions on all other proposed recommendations have been largely completed. Completion of the group's Final Report will depend on how quickly it can complete deliberations and conclude a formal consensus call on the final outstanding issue.

● Reconvened PDP on Protections for IGO-INGO Identifiers in All gTLDs (note: scope limited only to certain names of the Red Cross) - The reconvened WG has arrived at a preliminary agreement on the international legal basis for protecting Red Cross National Society and International Movement names. It is discussing possible criteria for determining the composition of the list of the limited variants of official Red Cross names. The group's final recommendations will be published for public comment, as required by the GNSO PDP Manual. This is anticipated to take place in early 2018.

Country Code Names Supporting Organization (ccNSO)
● The ccnSO has nominated Nigel Roberts (.JJ and .GE) as future Board member. Nigel has been nominated after an election by the ccNSO membership and designated by the ECA.
● The following Councillors have been re-elected for a 3 year period: Katrina Sataki (.lv, EU), Margarita Valdes (.cl, LAC), Young Eum Lee (.kr, AP), Abdalla Omari (.ke, AF) and Byron Holland (.ca, NA). The new terem will commence at the end of ICANN 61.

- The ccNSO membership is now at 164 members, latest members are: *Internet Direct Ltd*, the ccTLD operator of .mu (Mauritius) and *University of Guam*, the ccTLD operator of .gu (Guam).
- The ccNSO Council adopted the updated charter of the SOP committee. The major changes are a) the SOPC has been enabled to submit a rejection petition to the ccNSO and b) the invite liaisons from similar groups from other SO/ACs.
- The ccNSO has agreed to participate tentatively in the work track 5 of the GNSO subsequent procedures with a special interest in use of country and territory names as TLDs.
- The ccNSO Policy Development working group on retirement has continues its work on retirement of ccTLDs.

Customer Standing Committee (CSC)
- The CSC continues to meet monthly. Core item is review of the monthly PTI report to the CSC, and agree on the CSC report on PTI performance, which is shared with community.
- The CSC, in close cooperation with PTI, is working on the Remedial Action Procedure (required).
- The CSC together with PTI, is detailing the procedure to amend, change the agreed Service Level Expectations.
- The CSC Charter review team has started its work in October 2017, and used the opportunities at ICANN 60 to meet face-to face with several groups, including the direct PTI customers.

At-Large/At-Large Advisory Committee (ALAC)
- **At-Large Review** - The OEC sent Alan Greenberg the Mapping Exercise in late December 2017. Alan is reviewing the document and will work with the At-Large Review Working Party Leadership to draft a response prior to sharing it with the full Working Party. **At-Large at ICANN 60** - At ICANN60, the At-Large community held 34 sessions. The At-Large Advisory Committee (ALAC) approved a Joint Statement with the Governmental Advisory Committee (GAC) which was submitted to the Board. The Statement entitled "[Enabling Inclusive, Informed, and Meaningful Participation at ICANN](#)," advises ICANN to develop a simple and efficient document management system, as well as to produce easy-to-understand executive summaries for all relevant issues. The New gTLD Subsequent Procedures Policy Development Process (PDP) was a key policy topic discussed among the ALAC and RALO leaders. Work Track 1 and 3 Co-Leads of the PDP Working Group met with At-Large to solicit input on applicant support, community application, and string confusion related to the last round of new gTLD applications. The Cross Community Working Group on Enhancing ICANN Accountability (CCWG-Accountability) Work Stream 2 (WS2) was another key policy topic. At-Large invited leaders and members in all WS2 subgroups to provide updates on their progress and explain ways to get involved. APRALO
- **Policy Advice Development** - From 1 August 2017 through 8 January 2018, the ALAC submitted four policy statements in response to public comments. They are:
    o 30 November 2017 -[ICANN Reserve Fund – Public Comment on Rationale and Target Level](#)
    o 2 November 2017 - [Enabling Inclusive, Informed and Meaningful Participation at ICANN: A Joint Statement by ALAC and GAC](#)
    o 2 October 2017 - [Proposed Dates for ICANN Public Meetings 2021–2023](#)
    o 8 September 2017 - [At-Large Review Recommendations Feasibility Assessment & Implementation Plan](#)
- **ALAC Leadership** - The 2018 ALAC Leadership Team members took their seats at the end of ICANN60. The newly elected ALT members are: Chair: Alan Greenberg; Vice-Chairs: [Maureen Hilyard](#) and [Bastiaan Goslings](#) as well as [Seun Ojedejii](#) and [Bartlett Morgan](#).

- Alan Greenberg will complete his full term as the ALAC Chair. His final year as the Chair will end at the 2018 AGM.
- The ALAC selected ALAC Member Andrei Kolesnikov to replace Julie Hammer as SSAC Liaison: Currently Andrei is the [candidate for position of ALAC Liaison to the SSAC and, if he is accepted by the SSAC, he will be appointed as the ALAC Liaison to the SSAC.](#)

Regional At-Large Organization Activities
- During ICANN60, nearly 40 ALSes and individual members across 29 Asia-Pacific and Australasian countries and territories celebrated the 10th anniversary of the Asian, Australasian, and Pacific Islands Regional At-Large Organization (APRALO). During the APRALO General Assembly (GA), APRALO members reflected on the organization's past and planned its future priorities. APRALO ALSes benefited from daily capacity building sessions focused on ICANN Policy, Internet Governance, and the Dark Web. They engaged in an interactive session to discuss why end users should care about new generic top-level domains (gTLDs), WHOIS, and Internationalized Domain Names (IDNs). An APRALO cultural showcase was held on Wednesday, 1 November. Furthermore, APRALO members authored and published an E-book to celebrate their first "Decade of Diversity".
- To enhance collaboration, the European Regional At-Large Organization (EURALO) signed a Memorandum of Understanding (MoU) with the Réseaux IP Européens Network (RIPE NCC), the European Regional Internet Registry (RIR). This milestone marks the completion of establishment of MoUs between all Regional At-Large Organizations (RALOs) and the RIRs in their respective regions.
- LACRALO is planning a follow up LACRALO Assembly Part 2 to include a number of regional leaders from the Caribbean and the Latin American regions to work on the updated bylaws for the RALO. This meeting will take place for two days during ICANN 61.

At Large Structures
- [At-Large Structures](#) – There are currently 224 At-Large Structures in 100 countries and territories.
- Since the last reporting, one At-Large Structure has joined and one has been de-certified due to lack of activity.

Governmental Advisory Committee (GAC)
- Leadership Changes: The GAC concluded its 2017 election cycle at the ICANN60 public meeting. Manal Ismail (Egypt) was elected to fulfill the last year of former GAC Chair Thomas Schneider's two-year term and began that service immediately in Abu Dhabi. Five GAC Vice Chairs candidates were also confirmed in Abu Dhabi - Guo Feng (China)(second term), Ghislain de Salins (France)(second term), Milagros Castañon (Peru)(second term), Chérif Diallo (Senegal)(first term), Pär Brumark (Niue)(first term). One year vice-chair terms will officially commence after the ICANN61 meeting.
- The GAC published an official communique, including formal GAC advice at the conclusion of the ICANN60 Abu Dhabi meeting - see https://gac.icann.org/contentMigrated/icann60-gac-communique
- Follow-up on GAC Abu Dhabi Advice – The GAC and the Board held a joint call on 14 December to clarify Board member questions regarding the most recent GAC Advice issued at ICANN60.
- GAC members continue to contribute to a number of PDP and other working group efforts involving critical policy issues including IGO-INGO access to curative rights mechanisms, new gTLD subsequent procedures and the new General Data Protection Regulation, among others.

- GAC members remain particularly interested in the Independent Review Panel declaration regarding new gTLD applications submitted by the Amazon company. Discussions on that topic are likely to continue through the ICANN61 meeting.
- As the GAC workload continues to expand, the GAC leadership is looking to identify new ways to improve support and provide guidance and coordination for GAC member participation in cross community working group and PDP activities.
- The GAC named a co-leader to a new Work Team 5 being established by the GNSO's New gTLD Subsequent Procedures PDP WG. This new work team is intended to focus exclusively on geographic names at the top-level.
- New Bylaws Implementation – The new GAC Chair, Manal Ismail, is the current GAC representative on the Empowered Community Administration (ECA). Before ICANN60, the GAC developed new internal guidelines for GAC participation in the empowered community. The new guidelines have been posted on the GAC website - see https://gac.icann.org/contentMigrated/guidelines-for-gac-participation-in-the-empowered-community[gac.icann.org] . GAC members will regularly review the guidelines in the light of future ECA experience.
- Membership – Present GAC membership stands at 172 Members and 36 Observers (IGOs).

Root Server System Advisory Committee (RSSAC)
- 10 - 12 October, the RSSAC held its fifth workshop at University of Maryland. At the workshop, the RSSAC made further progress on an evolutionary model for DNS root service. A report of the workshop is published as RSSAC029 and the content generated will form the basis for future RSSAC advice to the ICANN community.
- 4 November, the RSSAC published a statement on entries in DNS root sources.
- The RSSAC Caucus continues to work on two items, one on the harmonization of anonymization procedures for Data Collection of Root Server Data, and one on documenting DNS, UDP, TCP/IP and ICMP parameter configurations used in root server operations.
- Brad Verd from Verisign was re-elected as Co-Chair of RSSAC. He starts his second and last two-year term on 1 January 2018.

Security and Stability Advisory Committee (SSAC)
- 4 October 2017, the SSAC published SAC098, a letter on the second Security, Stability and Resiliency Review.
- 17 November 2017, the SSAC published SAC099, a response to ICANN's IDN Guidelines Working Group.
- 2 November 2017, the ICANN Board passed resolutions (2017.11.02.29 - 2017.11.02.31) requesting the SSAC to conduct studies to present data, analysis and points of view on .CORP, .HOME, and .MAIL and other Collision Strings.
- 22 December 2017, the SSAC published SAC100, a response to the New gTLD Subsequent Procedures Policy Development Process Working Group Request Regarding Root Scaling.
- Rod Rasmussen and Julie Hammer selected as SSAC Chair and Vice Chair. Their three year term starts on 1 January 2018.

Root Zone Evolution Review Committee (RZERC)
- The RZERC held its first public meeting at ICANN60.

Empowered Community and Empowered Community Administration
- Some of the five Decisional Participants in the Empowered Community continue to work on updates or additions to its internal decision making processes that may be needed for it to carry out its rights and obligations as part of the Empowered Community under the new ICANN Bylaws.
- Following the close of the Annual General Meeting at ICANN60, the Decisional Participants each confirmed its representative to the Empowered Community Administration, as required annually by the Bylaws.
- SO/ACs have been asked to provide input into the selection process for the Omnibus Standing Panel required for future Independent Review Panels under the Bylaws.

TOP ISSUES & MITIGATION

Empowered Community and Empowered Community Administration
- Several Decisional Participants in the Empowered Community have not yet completed the needed updates to their internal processes to ensure that each is able to fully discharge its new responsibilities under the revised ICANN Bylaws. Staff continues to facilitate this process to assist with completion of the necessary updates as soon as possible, and prior to the need arising for exercise of any of the new Empowered Community powers.
- Several aspects of the selection process for the Bylaws-required Omnibus Standing Panel for future Independent Review Panels have been identified as requiring community input. Lack of clarity about the community's role in this process will likely require advice and guidance from staff.

Address Supporting Organization (ASO)
- After consultations in the five regional Internet registry communities, the ASO Address Council and NRO Executive Council continue their discussions on next steps in the ASO Organizational Review process.

