



Telecom Cloud Standards Information Day

Monday, December 6th, 2010

SESSION 1 – 8:00 - 8:30	
8:00 – 8:30	<p>Opening & Welcome <i>Richard Soley, Chairman & CEO, OMG</i></p> <p><u>Cloud, Global Digital Economy and the Role of Standards</u> <i>Jenny Huang, Strategic Operations & IT Standards, AT&T Inc.</i> <i>Chair of OMG Telecom PSIG</i> <i>Chair of Service Providers Leadership Council, TM Forum</i></p> <p><u>Objective and Agenda Overview</u> <i>Bob Marcus, Huawei Technologies</i></p>
SESSION 2 – 8:30 - 10:00	
Use Cases and Requirements for Telecom Cloud Service Providers	
8:30 – 9:00	<p><u>ATIS Cloud Services - Landscape View of Relevant Telco Business Use Cases and Needed Standards Development</u> <i>Thomas Payne, Director of Technology and Business Development, ATIS</i> <i>Mike Geller, SP Strategy and Architecture, Cisco Systems</i> <i>Chair of OBV Workgroup, ATIS/SON</i></p>
9:00 – 9:30	<p><u>Open Data Center Alliance – Focus on Seeding Open Ecosystem</u> <i>Ravi Subramaniam, Intel Corporation</i> <i>Technical Advisor, Open Data Center Alliance</i></p>
9:30 – 10:00	<p><u>Key Enablers for the Cloud Service Broker: Identity, Privacy, and Security</u> <i>David Chen, Lead Principal-Technical Architect, Ecosystem & Innovation, AT&T Inc.</i></p>
10:00 – 10:30	Morning Refreshment Break
SESSION 3 – 10:30 - 12:00	

Cloud Standards in the Telecom

- 10:30 – 10:50** [TM Forum Cloud Services Initiatives](#)
Matt Edwards, Director of CSI, TM Forum
Mark Thiele, Servicemesh, ECLC
- 10:50 – 11:15** [DMTF Telco Working Group on Cloud Management and Virtual Network](#)
Alex Zhdankin, Cisco Systems
Board Member and Chair of Telecom WG, DMTF
- 11:15 – 11:40** [The Role of Telcos in Delivering a Trusted Cloud - A Cloud Security Alliance Perspective](#)
Jim Reavis, Executive Director of CSA
- 11:40 – 12:00** [Telecom Cloud, Communications Service Providers, and Model Centric Approach](#)
Irv Badr, Global GoToMarket Manager , Energy, Utilities and Communications, IBM Rational Software
Co-chair of OMG MATRE & Telecom PSIG TelcoML submission teams

12:00 – 13:00 Lunch

SESSION 4 – 13:00 - 15:00

Inter-cloud and Cloud Management Standards

- 13:00 – 13:30** [Use Cases and Functional Requirements for Inter-Cloud Computing -- GICTF Perspective](#)
Kenji Motohashi, Senior Research Engineer, NTT DATA AgileNet L.L.C.
Global Inter-Cloud Technology Forum (GICTF)
- 13:30 – 14:00** [Emerging Inter-cloud Standards and Global Testbed Projects](#)
David Bernstein, VP/GM, Software Group, Cisco Systems
Vice-Chair of I IEEE Cloud Computing Standards Study Group
- 14:00 – 14:30** [Interface Standards for Managing Clouds](#)
Mark Johnson, Co-chair of Cloud Management Working Group, DMTF
- 14:30 – 15:00** [Standards for Interoperable Telco Storage Offerings](#)
Mark Carlson, Principal Cloud Strategist at Oracle
Chair, SNIA Cloud Storage TWG

15:00 – 15:30 Afternoon Refreshment Break

SESSION 5 – 15:30 - 17:30

Open Source Panel: Value Proposition for Telecom Cloud Service Providers

Status Update on OCCI

Craig Lee, President, OGF

OpenNebula: Cloud Innovation and Case Studies for Telecom

Tino Vázquez, OpenNebula Project, DSA-Research, UCM

OpenStack Overview

Brett Piatt, Technical Alliance Manager, OpenStack

Overview of Open Source Cloudware Initiative (OW2 OSCI)

Shishir Garg, Orange Labs

Many Clouds, One API (Deltacloud)

David Lutterkort, Principal Software Engineer, Red Hat

Moderator: Richard Soley, Chairman & CEO, OMG

SESSION 6 – 17:30 - 18:00

17:30 – 18:00 **Wrap-up & Preparation for Tuesday Workshop**

Telecom Cloud Standards Workshop

Tuesday, December 7th, 2010

WELCOME – 8:00 - 8:05

8:00 – 8:05

Workshop Opening & Welcome

*Jenny Huang, Strategic Operations & IT Standards, AT&T Inc.
Chair of OMG Telecom PSIG*

SESSION 1 – 8:05 - 10:15

8:05 – 8:30

[OASIS Identity Cloud TC Overview](#)

John Dilley, Chief Product Architect, Akamai Technologies

8:30 – 8:55

[ISO's JTC 1/SC 38 Cloud Update](#)

Jeff Mischinsky, Convenor of the ISO/IEC JTC 1/SC 38 Working Group 1 on Web Services, Oracle

8:55 – 9:20

[Driving Secure Interoperability Standards for Baseline Cloud Computing Services – An Indian Perspective](#)

T.S. Mohan PhD, Principal Researcher, Ecommerce Research Lab, E&R, Infosys Technologies

9:20 – 9:45

[ITU-T Focus Group on Cloud Computing](#)

Monique Morrow, Cisco Systems Vice Chair of Cloud Computing Focus Group, ITU-T

9:45 – 10:10

[Open Group Cloud Activities Overview](#)

*Pamela Isom, IBM
OpenGroup Cloud CBUC Project Chairperson*

10:10 – 10:30

Morning Refreshment Break

SESSION 2 – 10:30 – 12:00

<p>10:30 – 11:00</p>	<p><u>US Government SAJACC and Cloud Working Group</u> <i>Lee Badger, NIST SAJACC (Standards Acceleration to Jumpstart Adoption of Cloud Computing)</i></p>
<p>11:00 – 12:00</p>	<p>Review Existing Cloud Standards Roadmaps, Related SDO Collaboration Work and Top Issues</p> <p>This session will have a quick overview of:</p> <ul style="list-style-type: none"> • Roadmaps, schedules and, priorities of various SDOs and industry groups that have been collected thus far • Existing cross SDO collaboration work • Top cloud standards issues that need to be addressed industry wide <p>The goal is to have a baseline understanding among all participants, we will use larger buyers’ requirements (such as: NIST/SAJACC, TM Forum/ECLC) as a focal point. The outputs of this session will feed into afternoon discussion.</p> <p>Moderator: Alan Sill, Texas Tech University, VP Standards OGF</p>
<p>12:00 – 13:00 Lunch</p>	
<p>SESSION 3 – 13:00 - 17:30</p>	
<p>13:00 – 17:00</p>	<p>Strategy for Cloud Standards Collaboration Roadmap Development</p> <p><i>An interactive discussion among leading standards groups, industry stakeholders, and open source projects about possible future coordination of Telecom Cloud activities. One possible outcome is the creation of a Cloud Roadmaps Expert Working Group to advise governments and enterprises.</i></p> <p>Moderator: Bob Marcus, Huawei Technologies</p>
<p>17:00 – 17: 30 Wrap-up and next steps</p>	