To: DMTF - Mr. Winston Bumpus, chairman@dmtf.org

The Open Group – Mr. Jim Hietala, VP, Security & Healthcare, <u>j.hietala@opengroup.org</u>
The Open Management Group - Dr. Richard Soley, Chairman and Chief Executive Officer, soley@omg.org

NIST – Mr. Patrick D. Gallagher, Director, patrick.gallagher@nist.gov

OASIS – Mr. Chet Ensign, Director of Standards Development and TC Administration, chet.ensign@oasis-open.org

ITU-T Study Group 2 – Dr. Sherif Guinena, Chairman SG2 - dr.question 4 – Mr. Youki Kadobayashi, Rapporteur, youki-k@is.aist-nara.ac.jp ISO/IEC JTC1 SC7 – Mr. Francois Coallier, Chair, chair@jtc1-sc7.org, Mr. Witold Suryn, Secretary, secretariat@jtc1-sc7.org

ISO/IEC JTC1 SC27 – Mr. Walter Fumy, <u>walter.fumy@bdr.de</u>, Mrs. Krystyna Passia, Secretary, krystyna.passia@din.de

TCG - Mrs. Lindsay Adamson, Executive Director, admin@trustedcomputinggroup.org

From: IETF SACM WG – Adam Montville, Dan Romascanu (co-chairs)
Cc: Kathleen Moriarty (Security AD), Scott Mansfield (IETF liaison manager to the ITU-T)

Subject: Call for Contributions for the SACM Information Model

The Security Automation and Continuous Monitoring (SACM) Working Group in the IETF is chartered to define a set of standards to enable assessment of endpoint posture [5].

Please find below a call for contributions for the SACM Information Model. Although the work on use cases and requirements is not completed, we believe that there is enough substance and stability in the work-in-progress documents and that we should not serialize the process. We believe that we need the future SACM information model to cover at least the following general areas:

- 1) Endpoint Identification
- 2) Endpoint Characterization
- 3) Endpoint Attribute Expression/Representation
- 4) Policy evaluation expression and results reporting

We invite interested parties to submit their potential contributions as follows:

- 1) Area being addressed (from the list above)
- 2) Textual description of the proposed contribution

- 3) References to freely available existing work (i.e. specifications)
- 4) Mapping of the proposed contribution to existing use cases [1] and requirements [2] (terminology definitions in our use cases and requirements can be found in [3])

The best way to submit contributions is by writing individual Internet-Drafts, beginning with emails to the SACM mailing list [4] works as well.

For the IETF perspective on Information Models see RFC 3444 [6]. An example of an Information Model developed in the IETF is RFC 5477 [7].

While SACM holds (virtual) interim meetings as needed, the next face-to-

face session is expected to take place during the 90th meeting of the Internet Engineering Task Force which will take place in Toronto between

July 20-25, 2014. During this session, we will discuss the merits of potential contributions. The cut-off date to submit Internet-Drafts

for this meeting is July 4, 2014.

For further information, please contact one or both of the SACM chairs: Adam Montville (adam@stoicsecurity.com) or Dan Romascanu (dromasca@avaya.com).

- [1] http://datatracker.ietf.org/doc/draft-ietf-sacm-use-cases/
- [2] http://datatracker.ietf.org/doc/draft-camwinget-sacm-requirements/
- [3] http://datatracker.ietf.org/doc/draft-ietf-sacm-terminology/
- [4] https://www.ietf.org/mailman/listinfo/sacm
- [5] http://datatracker.ietf.org/wg/sacm/charter/
- [6] http://www.rfc-editor.org/info/rfc3444
- [7] http://www.rfc-editor.org/info/rfc5477