Generic Names Supporting Organization (GNSO)
- The GNSO Council completed, and transmitted to the Board, its review of gTLD policy issues covered by the GAC Communique from ICANN60.
- New gTLD Subsequent Procedures - Although WT5 has now been established, discussions continue on the terms of reference. The Board may wish to take note of possible further adjustments to the completion date of this PDP.
- Review of All Rights Protection Mechanisms (RPMs) in All Generic Top-Level Domains (gTLDs) - The projected timeline for the completion of Phase One was initially estimated to be end of 1Q 2018. However, the need to collect and analyze data that has not comprehensively been gathered previously by ICANN will substantially impact this timeline. In addition, the longstanding divisions between various competing interests on RPM issues mean that discussions are often contentious and extended. The Board may wish to take note of possible further adjustments to the completion date of Phase One of this PDP, with Phase Two (review of the 1999 Uniform Dispute Resolution Policy) only slated to commence after Phase One is complete.
- Next-Generation Registration Directory Services to replace WHOIS - In order to help inform its deliberations with independent guidance concerning the impact of GDPR on issues such as purpose, privacy and data protection, the WG engaged the law firm Wilson Sonsini Goodrich & Rosati to provide input on a number of questions that were originally formulated for the European senior privacy experts that participated at ICANN58. The legal analysis, together with the

discussions that are ongoing in parallel and the legal guidance that is being provided concerning the impact of GDPR on existing contractual obligations, are having a significant impact on the direction of the deliberations of the WG. It is becoming increasingly more difficult for the WG to focus on a next-generation RDS with potential changes to existing WHOIS and WHOIS requirements being contemplated. As this is a Board initiated PDP, the Board may wish to consider whether further guidance to the PDP WG is necessary in light of these parallel developments.

- IGO-INGO Access to Curative Rights Protection Mechanisms in All gTLDs - Although the Working Group has completed deliberations on all but one of its proposed final recommendations, it is highly probable that at least one of the final PDP recommendations will conflict with GAC advice and IGO submissions. In addition, a specific faction within the Working Group has objected to the proposed consensus-building process for the last remaining recommendation. This is likely to introduce delay into the completion phase, and potentially lead to perceptions (including by the GAC and IGOs) of "capture" of the PDP by a single interest. The Board may wish to monitor these developments closely to allow for timely facilitation between the GAC and the GNSO, if needed.

- Reconvened PDP on Protections for IGO-INGO Identifiers in All gTLDs (note: scope limited only to certain names of the Red Cross) - Although the Working Group is making good progress on agreeing on a clear list of Red Cross names to be reserved, any such recommendation from the Working Group must first be published for public comment, before submission to the GNSO Council for its decision whether to modify the original PDP recommendation accordingly. It is therefore unlikely that any final recommendation will be sent to the Board before ICANN61 in Puerto Rico. The Board may also wish to note that, while these discussions are ongoing, the following items remain outstanding:

  o Board action on the remaining PDP recommendations concerning IGO acronyms – ICANN Legal is currently conducting a review of the international legal basis for protecting these acronyms, at the Board's request. In addition, staff has submitted a paper to several Board members examining the feasibility of implementing an Ongoing Watch Mechanism for IGO acronyms. Ideally, the Board will be able to vote on the original GNSO PDP recommendations, and add a directive for such a Service for IGO acronyms, at the same time as its vote on a revised GNSO recommendation on the Red Cross National Society and International Movement names (if any).

  o Resolution of the Red Cross' request concerning the acronyms of the International Movement – the GAC had advised that any curative mechanisms developed for IGO acronyms should apply to these. The Red Cross acronyms are not part of the reconvened Working Group scope, and the resolution (if any) of this specific set of acronyms will probably depend on the outcome of the separate IGO-INGO Curative Rights PDP.

In the meantime, all IGO acronyms, the Red Cross National Society names, and the International Movement names and acronyms remain reserved on an interim basis by Board resolution. The Board's final disposition of the question as to appropriate protections for all these identifiers may therefore impact New gTLD Registry Operators. In this regard, the Board may also wish to note that these Registry Operators may ultimately have to implement a different policy with respect to each of the different types of IGO, Red Cross and other INGO (e.g. Olympic) names and acronyms, i.e. withhold only some from registration (permanent reservation). The Board may wish to note that a Consensus Policy concerning those IGO, Red Cross and Olympic Names (not acronyms)

previously approved by the Board in April 2014 is set to go into effect in early 2018. Action on the outstanding matters will, however, likely carry over into the next new gTLD expansion round.

- The GNSO currently has 9 policy development processes in progress, which will continue to be a focus for next quarter.

Country Code Names Supporting Organization (ccNSO)
- The ccNSO intends to continue to work on issues pertaining to the use of names of countries and territories as TLDs tentatively in work track 5 of the GNSO PDP on subsequent procedures, The format for continued work has not been decided.
- The 3rd ccNSO PDP is now well underway. The PDP working group on retirement of ccTLDs is making progress slowly.

At-Large/At-Large Advisory Committee (ALAC)
- The At-Large Review Working Party Leadership is working on responding to the At-Large Review Mapping Exercise.   The ALAC submitted four policy advice statements during this reporting period.
- ALAC Leadership Team for 2018 has a good mix of new and experienced leaders that came on board at the end of ICANN 60.

Governmental Advisory Committee (GAC)
- GAC members are particularly interested in the recent Independent Review Panel declaration regarding new gTLD applications submitted by the Amazon company. Discussions on that topic are likely to continue through the ICANN60 meeting.
- The GAC has been invited to name a co-leader to a new Work Team 5 being established by the GNSO's New gTLD Subsequent Procedures PDP WG. The new work team is expected to focus exclusively on geographic names at the top-level.

Root Server System Advisory Committee (RSSAC)
- The RSSAC Caucus continues to work on two items, one on the harmonization of anonymization procedures for Data Collection of Root Server Data, and one on documenting DNS, UDP, TCP/IP and ICMP parameter configurations used in root server operations.

Security and Stability Advisory Committee (SSAC)
- Three SSAC work parties are in various stages of development: Centralized Zone Data Service/Whois Rate limiting, Name Collision Analysis, and DNSSEC Workshop Planning.

The Policy Development Support Team continued to facilitate an increasingly active agenda of policy development and advisory activities of three Supporting Organization and four Advisory Committee. Our efforts focus on top priority issues within each SO-AC group and to help and support community volunteers while managing the processes each community has developed to do its work.

ICANN Org Report to the Board

Governmental and IGO Engagement

Tarek Kamel, Sr. Advisor to President & SVP, Government and IGO Engagement

KEY HIGHLIGHTS & MILESTONES

This has been a busy season for government Engagement. The range of events from the end of August 2017 through Jan 4, 2018 included ITU – WTDC; the GCCS in New Delhi; the ICANN 60 in Abu Dhabi with the 4th regional GAC capacity building workshop and the IGF 2017 in Geneva. In addition, there were several government IGO engagement meetings where ICANN participated as part of the overall Internet Governance Ecosystem and bilateral meetings held in conjunction with the conferences listed above as well as others. These included the GE team meetings with government and intergovernmental representatives in Berlin, Paris, Brussels and others; as well as supporting the CEO in bilateral meetings during trips to Brussels, Belgium and Sofia Bulgaria as well as with regional European GAC members during an EU GAC coordination meeting at ICANN60.

In addition, the team was very involved in the preparations for and hosting of the GAC capacity building workshop as a pre-event at ICANN 60 in Abu Dhabi. Preparations for the next GAC capacity building workshops to be held in 2018 in Katmandu Nepal in conjunction with the APRICOT conference and in Dakar Senegal at the AFRINIC conference for Francophone Africa in April 2018.

Another focus during this reporting period was the work on GDPR at ICANN 60 (Cross Community session) and elsewhere and the bilaterals and ongoing discussion with the GAC at the ICANN meeting regarding different issues. The GE department continued to follow up with other departments like GDD on some controversial strings in the gTLD program.

GE, in cooperation with GSE staff, also continued its regional government engagement activities with the related officials in different countries and regions as highlighted in the monthly report to the Government Advisory Committee (GAC.)

ICANN has also successfully participated in the CSTD Intercessional meeting on WSIS issues in Geneva; the ITU-WTDC in Argentina held in October, the CyFy and GCCS conferences in New Delhi, India in November and the IGF in Geneva in December.

OVERVIEW OF ACTIVITY

1. Liaising with the Government Advisory Committee (GAC)

The fourth capacity building workshop was held Oct 28, in a half-day session before ICANN60 for GAC representatives from the Middle Eastern countries as well as those who arrived early from countries across North Africa. This workshop involved 32 participants from the Middle East and the GAC. As in previous GAC capacity building workshops the agenda was built from the responses to a survey conducted of potential participants in the region so the sessions were tailored to the specific needs and interests of those involved. The workshop was planned and presented with full coordination between GAC Underserved Regions WG, the GAC Public Safety WG, constituency leaders and community members and staff from GE, Policy Development, GAC Support, OCTO, and the Middle East regional GSE field team. Following the established Model, a Post workshop evaluation was also conducted. As in previous workshops the participants particularly appreciated the topics covering the

role of ICANN in Internet Governance; decision making and policy development at ICANN; the structure of the ICANN multistakeholder model; as well as information on the DNS ecosystem and DNS abuse and cybercrime. The survey showed that the capacity building workshops increase knowledge of and interest in the ICANN Learn courses as well and interest in more small meetings within the region as introductions to topics to be addressed at upcoming ICANN meetings. The sessions improve interest in participation at ICANN meetings.

Government Engagement and Global Stakeholder Engagement regional staff continue to work with the GAC leadership; USRWG and PSWG and regional members to identify interest for future trainings and possible hosts. At this point, there are plans for four additional workshop dates and locations through the end of FY18. These include a workshop for South Asia to be held in February at the APRICOT meeting in Kathmandu, Nepal; a workshop at the start of the ICANN 61 in San Juan PR; a thematic session held in conjunction with the Francophone meeting in Dakar Senegal in April 2018 and a workshop in association with ICANN 62 in Panama in June. Once completed these sessions would mean that GAC capacity building programs had been held eight times across 4 regions. In addition, pre- and post-event survey templates and reports have now been developed to assist with and streamline future workshop planning and standardize the reporting of outcomes after the workshops are held. ICANN GE team continues to follow up with the GAC through the various dialog and facilitation processes different topics like GDPR, and controversial strings. This follow-up occurs in full coordination with the GAC Support team.

2. Government and IGOs Engagement

The Government and IGO Engagement team continues its work with governments, global and regional intergovernmental organizations as well as the country missions and permanent representatives to the various IGOs in Geneva and New York.

During October GE staff monitored the dialog in the UN General Assembly First, Second and Third Committee meetings to track issues and topics that might impact ICANNs remit. No issues rose through the discussions to the General Assembly. In addition, GE staff in collaboration with the regional GSE teams followed the last regional preparatory meetings and late country resolutions to the ITU – WTDC which was held in Buenos Aires Argentina in October. Although several countries put forth resolutions that potentially could touch on the DNS and role of ICANN none of these resolutions made it to the text drafting stage.

The GE team continued its work with colleagues on discussions in ICANN community and the larger IG ecosystem on data protection and the GDPR as part of the trend analysis work with MSSI. This work is part of two ongoing strands – the operational track on the issue done in collaboration with other departments at ICANN which is necessary for ICANN's contracted parties to be in compliance with the GDPR by the time of their implementation next year; and ongoing outreach to the governments in the different regions as the regulations are debated and versions adopted by governments beyond the EU. GE, in coordination with GSE and MSSI staff, are working on outreach to data protection officers and various ministries through conferences where the GDPR was discuss. Chief among these was the 39th Annual International Conference of Data Protection and Privacy Commissioners (ICDPPC) held in Hong Kong in late September were ICANN participated.

3. Participation in Internet Governance Discussions

There were several strands of IG discussions in various venues in September, October, November and December 2017

In coordination with GSE regional teams GE followed the World Telecommunication Development Conference 2017 (WTDC) through the preparatory regional conferences. The global WTDC was held in Buenos Aires in October 2017. Resolution language on Cybersecurity remained a topic of high interest. Of note was the similarity of study group structures adopted in various regions and the potential tying of Digital Object Architecture into separate proposals regarding device counterfeiting and theft. This collaborative monitoring of the regional proposals allowed staff to track discussions and monitor issues that might result in resolutions or proposals impacting ICANN. At the global conference ICANN worked with the I* Community and other organizations in the IG ecosystem to understand their positions on the resolutions and coordinate responses to any resolution that might impact ICANN's mission and the larger IG ecosystem. A trend has been observed that texts from previous meetings are sometimes quoted, even if out of context, to demonstrate support for propositions that otherwise are not supported, using the pressure of time and volume of text to try to push items through. As a result, participation at the meetings becomes ever more important so that the proper context can be provided to delegates when language discussed and rejected at earlier meetings is reintroduced. This same informal working model is now being put in place to address the several regional preparatory meetings that will begin in the coming months and culminate in the ITU PP-18 to be held in October 2018.

