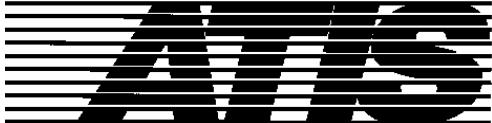


Oct 25, 2004

TMOC

Telecom Management and Operations
Committee
(Formerly T1M1 OAM&P Committee)
<http://www.atis.org/0130/index.asp>

A Technical Committee of



Alliance for Telecommunications
Industry Solutions
www.atis.org

Accredited by the
American National Standards Institute

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**Subject: Announcement of New Standards Work:
VoIP Accounting Management NE/OSS Interface
(TMOC Issues 57 and 58)**

Fellow Industry Standards Leaders:

The purpose of this correspondence is to inform you that the TMOC (Telecom Management and Operations Committee, Formerly T1M1 OAM&P Committee) recently accepted Issues 57 and 58 regarding *VoIP Accounting Management NE/OSS Interface*.

These TMOC Issues have been assigned to the TMOC-AIP (Architecture, Interfaces and Protocols, formerly T1M1.5) Subcommittee. A summary of the Issues are attached (last page). The majority of the subcommittee's work will be accomplished via virtual meetings. The TMOC-AIP virtual meeting schedule for these Issues is attached.

It is highly recommended that all interested parties (e.g., personal liaisons to TMOC) participate in one or more of the scheduled virtual meetings and provide their input directly to the subcommittee. Formal liaison/correspondence is also welcome.

We look forward to your input and participation on this important VoIP management topic. Please contact me if you have any comments, questions, or concerns.

Best regards,

Mike Fargano
TMOC Chairman

To:
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Lakshmi Raman, TMOC-AIP Chair
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Aron Heintz, IPDR President
Tal Givoly, IPDR Protocol Working Group Chair
Steve Cotton, IPDR Chief Editor
Marianne Jenkinson, IPDR Director/Secretariat
Nicole Butler, ATIS/Secretariat
Catrina Akers, ATIS/Secretariat
Steve Barclay, ATIS/Secretariat
Jean-Paul Emard, ATIS/Secretariat

TMOC/IPDR Meeting Notices – Nov 2004 to Jan 2005

For reference purposes, see TMOC/IPDR Collaboration Terms of Reference (ToR): T1M1/2003-204R2: <ftp://ftp.t1.org/T1M1/NEW-T1M1.0/3M102042.pdf>

Also see TMOC **Issues 57 and 58** in the TMOC Issue Book, see attached summary.

The attachments contain the details for the following Meeting Notices:

- **IPDR TUTORIAL SESSION:**
 - **Mon Nov 1, 2004; Noon EST; 2hr duration. [Cisco will host.]**

- **REGULAR VIRTUAL MEETINGS:**
 - **Starting on Wed Nov 3, 2004; 11:30 AM EST; 1hr duration (initially, extendable to 2Hr); recurring every two weeks to 2Q2005. [Cisco will host virtual meeting for first two months.]**

ACTION ITEM for Nov 3, 2004 Meeting

Review IPDR Business Requirements and be prepared to provide comments at upcoming virtual meetings.

Link: <http://www.ipdr.org/public/DocumentMap/BSR3.5.pdf>

IPDR TUTORIAL SESSION

Kevin McCoy has invited you to a Cisco MeetingPlace Conference.

Date/Time: November 01, 2004 at Noon EST (New York)
Length: 120 minutes
Frequency: once
Meeting ID: **621567**
Meeting Password:
Description: <None>
Phone Numbers: 1-866-MEETME9 (US Toll-free)
1-650-260-9030 (Local/International)

TO ATTEND A VOICE AND WEB CONFERENCE:

1. Go to <https://at.meetingplace.net/join.asp?621567>
2. **Sign in** as a Guest or with your Cisco Meetingplace account, hit **Enter** or Click Attend Meeting
- Accept any security warnings you receive and wait for the Meeting Room to initialize...
3. Click on the **Phone Icon** to have the system Call you or simply follow the Voice Conference instructions below

TO ATTEND A VOICE ONLY CONFERENCE:

1. Dial into **866-MEETME9** (US Toll-free) or 650-260-9030 (Local/International)
2. Press **1** to attend the meeting as a guest or press **2** to access your Cisco MeetingPlace account
3. Follow the prompts to enter the Meeting ID **621567** and join the meeting

TEST YOUR BROWSER TODAY OR THE DAY BEFORE YOU ATTEND YOUR FIRST WEB CONFERENCE

Visit <http://at.meetingplace.net/mpweb/Scripts/browsertestupper.asp> if you have not done so before, to test the web browser you will use in the meeting for compatibility with the web conference.

IF YOU NEED HELP

For more information about Cisco MeetingPlace including Meeting Tips and FAQ's, visit the Reference Center at <http://at.meetingplace.net/infocenter>.

For more information about this MeetingPlace Conference, contact: Kevin McCoy, 5123781050

For Cisco MeetingPlace Help Desk assistance, please call: 866-631-5313 (US Toll-free) or 408-450-7637 (Local/International) or email <mailto:at.help@meetingplace.net>.

REGULAR VIRTUAL MEETINGS

Kevin McCoy has invited you to a Cisco MeetingPlace Conference.

Date/Time: November 03, 2004 at 11:30 AM EST (New York)
Length: 60 minutes
Frequency: **This meeting is scheduled to occur every other Wednesday for 11 weeks.**
Meeting ID: **621567**
Meeting Password:
Description: <None>
Phone Numbers: 1-866-MEETME9 (US Toll-free)
1-650-260-9030 (Local/International)

TO ATTEND A VOICE AND WEB CONFERENCE:

1. Go to <https://at.meetingplace.net/join.asp?621567>
2. **Sign in** as a Guest or with your Cisco Meetingplace account, hit **Enter** or Click Attend Meeting
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Summary of TMOC Issues

See TMOC Issue Book (T1M1/2003-175Rx) for details.

Issue#	Issue Title (In Progress Issue)	Issue Statement / Business Need	Suggested Solution
57	VoIP Accounting Management NE/OSS Interface - ANS	There is a need for an American National Standard regarding the accounting interface between VoIP-handling network and service elements and OSS/BSS. For this purpose, VoIP-handling network and service elements could include VoIP gateways, gatekeepers, media gateway controllers, etc. Typical OSS/BSS that may be involved would include mediation systems, billing systems, EMS, etc. See TMOC/IPDR Collaboration Terms of Reference (T1M1/2003-204Rx)	Produce an ANS using IPDR.org specifications as the starting point and for base information. Include and harmonize other accounting management models and interfaces as appropriate. Seek a pointer document or delta document approach, if possible. Target date: Jun 30, 2005
58	VoIP Accounting Management NE/OSS Interface - ITU-T	There is a need for an ITU-T Recommendation regarding the accounting interface between VoIP-handling network and service elements and OSS/BSS. For this purpose, VoIP-handling network and service elements could include VoIP gateways, gatekeepers, media gateway controllers, etc. Typical OSS/BSS that may be involved would include mediation systems, billing systems, EMS, etc. See TMOC/IPDR Collaboration Terms of Reference (T1M1/2003-204Rx)	Produce an ITU-T Recommendation using the related ANS as the starting point and for base information. Include and harmonize other accounting management models and interfaces as appropriate. Target date: Dec 31, 2005