We continued our participation in the CSTD WG on Enhanced Cooperation as part of the CSTD efforts under ECOSOC; the CSTD intercessional meeting on WSIS issues and the OECD ITAC work. GE also continued support for the Security Conference process on Cybersecurity through participation the 2017 GCCS in New Delhi in November with senior decision makers and experts. This was the fifth conference in the series. This was a very well attended conference with almost 4000 delegates from 124 countries including 33 ministerial delegations. ICANN participation included a senior executive delegation as well as two Board members, covering many speaking roles that covered a variety of topics including a Plenary session on "Transformed Role of Governments – Regulator to Enabler;" a session on reinforcing trust in cyber space through international standardization and capacity building efforts - as well as sessions on technological perspectives for bridging the digital divide. Lastly the conference provided an opportunity for several bilateral meetings including those with representatives from the UK, USG; India; as well as other countries.

The event with the largest ICANN participation during this time was the IGF 2017 which was held in Geneva from December 18-21 with several workshop sessions on Sunday 17 December or "Day Zero." ICANN presented two panels on Sunday, one a Civil Society themed session titled "How Digital Activists are shaping the evolution of the Internet: the voice of civil society in ICANN" about participation in the multistakeholder model and a technical themed session on "The DNS and Emerging Identifiers" addressing evolution in the DNS space including alternative technologies. Both sessions were well attended and generated dialog on the multistakeholder model ability to address changes in the DNS space - whether in constituency participation or in technology developments. In addition, ICANN hosted an Open Forum session in outreach to members of the IG community that do not usually attend ICANN meetings; and collaborated with ISOC to host an evening reception for the community at the request of the local hosts. ICANN executives and many board members participated in the IG forum more broadly; speaking on panels or moderating sessions organized by the

community. The theme of the IGF was "Shaping your Digital Future." The conference also provided opportunities for several bilateral meetings with officials including representatives from Germany, Japan, China, India, the US, MEP European Commission as well as ITU, UNESCO and UNDESA leadership.

Other IG issues covered in cooperation with the regional GSE teams in the last four months included the North Africa and the African IGF - both held in Sharm El-Sheikh Egypt in early December which involved participation from the regulatory bodies and Commissioners from African Union, AUC, Malta, Democratic Republic of Congo, the Gambia, Egypt and Senegal amount others. In addition, COM-ITU discussions were held in Copenhagen in December as well as the CTO ICT roundtable in London and the Council of Europe committee meetings on Information Society (CDSMI) and the OECD Going Digital discussions.

TOP ISSUES & MITIGATION

ICANN GE team continues to engage in different issues related to some controversial strings in the gTLD program. During ICANN 60 government engagement activity continued the dialogue with various governments to address and define the concerns expressed. GE supported senior management in specific bilateral meetings by continuing the process of producing targeted reports, in cooperation with OCTO upon request from the governments by extracting data from the root zone record so that specific national governments could see where their country's two letter code was registered and how their own ccTLD had addressed the use of other countries 2 letter codes. This work is part of the ongoing strategy for facilitating implementation of greater dialogue and fact sharing to inform GAC discussions.

The other ongoing area of activity is the GDPR, its impact on ICANN Org processes and procedures and the effect on the various constituencies, their ICANN Contracts as well as the management of data on the WHOIS. As a result, GE supported effective ICANN participation at the 39th annual meeting of Data Protection Officers in Hong Kong late September, and bilateral dialog with MEPs dealing with privacy and data protection at the IGF 2017 in Geneva in December and support the GAC facilitation process in this aspect.

The third more generic issue is the proliferation of venues for discussions in cybersecurity policy. GE participated in and supported senior executive and or Board member participation at the CyFy conference and the Global Conference on Cyberspace (GCCS) in New Delhi in November and at the Wuzhen Internet Summit in China in December. Cybersecurity is evolving as an overwhelming issue rapidly in various international IG fora.

ICANN Org Report to the Board

Multistakeholder Strategy and Strategic Initiatives (MSSI)
Theresa Swinehart, SVP, Multistakeholder Strategy and Strategic Initiatives

KEY HIGHLIGHTS & MILESTONES

Several milestones were achieved in connection with the department's areas of responsibility, including overseeing and managing Reviews (specific and organizational), data protection/privacy, strategic outlook and strategic planning, finalization of the CCWG WS2 draft recommendations and process flows (i.e. Hubba Bubba).

In relation to Work Stream 2, the team supported both the work of the CCWG chairs in their preparations and planning calls, as well as internal coordination and support for Work Stream 2 and the respective subject areas. All of the CCWG WS2 subgroups have now progressed their efforts to the point of executing public comment periods, and are on track to finish their work by the end of FY18 and submit final recommendations to the chartering organizations and Board for approval and adoption.

Regarding specific reviews:

- The **Competition, Consumer Choice and Trust Review Team** (CCT-RT) is refining its draft report, based on public comments received, and strengthening its recommendations in line with the S.M.A.R.T.[1] approach. In addition, the Review Team has developed new recommendations to include the impact of safeguards introduced as part of the program to mitigate DNS abuse and the costs to trademark holders. The new sections of the report were published for public comment on 27 November 2017 and will close on 8 January 2018. The Board has reviewed the draft recommendations and intends to provide input on the draft recommendations. The Review Team is targeting to submit their final report to the Board by ICANN61.
- The **Second Security, Stability & Resiliency of the DNS Review Team** (SSR2-RT) is on pause following concerns raised by the community and ICANN Board. The SO/AC chairs have spent time since ICANN60 establishing a view on how to reactivate the SSR2 review. In addition to weekly calls and work with their respective communities, the SO/AC chairs have issued a number of questions in a survey to the SSR2 Review Team Members, all but two of whom responded individually and anonymously. For more details on the survey conclusions and the plans to reactive the SSR2 review, see SO/AC Chairs' communication on 21 December 2017.
- The **Registration Directory Service Review Team** (RDS/WHOIS2-RT) had a productive face-to-face meeting in Brussels in October 2017 and made significant progress on its scope and work plan. Their Terms of Reference and work plan has been adopted by consensus and finalized. The Review Team submitted these documents to the Board in December 2017. Additionally, the Review Team has finalized its scope of work and has formed subteams to begin substantive work in the area of each scope item.
- **The third Accountability and Transparency Review** (ATRT3) was launched on schedule, with the call for volunteers published in January 2017, yielding 26 applications. All SO/ACs have received the list of candidates, and have been invited to identify individuals they wish to

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[1] Specific, Measurable, Achievable, Relevant and Time-Bound

nominate. To date, the GNSO, At-Large, and RSSAC have made their nominations. Once the remaining SO/ACs have made their nominations, the SO/AC Chairs will make the final selection of the review team.

Under the oversight of OEC, and in line with best practices from transition related-work, Board Caucus Groups have been formed as a mechanism for the Board to provide input to Specific Reviews on scope of work, feasibility of recommendations and other key matters. Additionally, to ensure transparency to the community on the resources relating to the Specific Reviews, Fact Sheets are provided on a quarterly basis. These can be found on their respective wiki pages (CCT – SSR2 – RDS-WHOIS2) and are annexed to this CEO Report.

Regarding organizational reviews:
- For the **At-Large Review**, the OEC has asked the ICANN organization to draft an overview of ITEMS' final report and the At-Large Review Working Party's (RWP's) feasibility assessment and initial implementation plan to better understand the differences between the underlying issues and recommendations by independent examiner and the proposed implementation by the RWP. The document also contains a set of questions that arise from these differences. The OEC has asked the RWP to provide answers to these questions to help inform the OEC's decision regarding next steps in the At-Large review process.
- The Analysis Group is due to publish its assessment report, the first formal output of the **NomCom Review**, in January 2018. As part of review process improvement, the independent examiner first produces an assessment report based on gathered facts; then, draft recommendations will be developed with input from the community. This process is expected to enhance shared understanding of organization's challenges and opportunities to improve. It will also facilitate the development of recommendations that the community finds useful and implementable.
- The **RSSAC Review** has started with Interisle as the independent examiner. The independent examiner is gathering facts via review survey, interviews and documentation. The assessment report is expected to be published in March 2018.
- The OEC has requested additional information from ICANN organization before it will confirm the selection of the independent examiner for the **SSAC Review**; therefore, the start of the review will be delayed.
- At the request of the community, the Board has deferred the **ccNSO Review** until August 2018.
- Following the submission of the Final Report of the **ASO review**, the NRO is currently preparing a public comment on its proposed implementation before it will present its plans to the ICANN Board, currently foreseen for March 2018.
- The GNSO is in implementation phase of the **GNSO Review**. The RWP has made good progress implementing recommendations per plan that was approved by the GNSO Council. The RWP has submitted the Implementation Progress Report, as approved by GNSO Council, to the OEC for their review.

Regarding the Process flows (i.e. Hubba Bubba Project), the organization finalized flowcharts and handbooks for Policy Development, Reviews, Advice and Correspondence, and Empowered

Community processes. English language handbooks and process flows, and final translation of the process flows are available as finalized on the process documentation webpage on icann.org.

In relation to data protection/privacy, we continue to coordinate both internal and external efforts to address the European Union's General Data Protection Regulation (GDPR), as well as to track emerging legislation in other jurisdictions. Internally, we have managed coordination of ICANN organization departments' work to ensure compliance with the law. Externally, we have closely coordinated with GDD and respective departments and the Board on continued dialogue and work towards a solution for contracted parties that balances ICANN organization's contractual requirements for maintenance of registration directory services, and the retention of that data, with the GDPR's requirements. In relation to this, on 12 January ICANN published proposed interim models for community feedback, and are assessing this feedback to make a determination on a proposed interim model and path forward.

We will continue to engage in collective discussions on this topic and provide updates on our efforts. We are also tracking developments in other jurisdictions as ICANN understands that the landscape outside of Europe also is undergoing change. Information on the work with the community can also be found at: https://www.icann.org/dataprotectionprivacy.

OVERVIEW OF ACTIVITY

The department is currently supporting four Specific Reviews (CCT, SSR2, RDS-WHOIS2 and ATRT3) and five Organizational Reviews (At-Large, NomCom, RSSAC, SSAC, GNSO) under the Bylaws, as detailed above.   These reviews are in various stages of review work and implementation of improvements.

In collaboration with the community and the Board, we are developing Operating Standards, a system by which to conduct reviews efficiently and effectively, in alignment with ICANN Bylaws. After several community engagement and consultations within the past year, we prepared a draft document, containing relevant guidelines for all processes related to conducting Specific Reviews. These draft Operating Standards were posted for public comment in September 2017. To increase community's input and facilitate constructive feedback, the department conducted targeted outreach efforts to all interested SO/ACs. Most of the proposed guidelines are based on existing best practices. ICANN community discussed the Draft Operating Standards at a Cross-Community session during ICANN60. The session focused on gathering additional community feedback and exploring the next steps, including the adoption of the Operating Standards, currently foreseen for middle of 2018.

With regards to the GDPR specifically, activity has taken place in two tracks, one focused on Contracted Parties and Engagement, and the other on the ICANN organization Internal Issues:

On the Contracted Parties and Engagement Track: ICANN org continues to work with European law firm Hamilton, from which we published a legal analysis in October, to assist in our discussions with the community and contracted parties regarding their contractual agreements with ICANN and the GDPR, as well as topics looking beyond WHOIS to include registration data more broadly, including data required to be escrowed and retained under ICANN's contracts.

On 2 November 2017 a [Statement from Contractual Compliance](#) was published regarding the ability of registries and registrars to comply with their WHOIS and other contractual requirements related to domain name registration data in light of the GDPR. It was followed on 8 December with [detailed guidance](#) on how to submit proposed models for compliance for consideration to ICANN organization.

In December 2017, we published a [second iteration](#) of the legal analysis by Hamilton, which will take into consideration [additional inputs and questions from the community](#) since the first iteration. A [third iteration](#) was also published in December 2017. This analysis lays out a legal framework to guide our approach to begin building potential compliance models with the community's input. The community discussions, the work by Hamilton and relevant proposals will inform the publication by Jan. 15 of models for compliance with the GDPR as well as with our contracts. We will solicit public comment on these proposed models, which ICANN org will consider before settling on a decision. On 21 December, ICANN's CEO posted a blog on [Data Protection and Privacy Update – Plans for the New Year](#), outlining the intended path ahead. On 12 January [we published](#) proposed interim compliance models for community feedback.

With regards to the Internal ICANN-organization related issues track, the legal team has completed its data analysis phase and is working together with ICANN organization departments to compose a plan to address any issues identified requiring attention.

Regarding the organization's Strategic Outlook work, we are undertaking a review of strategic outlook trends with the Board at its upcoming February workshop. In addition, we've begun the next cycle of strategic outlook related work, both with respective ICANN organization departments and offered the option to conduct strategic outlook sessions with respective SO and ACs. This work will serve as important input into prioritization discussions and the next Strategic Planning process.

In addition, work has begun on a proposed framework and approach for the development of the FY21-25 Strategic Plan and related process, to ensure its streamlined also with the long term operational and financial planning processes. The approach for this next planning effort is designed to leverage the existing Strategic Plan framework, and streamline activities compared to previous Strategic Planning efforts, while still affording multistakeholder input and collaboration and meeting the requirements set forth in the new Bylaws.

TOP ISSUES & MITIGATION

The Bylaws have introduced new requirements applicable to specific reviews. In implementing many of the new processes under the Bylaws, areas of clarity and improvement, including the new roles and responsibilities of the SO and ACs and the scope of reviews, have been identified which can be addressed in the Operating Standards. For example, on the topic of scope of reviews, the Bylaws only specify items that are allowed to be part of the Review Team scope, but do not reserve the right of developing the scope to the Review Team nor specify the process by which a Review Team's scope is to be developed. A good practice suggests that scope is defined *before* reviewers are selected so that resources can be properly allocated and reviewers understand and are willing to commit to the full duration of the project. Moreover, setting the scope through community decisions prior to the Review Team's kick-off could yield a greater number of expressions of interest, facilitate the SO/ACs' selection processes and contribute to the overall cost efficiency of the project; a proposal to include this for the

next round of specific reviews is included in the draft Operating Standards out for public comment until 15 January 2018.

Pursuant to the SSR2 Review having been paused during ICANN60, the SO/AC chairs are now engaged in substantive discussions on how best to reactivate the review, address concerns over scope and skills, and other means of ensuring that community-led reviews function effectively. Under the new Bylaws, SO/AC chairs now have the added responsibilities relative to specific reviews, however, the community and SO/AC chairs have not yet established supporting processes and mechanisms to define these newly added responsibilities.

Volunteer bandwidth and a busy review schedule continue to pose a challenge – reviews depend on active community collaboration by members with the requisite expertise. They also consume significant time and resources. With four Specific Reviews (CCT, SSR2, RDS-WHOIS2 and ATRT3) active over the next few months, there is a continued need to ensure sufficient community participation in reviews, and sufficient financial resources made available to conduct them, while implementing a predictable and consistent process for the benefit of ICANN community and ICANN organization. The selection process for the recently launched specific reviews produced a relatively small applicant pool, which may lead to sub-optimal representation among these Review Teams from the perspective of geographic, gender, and SO/AC diversity. Additionally, we are observing declining engagement and participation from Review Team members as well as observers.

With regards to implementation of recommendations generated by Reviews, there are several important considerations – ability to implement recommendations to achieve desired impact, with many recommendations broad and difficult to measure; bandwidth to complete the implementation work given other concurrent community priorities; and the financial resources that may be required in addition to budgets and plans for FY19. The first CCT-RT Draft Report described approximately 50 proposed recommendations, with the second draft report adding new recommendations. Given the significant undertaking the implementation of these recommendations could represent, (resources, cost, and time) the CCT-RT was encouraged to streamline its recommendations, to test them against the S.M.A.R.T. framework and to strengthen associated rationales. ICANN organization provided a framework of questions to assist the Review Team in this process. As the RT is finalizing their recommendations, they are combining some of the recommendations and including more clear rationale, which is better aligned with the S.M.A.R.T. framework.

Fact Sheets:
Note that the updated fact sheet for SSR2 review will be published after the review is un-paused.

Competition, Consumer Trust and Consumer Choice (CCT) Review

Fact sheet as of: 30-Sep-2017

Overview:

ICANN is committed to ensuring that, as it contemplates expanding the top-level domain space, the various issues that are involved will be adequately addressed prior to implementation.
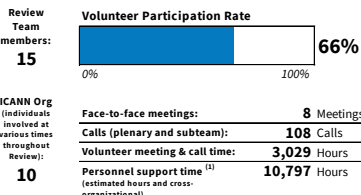
These include issues such as competition, consumer protection, security, stability and resiliency, malicious abuse issues, sovereignty concerns, and rights protection.

The AoC also requires ICANN to convene a community-driven review to examine the extent to which the introduction or expansion of gTLDs has promoted competition, consumer trust and consumer choice, as well as the effectiveness of: The application and evaluation process and safeguards put in place to mitigate issues involved in the introduction or expansion.

Wiki Page:	CCT Wiki Home Page
CCT-RT Email:	input-to-cctrt@icann.org
Review Questions:	reviews@icann.org

CCT Chair	Jonathan Zuck
Competition and Consumer Choice Subteam Chair:	Jordyn Buchanan
Safeguards & Trust Subteam Chair:	Laureen Kapin

Review Status (as of 30 September 2017)

Start Date:	13-Jan-2016	Review Duration to Date:	**20** Months
Expected Completion:	28-Feb-2018	Total Expected Duration:	**26** Months

77% Complete, Based on Duration

93% Budget Spent/Committed

Section I: People (as of 30 September 2017)

Review Team members: **15**

Volunteer Participation Rate **66%**

ICANN Org (individuals involved at various times throughout Review): **10**

Face-to-face meetings:	**8** Meetings
Calls (plenary and subteam):	**108** Calls
Volunteer meeting & call time:	**3,029** Hours
Personnel support time [1] (estimated hours and cross-organizational)	**10,797** Hours

[1] Does not include time for Executives, Legal, IT Personnel and Other Organizational Support

Section II: Financial Resources (as of 30 September 2017)

Direct Review Costs [1]	FY18 Approved Budget [2]	FY18 Budget Spent to Date [3]	Committed FY18 Services [4]	Remaining FY18 Budget	Actual Expenses: Review to Date [2]	Total Spent and Committed to Date
Professional Services - IAG-CCT	$ -	$ -	$ -	$ -	$ 210,000	$ 210,000
Professional Services - CCT	$ 60,000	$ -	$ -	$ 60,000	$ 1,520,000	$ 1,520,000
Travel	$ 140,000	$ -	$ 50,000	$ 90,000	$ 370,000	$ 420,000
Total	**$ 200,000**	**$ -**	**$ 50,000**	**$ 150,000**	**$ 2,100,000**	**$ 2,150,000**

[1] Excludes ICANN Organization and overhead allocation.
[3] Based on the most recent month end financials (may not include recent expenditures). Represents expenses incurred since inception of work.
[2] Includes incremental approved professional services budget of $160,000.
[4] Professional services includes services from signed contracts to be provided or invoiced; travel includes upcoming scheduled meetings: ICANN60.

Section III: Milestones (as of 30 September 2017)

Project Management
20% of total effort

- ☑ Adopt terms of reference
- ☑ Adopt work plan
- ☑ Assemble subteams
- ☑ Prepare templates
- ☑ Solidify list of projects
- ☑ Adopt discussion paper template
- ☑ Adopt report shell/framework

Research and Studies
20% of total effort

- ☑ Identify data/sources needed for work
- ☑ Analyze data from research and studies

Draft Report
25% of total effort

- ☑ Assemble initial conclusions
- ☑ Populate discussion papers with findings and potential recs.
- ☑ Reach agreement on discussions papers
- ☑ Discuss/approve/consolidate findings and interim recommendations
- ☑ Approve interim recommendations
- ☑ Seek Board/ICANN Organization input on implementability of interim recommendations
- ☑ Circulate interim recommendation to Subsequent Procedures PDP WG
- ☑ Socialize interim recommendations with community
- ☑ Build and approve Draft Report for public comment
- ☑ Issue draft report for public comment and socialize draft recommendations with
- ☑ Produce summary of public comment received
- ☑ GDD to provide input on draft recommendations

New Sections
10% of total effort

- ☑ Review studies' input and incorporate as appropriate
- ○ Produce additional recommendations/new sections, as appropriate and edit report
- ○ Approve additional recommendations
- ○ Publish new sections of the report for public comment
- ○ Socialize changes to report with community
- ○ Seek ICANN Org and Board Caucus WG input on implementability of recommendations
- ○ Circulate to New gTLD Subsequent Procedures PDP WG
- ○ Produce summary of public comments

Final Report
25% of total effort

- ○ Review public comment input received and incorporate as appropriate
- ○ Seek Board/ICANN Organization input on implementability of final recommendations
- ○ Circulate final recommendations to Subsequent Procedures PDP WG for input
- ○ Finalize Report
- ○ Adopt final recommendations and report
- ○ Socialize final report with community
- ○ Send final report to ICANN Board

TOTAL:

70% Milestones Completed

Security, Stabililty and Resiliency (SSR2) Review
Fact Sheet as of: 30-Jun-2017

Overview:
The Board shall cause a periodic review of ICANN's execution of its commitment to enhance the operational stability, reliability, resiliency, security, and global interoperability of the systems and processes, both internal and external, that directly affect and/or are affected by the Internet's system of unique identifiers that ICANN coordinates ("SSR Review").

Wiki Page:	SSR2 Wiki Home Page
SSR2-RT Email:	input-to-ssr2rt@icann.org
Review Questions:	reviews@icann.org

SSR2 Co-Chairs:	Denise Michel
	Eric Osterweil
	Emily Taylor (resigned as of 16 July 2017)

Review Status (as of 30-June-2017)

Start Date:	Mar-17	Review Duration to Date:	**4** Month(s)
Expected Completion:	Jun-18	Total Expected Duration:	**15** Months

26% Complete, Based on Duration

41% Budget Spent/Committed by Review Team

Section I: People (as of 30-Jun-2017)

Review Team members: **16**

Volunteer Participation Rate **76%**

ICANN Org (individuals involved at various times throughout Review):

Face-to-face meetings:	5 Meetings
Calls (plenary and subteam):	12 Calls
Volunteer meeting & call time:	655 Hours
Personnel support time [1] (estimated hours and cross-organizational)	1,211 Hours

[1] Does not include time for Executives, Legal, IT Personnel and Other Organizational Support

Section II: Financial Resources (as of 30-Jun-2017)

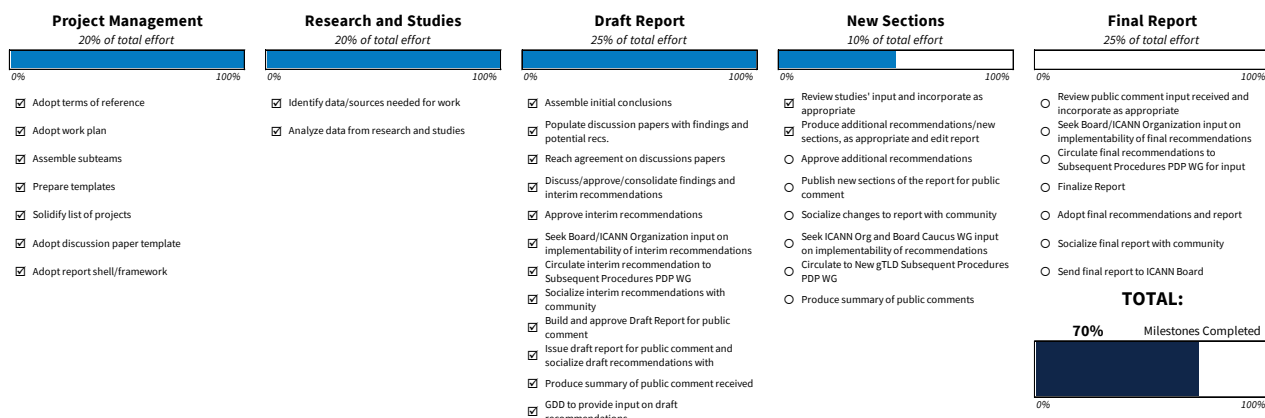| Direct Review Costs [1]	Approved Budget	Spent to Date [2]	Committed Services [3]	Total Spent and Committed to Date	Remaining Budget
Professional Services	$200,000	$0	$0	$0	$200,000
Travel	$340,000	$100,000	$100,000	$200,000	$140,000
ICANN Org Support	$150,000	$10,000	$70,000	$80,000	$70,000
Total	$690,000	$110,000	$170,000	$280,000	$410,000

[1] Excludes ICANN Organization and overhead allocation.

[2] Based on the most recent month end financials (may not include recent expenditures). Represents expenses incurred since inception of work.

[3] Professional services includes services from signed contracts to be provided or invoiced; travel includes upcoming scheduled meetings.

Section III: Milestones (as of 30-Jun-2017)

Review Planning
30% of total effort

- ☑ Determine role of observers
- ○ Adopt legal docs (Conflict of interest policy, NDA, Statement of Interest)
- ☑ Adopt Terms of Reference/ communication with Board
- ○ Adopt Work Plan and Scope including resource/research support identification
- ☑ Define project management responsibilities, including budget tracking
- ☑ Deliver proposal on division of work
- ○ Develop requirements for consultant/independent expert
- ○ Develop/adopt outreach plan

Research and Studies
0% of total effort

- ☑ Assemble repository of background materials
- ○ Identify briefings/data sources needed
- ○ Review metrics
- ○ Receive briefings

Draft Report
45% of total effort

- ○ Assemble initial conclusions
- ○ Develop/adopt template for findings and recommendations
- ○ Assemble findings and potential recommendations
- ○ Consolidate/approve draft recommendations and findings
- ○ Cross check implementability of interim recommendations
- ○ Board/staff input on implementability of interim recommendations
- ○ Prepare Report shell
- ○ Socialize draft recommendations with community
- ○ Publish Draft Report for Public Comment

Final Report
25% of total effort

- ○ Review input received and incorporate as appropriate
- ○ Cross check implementability of interim recommendations
- ○ Seek Board/staff input on implementability of final recommendations
- ○ Finalize Report
- ○ Adopt final recommendations and report
- ○ Socialize final recommendations with community
- ○ Submit Final Report to ICANN Board

TOTAL:
15% Milestones Completed

Registration Directory Service (RDS/WHOIS) Review
Fact Sheet as of: 30-Jun-2017

Overview:
The Board shall cause a periodic review to assess the effectiveness of the then current gTLD registry directory service and whether its implementation meets the legitimate needs of law enforcement, promoting consumer trust and safeguarding registrant data ("Directory Service Review").
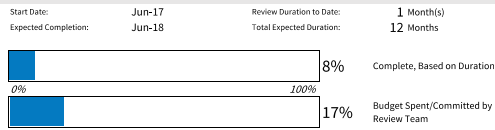
The review team for the Directory Service Review ("Directory Service Review Team") will consider the Organisation for Economic Co-operation and Development ("OECD") Guidelines on the Protection of Privacy and Transborder Flows of Personal Data as defined by the OECD in 1980 and amended in 2013 and as may be amended from time to time.

The Directory Service Review Team shall assess the extent to which prior Directory Service Review recommendations have been implemented and the extent to which implementation of such recommendations has resulted in the intended effect.
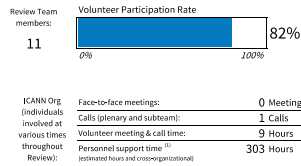
Wiki Page:	RDS-WHOIS2 Wiki Home Page
RDS-WHOIS2-RT Email:	input-to-rds-whois2-rt@icann.org
Review Questions:	reviews@icann.org

Interim RDS-WHOIS2 Co-Chairs:	Cathrin Bauer-Bulst
	Alan Greenberg
	Susan Kawaguchi

Review Status (as of 30-Jun-2017)

| Start Date: | Jun-17 | Review Duration to Date: | 1 Month(s) |
| Expected Completion: | Jun-18 | Total Expected Duration: | 12 Months |

8% — Complete, Based on Duration

17% — Budget Spent/Committed by Review Team

Section I: People (as of 30-Jun-2017)

Review Team members: 11

Volunteer Participation Rate: 82%

ICANN Org (individuals involved at various times throughout Review):

Face-to-face meetings:	0 Meetings
Calls (plenary and subteam):	1 Calls
Volunteer meeting & call time:	9 Hours
Personnel support time [1] (estimated hours and cross-organizational)	303 Hours

[1] Does not include time for Executives, Legal, IT Personnel and Other Organizational Support
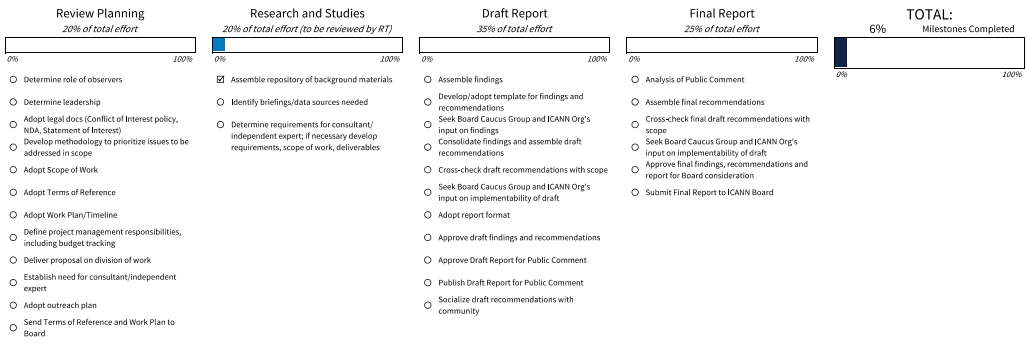
Section II: Financial Resources (as of 30-Jun-2017)

Direct Review Costs [1]	Approved Budget	Spent to Date [2]	Committed Services [3]	Total Spent and Committed to Date	Remaining Budget
Professional Services	$200,000	$0	$0	$0	$200,000
Travel	$340,000	$20,000	$50,000	$70,000	$270,000
ICANN Org Support	$150,000	$0	$50,000	$50,000	$100,000
Total	$690,000	$20,000	$100,000	$120,000	$570,000

[1] Excludes ICANN Organization and overhead allocation.
[2] Based on the most recent month end financials (may not include recent expenditures). Represents expenses incurred since inception of work.
[3] Professional services includes services from signed contracts to be provided or invoiced; travel includes upcoming scheduled meetings.

Section III: Milestones (as of 30-Jun-2017)

Review Planning — 20% of total effort
- ○ Determine role of observers
- ○ Determine leadership
- ○ Adopt legal docs (Conflict of Interest policy, NDA, Statement of Interest)
- ○ Develop methodology to prioritize issues to be addressed in scope
- ○ Adopt Scope of Work
- ○ Adopt Terms of Reference
- ○ Adopt Work Plan/Timeline
- ○ Define project management responsibilities, including budget tracking
- ○ Deliver proposal on division of work
- ○ Establish need for consultant/independent expert
- ○ Adopt outreach plan
- ○ Send Terms of Reference and Work Plan to Board

Research and Studies — 20% of total effort (to be reviewed by RT)
- ☑ Assemble repository of background materials
- ○ Identify briefings/data sources needed
- ○ Determine requirements for consultant/independent expert; if necessary develop requirements, scope of work, deliverables

Draft Report — 35% of total effort
- ○ Assemble findings
- ○ Develop/adopt template for findings and recommendations
- ○ Seek Board Caucus Group and ICANN Org's input on findings
- ○ Consolidate findings and assemble draft recommendations
- ○ Cross-check draft recommendations with scope
- ○ Seek Board Caucus Group and ICANN Org's input on implementability of draft
- ○ Adopt report format
- ○ Approve draft findings and recommendations
- ○ Approve Draft Report for Public Comment
- ○ Publish Draft Report for Public Comment
- ○ Socialize draft recommendations with community

Final Report — 25% of total effort
- ○ Analysis of Public Comment
- ○ Assemble final recommendations
- ○ Cross-check final draft recommendations with scope
- ○ Seek Board Caucus Group and ICANN Org's input on implementability of draft
- ○ Approve final findings, recommendations and report for Board consideration
- ○ Submit Final Report to ICANN Board

TOTAL: 6% Milestones Completed

Regional Office Reports

APAC (Singapore)

Jia-Rong Low

Stakeholder Engagement Activities

Activity	No. of Engagements	Total No. of Participants	Remarks
APAC Space	2	116	1 web conferences; 1 face-to-face at ICANN60 Abu Dhabi
ICANN Readouts	3	104	Post ICANN60 debrief sessions in Beijing, Tokyo, Bangalore
Technical Capacity Development	7	235	Taiwan, Malaysia, Hong Kong, Thailand, Sri Lanka, Vietnam, Indonesia
Contracted Parties Engagements or Workshops	2	23 registrars	Korea, Australia, India
Media Engagements	4	47 media; 55 articles	David Conrad's Asia Tour; Sinhala Generation Panel launch (Colombo)
New Community Engagements	2	85	Maldives, Sri Lanka

Executive and Board visits

Executive / Board	Activity	Location	Date
David Conrad	Asia tour to strengthen technical engagement	China, Japan, Singapore, India	29 Aug to 6 Sep
Theresa Swinehart Becky Burr	39th International Conference of Data Protection and Privacy Commissioners (ICDPPC)	Hong Kong	26-29 Sep
Ashwin Rangan	Visit to Singapore Office; and India Conference on Technology, Security and Society (CyFy)	Singapore, New Delhi	29 Sep – 4 Oct
Tarek Kamel Maarten Botterman Matthew Shears	Global Conference on Cyberspace (GCCS)	New Delhi, India	23-24 Nov
Sally Costerton Akinori Maemura	4th Wuzhen Summit	Wuzhen, China	2-5 Dec

Other Notable Activities

Contractual Compliance processed 2674 valid complaints from APAC

Human Resources organized/facilitated 14 training/cross-functional sharing for APAC staff

Registrar Services processed 9 new registrar accreditations

EUROPE (Brussels)

Jean-Jacques Sahel

Extending from Europe to the Caucasus and Central Asia covering 84 countries and territories out of 246 in the ICANN ecosystem, the European Region is home to 1 billion people and one of ICANN's largest and most active communities, with Europeans boasting regular attendance of over 20% in ICANN meetings and working groups.

The European Regional Strategy was developed in the summer of 2017 and its vision, which stems from the corporate strategy, is to leverage the new regional structure to improve teamwork and operations for the long term; and to act as one trusted global organization; in order to provide the best possible service in support of ICANN's Mission and the wide-ranging needs of stakeholders in Europe.

Accordingly, the regional office will leverage our already established resources, as well as the Geneva Engagement Center to provide a consistent and cohesive, tailored service to stakeholders. This ranges from providing services closer and more efficiently to the 352 registries and 171 accredited registrars in Europe (a significant proportion of those within two hours' travel of our Brussels Office).

In addition to the servicing of contracted parties, Brussels has established itself as major global political powerhouse, and Europe-specific policy / political, legal and administrative issues are increasingly relevant for the organisation, as evidenced by GDPR to name just one aspect. They demand the consideration of the European perspective in the formulation, development and execution of ICANN's overall corporate strategy. We have also started leveraging further our presence in Geneva and Brussels to proactively engage with intergovernmental, UN & EU organizations.

Some of the highlights of the European Region Strategy so far:
- Finding synergies and breaking up silos with the creation of a virtual European Regional Team and European Operational Team, bringing together ICANN Org colleagues based in or serving the European Region; these two virtual teams will coordinate notably through monthly calls and specific project-based workstreams.
- We held the European Regional team's first 'All Hands' in person meeting on 15-16 January in the Brussels office, which gathered 23 colleagues in person and several attending remotely. This was an occasion to start strengthening the team as well as kick-starting some of the strategy's activities, including needs mapping.
- A map of regional stakeholders' needs, demand and issues is in progress, which will be maintained on an ongoing basis in order to address these issues either at regional level thanks to the new coordination mechanisms put in place, or depending on the issue, by escalation to other parts of the organization, Senior Management Team and/or the CEO and other Office MDs.
- The mapping already done will also serve to identify relevant region-focused objectives for each functional team of ICANN Org.
- In terms of outreach and engagement, we continued our extensive program of awareness raising and capacity development in countries across Europe. This includes the CEO's keynote speech to the G7 multi-stakeholder conference in Turin, as well as around 50 engagement activities on GDPR alone in the past 6 months. In light of the new international office strategy,

in coming months we will also adapt and enhance our Global Stakeholder Engagement and Government Engagement strategies for the European Region.

- The Brussels Office took on a number of region-specific administrative responsibilities from the LA headquarters; included seeking a renegotiation of the Brussels lease, obtaining an offer representing over 12% of savings (pending Board approval).

GENEVA
Tarek Kamel

The Geneva office is a bit unique among the regional offices and engagement centers because it is staffed entirely by a single department or function (GE and IGO Engagement). It performs outreach and engagement from a specific perspective (Government IGO engagement) which has a global stakeholder focus rather than a regional one. While much activity is in Geneva as the hub for the UN for specialized agencies with multiple Intergovernmental (IGO) and International Organizations (IO), the government and IGO and IO work is also sometimes performed by the Geneva staff in other locations. Geneva staff works with colleagues and regional governmental bodies throughout ICANN's regions as the Geneva IGOs often have global events. The Geneva engagement center was set up in early 2014 in recognition of the importance of the role of the IGOs and IOs in Geneva and their potential impact on ICANN's technical role globally. The purpose was from the beginning to be close to IGOs and country missions during any cyber policy deliberations, in order to explain ICANN's role and correct any misperceptions about it.

Engagement Highlights: The Geneva Government and IGO engagement team members conducted a range of government outreach meetings from the end of August through January 4, 2018. These included the ITU WTDC; the GCCS in New Delhi; and the global IGF 2017 in Geneva. In addition, there were several government IGO engagement meetings where ICANN participated as part of the overall Internet Governance Ecosystem and bilateral meetings held in conjunction with the conferences listed above as well as others. These included the Geneva based GE team meetings with government and intergovernmental representatives in Berlin, Germany; Paris, France, as well as supporting the CEO in bilateral meetings during trips to Brussels, Belgium; as well as with regional European GAC members during an EU GAC coordination meeting at ICANN60.

In coordination with GSE regional teams Geneva based GE staff followed the World Telecommunication Development Conference 2017 (WTDC) through the preparatory regional conferences and then attended the global WTDC which was held in Buenos Aires in October 2017. Resolution language on Cybersecurity remained a topic of high interest. Of note was the similarity of study group structures adopted in various regions and the potential tying of Digital Object Architecture into separate proposals regarding device counterfeiting and theft.

Geneva based GE team members were very engaged in the preparatory work for the global IGF including bilateral engagements. This included managing logistical arrangements and bilateral engagements for the CEO and the Board. The event was held in Geneva from December 18-21 with several workshop sessions on Sunday 17 December or "Day Zero." ICANN presented two panels on Sunday, one a Civil Society themed session titled "How Digital Activists are shaping the evolution of the Internet: the voice of civil society in ICANN" about participation in the multistakeholder model and

a technical themed session on "The DNS and Emerging Identifiers" addressing evolution in the DNS space including alternative technologies. The conference also provided opportunities for several bilateral meetings with ministers including representatives from Germany, Japan, China, India, the US, MEP European Commission as well as ITU, UNESCO and UNDESA leadership.

Another area of key activity for the Geneva office is working with the Government Advisory Committee (GAC) on several issues including GAC capacity building workshops. These workshops are an example of demand driven engagement and are designed based upon pre-event issue surveys and post event evaluations.

The Geneva GE staff also work with other departments to provide support to handle issues related to controversial strings.

LAC (Montevideo)
Rodrigo de la Parra

The Montevideo office kicked off as a Regional Office during the Board Retreat and LACNIC 28 meeting. This included interactions between ICANN and LACNIC Boards of Directors and a social event hosted at La Casa de Internet, the physical venue of our regional office. ICANN Board Directors could witness the special cooperation that exist in the LAC region amongst sister organizations such as LACNIC, LACTLD, ISOC amongst others.

During this time frame a strategic plan was drafted to assess the needs of our regional stakeholders and at the moment ICANN org is planning how to better meet these requirements given new budget constraints. The strategic plan includes an analysis of choosing the best legal status to establish ICANN in the region.

As part of a newly created Regional Office on February 2018 we will be holding an ALL-HANDS meeting with all of the staff attached to the Montevideo office which will include activities aimed at exploiting cross-departmental cooperation to better serve the needs of our stakeholders.

GDD and GSE LAC drafted an engagement plan aimed at reaching out to contracted parties in the LAC region to improve their experience at ICANN. Now, registries and registrars in the region will have a better understanding of ICANN's processes and most importantly we will be giving them the required tools to participate fully in ICANN's multistakeholder model.

Finally, a renewed version of our community LAC Strategy was launched with new bodies, the Council and the Implementation Committee, which allow for a more broad and inclusive participation of members of our community in the implementation of a great variety of projects that range from improving participation in the different stakeholder groups at ICANN to build capacity for a more robust and resilient DNS infrastructure in the LAC region.

MIDDLE EAST, AFRICA (Istanbul)
Nick Tomasso

Middle East & Africa Regional Office

Engagement Highlights: The regional team conducted an outreach meeting for Goran Marby with Middle East, Africa and Turkey community members in the Istanbul office, and remotely from around the region. To further enhance ICANN's relationship with the Government of Turkey, the managing director met with Mr. Tayfun Acarer, President of the Internet Improvement Board; Mr. Suat Hayri Aka, Undersecretary of the Ministry of Transport, Maritime Affairs and Communications; and Mr. Ihsan Durdu, Advisor to the Prime Minister. He also had meetings with Dr. Leyla Keser Berber, Associate Professor, Faculty of Law, Istanbul Bilgi University, where the ICANN regional team conducts student outreach programs; and Mr. Abdurrahman Tig, General Manager of Medya AS, the operational service provider for the Municipality of Istanbul for the .istanbul and .ist top level domains.

Middle East

Engagement Highlights: Following a busy period in November surrounding ICANN60 in Abu Dhabi, the Middle East engagement team facilitated a webinar for Middle East GAC members and observers with new GAC Chair, Manal Ismail. The webinar provided an overview of discussions on topics from ICANN60 and major issues currently under discussion within the ICANN community. In December 2017 and January 2018, the Middle East Engagement team participated in the 6th African Internet Governance Forum, the North Africa Internet Governance Forum and the global Internet Governance Forum. The Middle East team also spoke at the Arab States Research and Education Network conference in Cairo, Egypt, and facilitated a DNS capacity development workshop in Ankara, Turkey with the Global Domains Division, the Turkish Post and the Universal Postal Union. The team fielded calls from a ccTLD on a DNS abuse matter and connected them with the ICANN OCTO team.

Other Events & Key Activities:
- 24-27 Sep, ICANN60 Outreach, UAE
- 2-4 Oct, ICANN Outreach, Bahrain
- 11 Oct, Webinar to the Afghani Community on IG, ICANN, and the Digital Economy
- 17 Oct, Webinar for Middle East GAC members
- 18 Oct, Webinar for ICANN60 Middle East fellows
- 28 Oct, Capacity Development workshop for Middle East GAC members and GAC newcomers, UAE
- 23 Nov, Outreach with Bilgi University and Bahcesehir University, Turkey

Africa

Engagement Highlights: In December 2017 and January 2018, the Africa engagement team participated in the global Internet Governance Forum in Geneva, Switzerland and the 6th African Internet Governance Forum at Sharm el Sheikh, Egypt. The team also spoke at the

ITU's Cyber Threat Intelligence Training event in Benin on DNSSEC KSK rollover and cybersecurity in the ICANN community. The Africa team participated at AFRINIC 27 in Nigeria and facilitated sessions on Internationalized Domain Names for Latin scripts in Africa and on Internet Technology Health Indicators with the ICANN OCTO team.

Other Events & Key Activities:
- Aug 28-Sept, IG for French-Speaking Countries, Burkina Faso
- Sep 13-15, DNSSEC Roadshow and stakeholder outreach, Comoros
- Sep 14, 2e Edition de la Francophonie Numerique, Paris
- Sep 18-20, University Outreach/Workshop, Dodoma University, Tanzania
- Oct 9-13, DNS Business and DNSSEC Workshop, Gaborone
- Nov 2-3, UbuntuNet Connect, Addis-Ababa
- Nov 15-17, FENUD-2017, Abidjan
- Nov 21-23, African Regional WSIS, Addis Ababa
- Nov 21-25, BENIN DNS Forum, Cotonou
- Nov 26- Dec 2, AFRINIC-27, Lagos
- Dec 13, ITU workshop with ASSI, Cotonou

NA (Washington, D.C.)
Duncan Burns

During this period, the Washington, D.C. Regional Office hosted a variety of meetings in support of our regional engagement strategy, as well as a large array of internal meetings aimed at educating and informing staff members.

Dave Piscitello, on behalf of the Office of the Chief Technology Officer (OCTO), held a series of "Brown Bag" sessions, which provided local staff a chance to learn about topics such as the DNS Abuse Activity Reporting system and ask any questions that they may have. These informative sessions are crucial to ensuring staff are apprised of the most recent internal developments.

We also hosted an Open Enrollment session, which was led by HR's Elizabeth Hoover, to make sure staff were prepared for the changes coming to their benefits. Sean Freeark led a session regarding the Emergency Response Plan Development, which outlined how the Washington, D.C. office will be handled in the event of an emergency scenario.
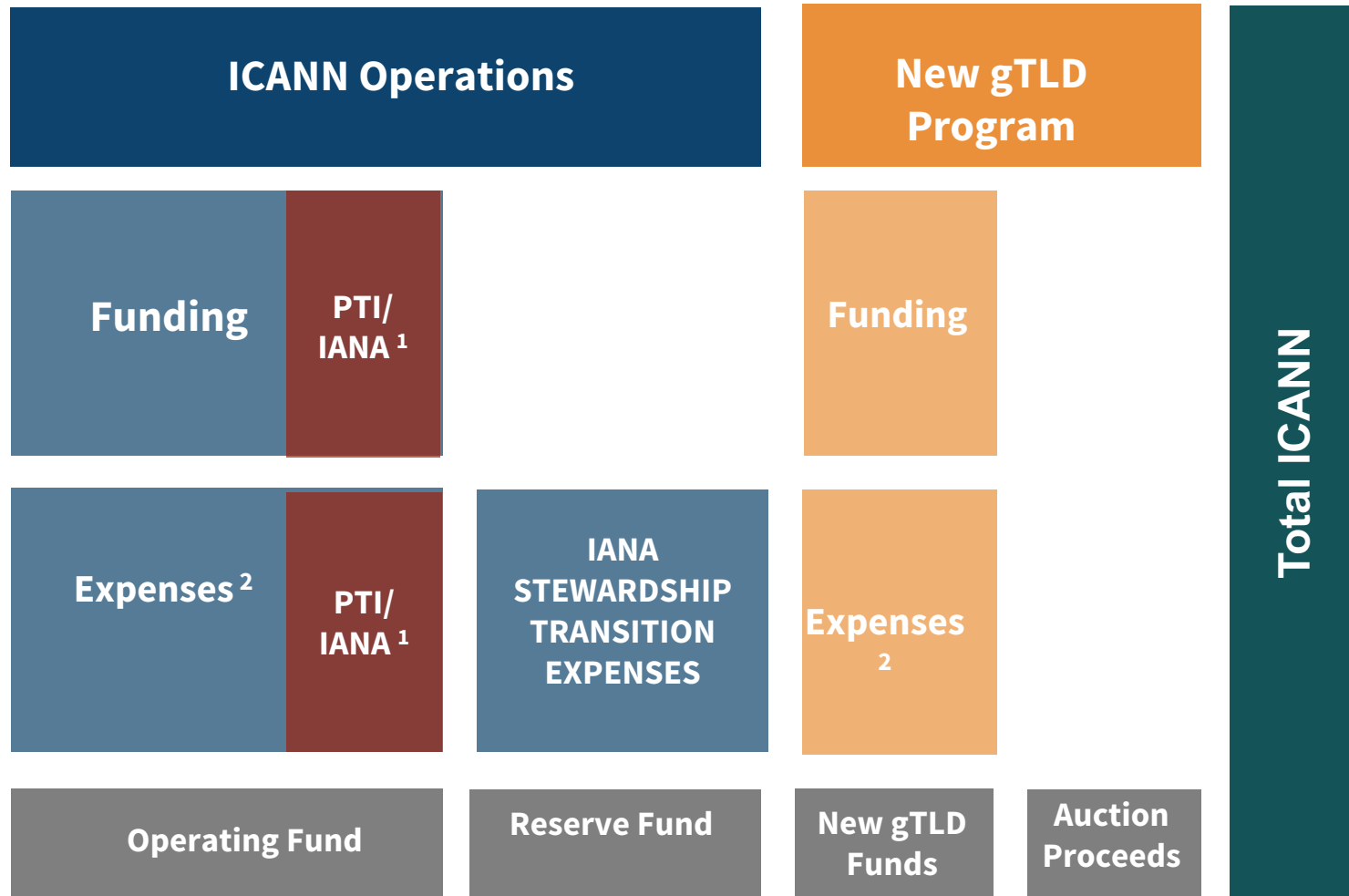
At the end of November, Göran Marby visited the office for a week to interact with staff and meeting with U.S. Government officials, including David Redl, who was recently appointed Assistant Secretary for Communications and Information and Administrator of the National Telecommunications and Information Administration.

A variety of internal teams and community groups used the office for their team meetings, including the Policy Team, Information & Technology, and the Governmental Advisory Committee (GAC) team. The SSAC held their Face-to-Face meeting in early December, and hosted a lunch for staff to attend and ask questions about any SSAC-related matters.

Financial Update

For July - September 2017

ICANN Organization Reporting Structure

ICANN Operations

New gTLD Program

Total ICANN

Funding	**PTI/ IANA** [1]	
Expenses [2]	**PTI/ IANA** [1]	**IANA STEWARDSHIP TRANSITION EXPENSES**
Operating Fund		**Reserve Fund**

Funding

Expenses [2]

New gTLD Funds

Auction Proceeds

[1] IANA Services includes ICANN's and PTI's IANA Expenses
[2] Excludes depreciation and bad debt expenses

FY18 Q1 (July - Sep 2017) Overview

Funding and Expenses below target.

	Actual	Budget	Var	% Var	FY17	Var	% Var
Funding	$33	$35	-$1	-3%	$35	($2)	-5%
Expenses	($26)	($32)	$6	-18%	($26)	($0)	2%
IANA Stewardship Transition Expenses	($0)	($1)	$0	-64%	($3)	$3	-91%
Net	**$7**	**$2**	**$5**	**N/A**	**$6**	**$1**	**10%**

Breakdown of Expenses	Actual	Budget	Var	% Var	FY17	Var	% Var
IANA Services	($2)	($2)	$1	-26%	($2)	($0)	7%
All Other	($25)	($30)	$5	-17%	($24)	($0)	1%

Note: Expenses exclude bad debt and depreciation and include capital expenses.
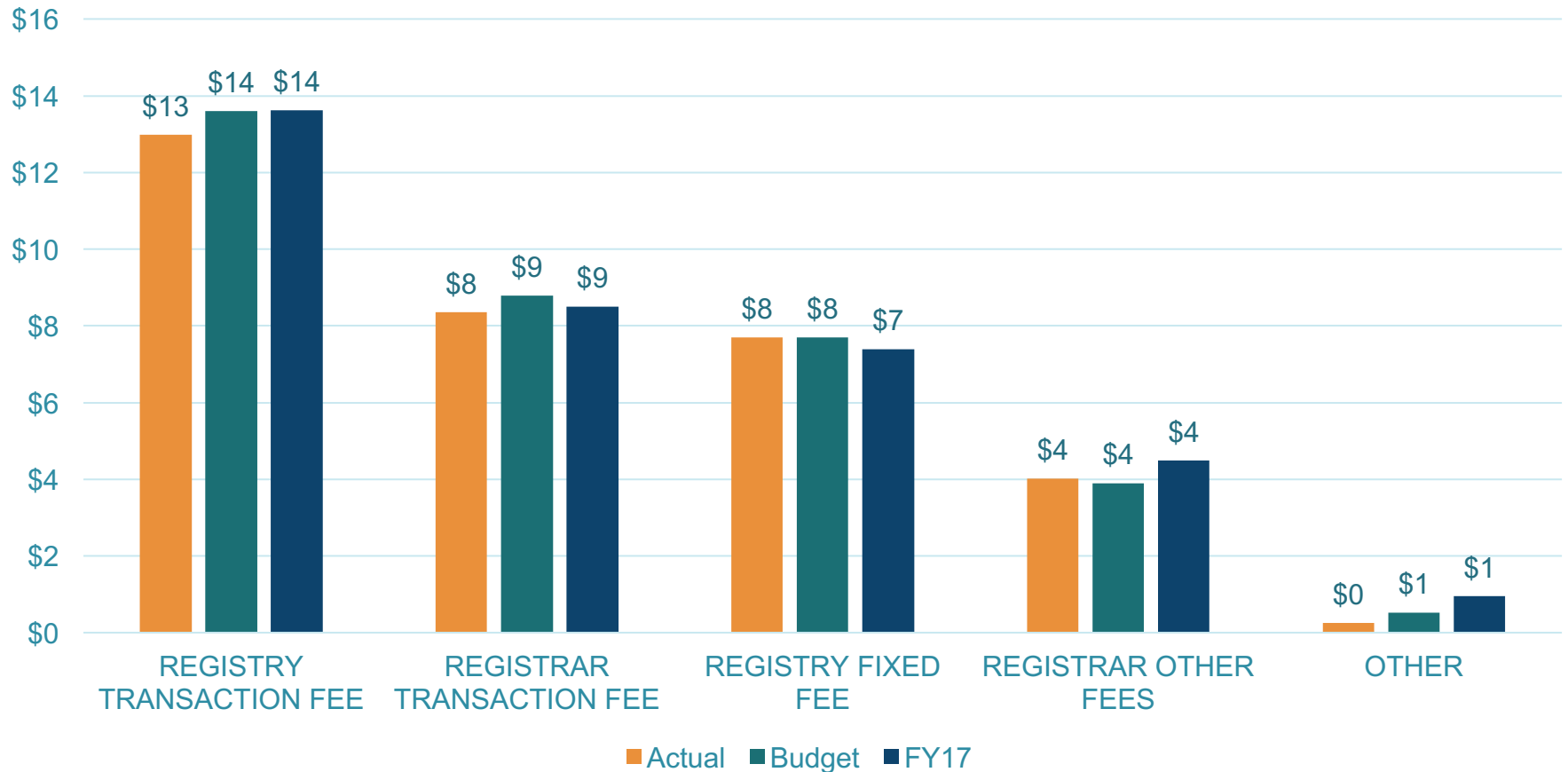
FY18 Q1 (July - Sep 2017) Funding

	Driven By Domain Name Registrations	Driven By # of Contracted Parties
FROM REGISTRIES	Registration-based fees $13M 39%	Per-TLD fixed fees $8M 23%
FROM REGISTRARS	Registration-based fees $8M 25%	Application fees Accreditation fees $4M 12%

Other Income: $0M, 1%   Total Funding: $33M
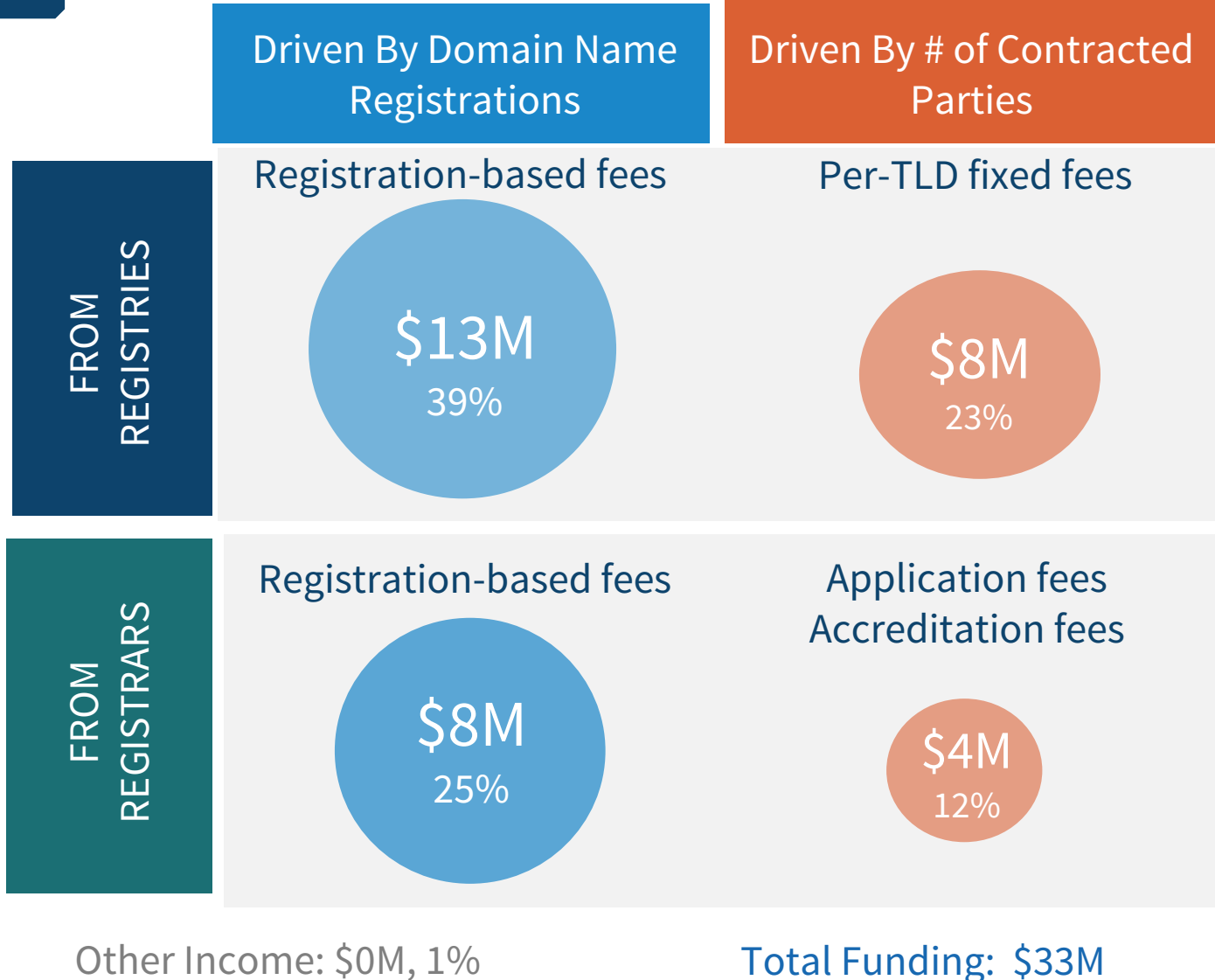
FY18 Q1 (July - Sep 2017) Funding vs Budget & FY17

Actual: $ 33
Budget: $ 35
FY17: $ 35

Funding below target due to lower registration volumes

In millions, USD- unaudited – Scale and Arithmetic inconsistencies are due to rounding to the nearest million.

FY18 Q1 (July - Sep 2017) Operating & Capital Expenses

Includes IT infrastructure and security improvements

Year-to-date Actual Expenses : $26M

Includes rent and other facilities costs and telecommunications

Includes contractor services, legal fees and language services

Includes travel and venue costs for outreach and meetings.

Capital
$1M
3%

Administration &
Other*
$4M
14%

Professional
Services
$3M
12%

Travel & Meetings
$2M
6%

Personnel
$17M
65%

Reflects an average headcount of 396, which excludes 3.7 average headcount allocated to the IANA Stewardship Transition Project

*Excludes bad debt and depreciation

In millions, USD- unaudited – Scale and Arithmetic inconsistencies are due to rounding to the nearest million.

| 34
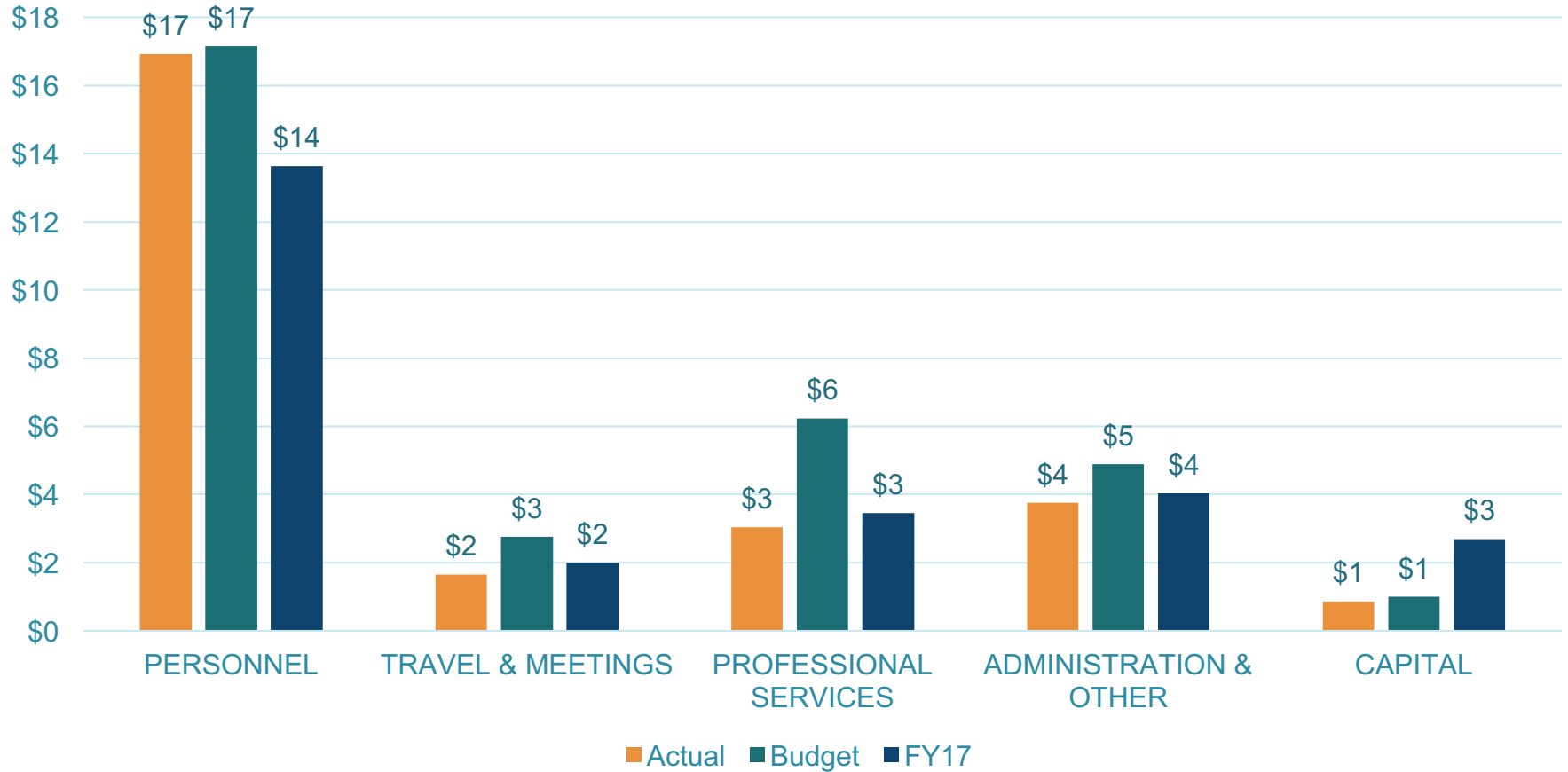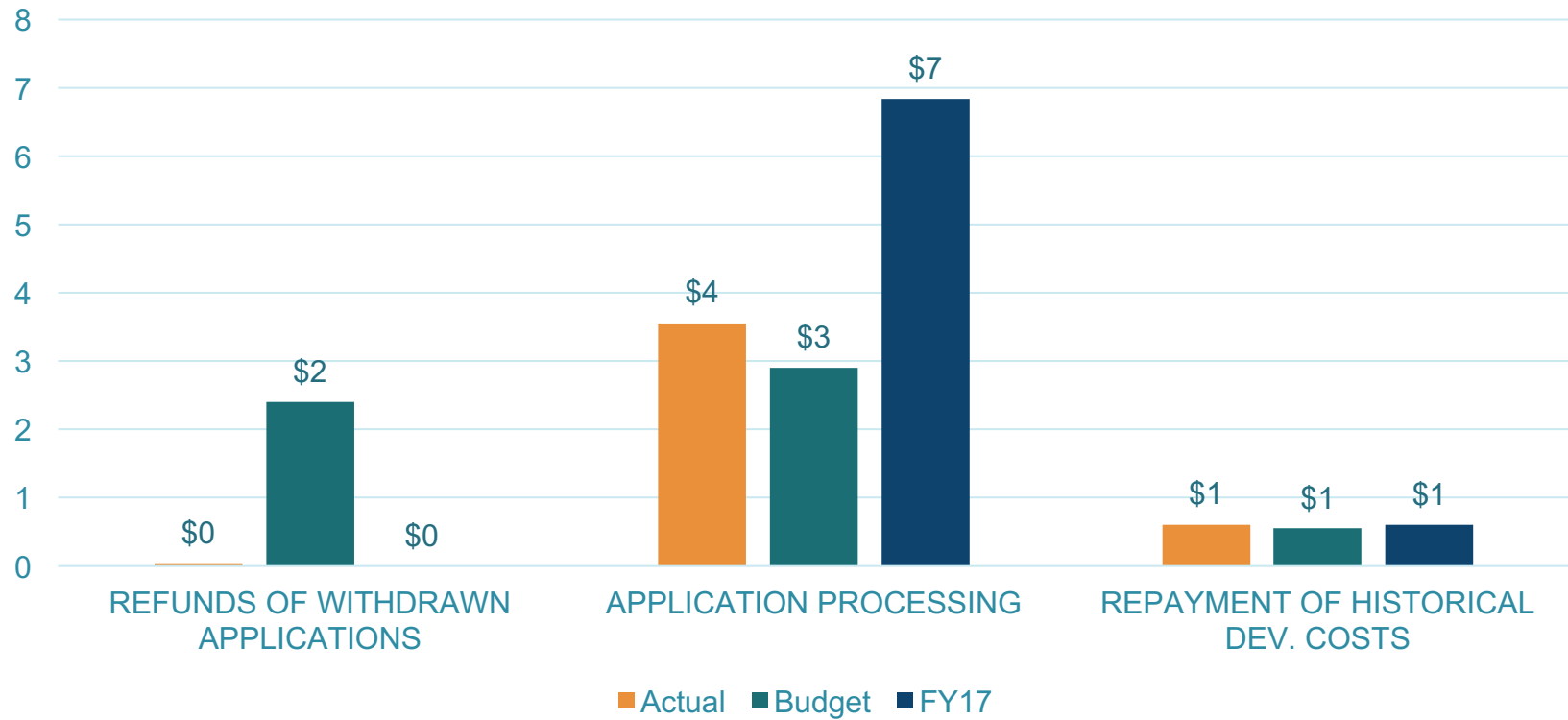
New gTLD Program – Multi-year Forecast

Application fees collected $ 362

$ 274 $ 88

Refunds $ 53

Costs $ 221

FULL PROGRAM FORECAST

$ 221

Refunds $ 42

Costs $ 179

FY12-16 ACTUAL

$ 27

Refunds $ 2

Costs $ 25

FY17 ACTUAL

$ 22

Refunds $ 9

Costs $ 13

FY18 FORECAST

$ 4

Costs $ 4

FY19 & BEYOND FORECAST

Legend:
- Refunds
- Remaining funds for unexpected expenses (including risks)
- Application processing costs
- ..... Cumulative costs
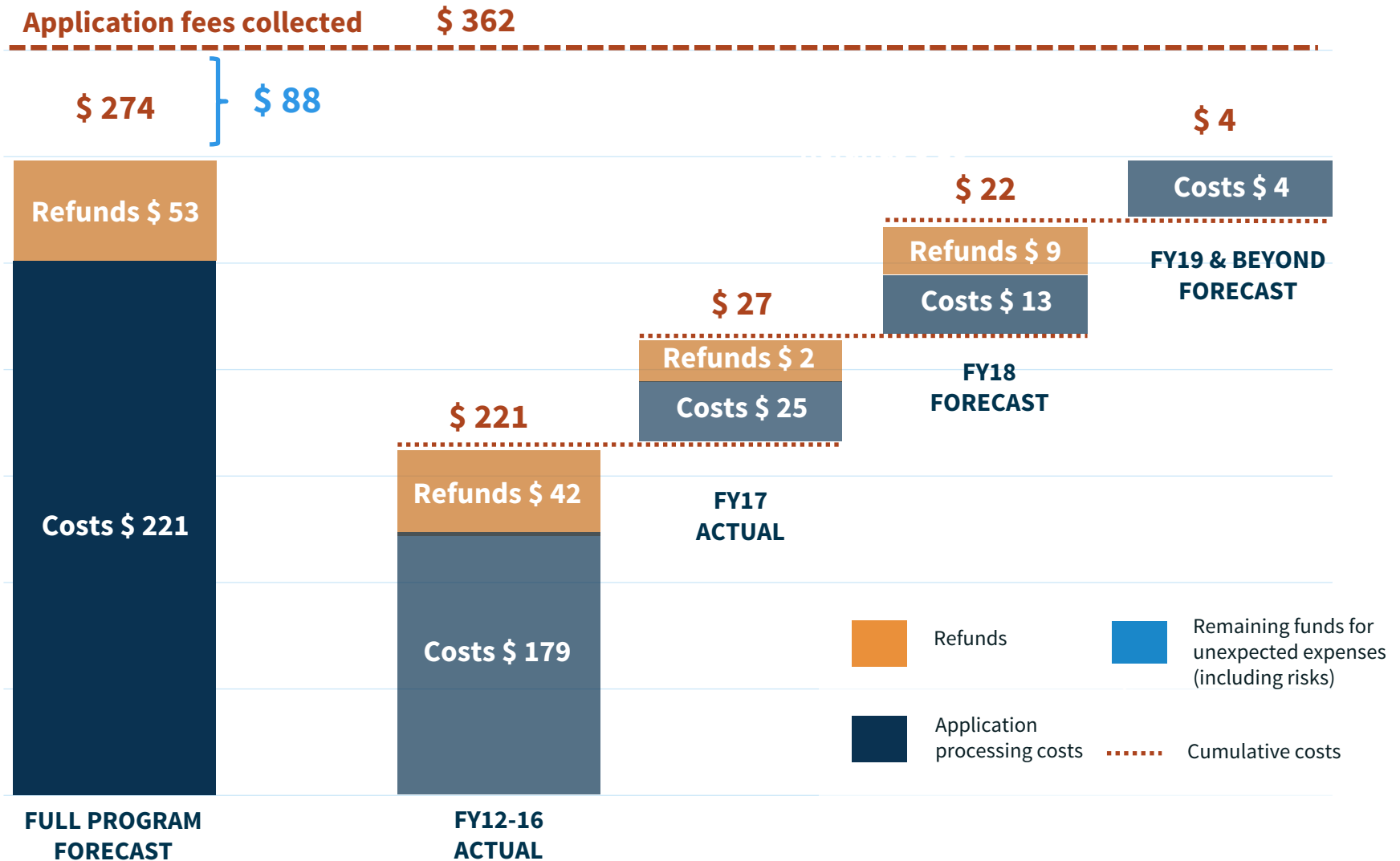
FY18 Q1 (July - Sep 2017) Total ICANN Organization Actuals

	ICANN Operations (A)	IANA Stewardship Transition (B)	Total ICANN Operations (A+B)	New gTLD Program (C)	Total ICANN Org. (A+B+C)
Funding	$33	N/A	$33	$8	$42
Expenses*	($26)	($0)	($27)	($4)	($30)
Net	**$7**	**($0)**	**$7**	**$5**	**$12**

Total ICANN Operations is the sum of ICANN Operations (A) and IANA Stewardship Transition (B). Total ICANN Organization is the sum of ICANN Operations (A), IANA Stewardship Transition (B), and New gTLD Prgram (C).

*Expenses exclude bad debt, depreciation and refunds for withdrawn New gTLD applications which are included in the Funding line.