DMTF Newsletter

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IN OTHER NEWS

Hot off the Press!

- DMTF Releases Cloud Auditing Data Federation Standard
- Emerson Network Power Joins DMTF Board
- DMTF Launches Network Management Initiative to Address Today's Complex Data Center and Network Environments

Industry Outreach

Members: The Heart of the DMTF

I wanted to take a moment to say thank you to those who have dedicated their time and resources to the cause of the DMTF; and revisit the value and importance of membership for those who may be new to the organization.

DMTF is a recognized standards leader in the technology industry. Our organization prides itself on the open collaboration of leading companies that create and drive the international adoption of interoperable management standards. This valuable work – and the benefit of interoperability it brings to the industry – cannot happen without our dedicated members, and for that we thank you.

It is through membership dues that DMTF funds standards development. Businesses who wish to collaborate with the organization on the innovation of standards invest in the process by becoming DMTF members and sending qualified employees who are technical-, leadership- and business-oriented. As a benefit of membership, companies receive front-line access to information about DMTF standards and interoperability programs, opportunities

August 2014

Mark Your Calendar

8/13 – DMTF webinar "Benefits of DMTF Membership"

8/14 – DMTF webinar "DMTF Network Management Initiative - NETMAN"

8/28 – Board meeting

9/17-18 – Board virtual face-to-face meeting

Recent DMTF Specifications

DSP0262_1.0.0 - CADF Data Format and Interface Definitions Specification

DSP1108_1.0.1 - Physical Computer System View Profile

CIM 2.41.0

DSP0004_2.8.0 - CIM Infrastructure Specification

DSP1001_1.2.0 - Profile

In June, the DMTF supported the USENIX Federated Conferences Week, held in Philadelphia, Pa., as a Media Sponsor. The event is a combination of established and new events focused on cloud, storage, systems administration and more. The DMTF partners with USENIX for a total of six conferences throughout the year, offering discounts to attend the events as a benefit to DMTF members.

In addition, July brought DMTF's annual Alliance Partner Technical Symposium (APTS) back to Portland, Ore., for another year of informative keynotes and technical meetings addressing the work and interests of DMTF's Alliance Partners. The event included keynotes focusing on DMTF's Open Software Defined Data Center, DMTF's newly announced NETMAN Initiative, and SNIA's Software Defined Storage.

The event was productive and well received by attendees. For those not able to attend, presentations from the event are available here. Stay tuned for information about APTS 2015!

to participate in the process of defining these standards and programs, and the synergy of working with others who are addressing similar implementation plans. It is important to remember that the work of the DMTF is funded through membership dues that are among the most cost-effective in the industry!

The diligence and hard work of our members is at the heart of the DMTF and benefits the open and interoperable management standards we bring to the industry. We applaud you, our members, and extend hearty thanks for rolling up your sleeves and helping us achieve these goals.

If you are not already a member of the DMTF and are interested in supporting and joining DMTF's efforts to identify and create standards, you can learn more at **www.dmtf.org/join**. I personally welcome you to contact me directly at **president@dmtf.org** with any questions you may have.

- Jeff Hilland, DMTF President

Cloud Auditing Data Federation Standard Now Available

DMTF recently announced the release of its latest standard – the Cloud Auditing Data Federation (CADF) Data Format and Interface Definitions 1.0. More than a format, the CADF standard defines a full event model anyone can use to fill in the essential data needed to certify, self-manage and self-audit application security in cloud environments.

The CADF Working Group's co-chair Matt Rutkowski concurrently held a live webinar with the announcement of the release, which can now be viewed on-demand on the DMTF website. **"Establishing Trust in Clouds Using**

Usage Guide

DSP1009_1.1.1 - Sensors Profile

Upcoming Events

USENIX Security Symposium
August 20-22, 2014
San Diego, Calif.

USENIX Security '14 brings together researchers, practitioners, systems programmers and engineers, and others interested in the latest advances in the security of computer systems and networks. The 3-day program includes a Keynote Address by Phil Lapsley; Invited Talks by Joseph Menn and Rolando R. Lopez; over 60 refereed paper presentations; and evening events including Birds of a Feather sessions, a poster session and more.

ODCA Forecast '14
September 22-24, 2014
San Francisco, Calif.

Forecast is the Open Data Center Alliance's flagship conference created by enterprise IT executives for enterprise IT executives. With topics scoping the latest best practices and emerging challenges facing enterprise cloud deployments and top opportunities in business analytics, Forecast delivers a wealth of new content, unparalleled networking opportunities, and insight on deepening engagement with the ODCA under one roof.

DMTF Addresses Open Standards vs. Open Source

As the discussion and debate continues to heat up around the relevance of industry standards when faced with Open Source efforts, in July at the Open Source convention (OSCON), DMTF was given the unique opportunity to participate in a Birds of a Feather (BoF) session titled, "Open Standards vs. Open Source."

The BoF was the ideal forum for open discussion with a goal of helping define a future path forward to see if and/or how both groups can work together. The event drew upwards of 50 participants and engendered a lively discussion. DMTF President Jeff Hilland moderated the event.

Member Spotlight

Thank you to the outstanding members of the DMTF that keep our organization running strong!

- DMTF Board member Bob Freund gave an interesting presentation exclusively to members at APTS highlighting recent updates and best practices on how to effectively use Roberts

the CADF Standard" provides detailed information about the CADF standard and its importance to cloud infrastructures.

See the entire press release and read about the support of industry leaders including Fujitsu Limited; Hitachi, Ltd.; IBM; and NetIQ®.

DMTF Debuts NEW Initiative to Address Network Environments

On July 8, DMTF announced its latest initiative for network management – the Network Management Initiative (NETMAN). This effort, designed to unify network management, aims to provide the necessary standards-based management models and interfaces to enable consistent, unified and automated provisioning, deployment, configuration, and monitoring of network environments.

Today's existing and emerging network management standards do not attempt to integrate with server, virtualization and cloud management standards to simplify and unify the management of the overall infrastructure. Building upon the DMTF's widely-deployed management standards, NETMAN is in the unique position to:

• Facilitate interoperable management across multiple network environments
• Enable a common management infrastructure for network resources and services that can span across multiple implementations, including open source solutions
• Deliver effective management of the network environment within new paradigms such as the software defined data center and the Network Function Virtualization initiative

Join Winston Bumpus, DMTF president emeritus and chair of the Open Software Defined Data Center Incubator, at this informative event. DMTF members can register at a discounted rate of $99. Log in to the Members Area to access your discount code and registration information.

The Green Grid Forum 2014
October 7-8, 2014
Burlingame, Calif.

Front-line practitioners, C-level executives, industry experts and government policy makers will convene at The Green Grid Forum to share results and generate ideas. Join us to hear their views – and share your own – on what companies are doing to achieve business-oriented resource efficiency that enables economic prosperity and ecologic sustainability. DMTF members will receive a 10% discount off registration fees. Log in to the Members Area for more details.

DMTF Webinars on BrightTALK

Join DMTF President Jeff Hilland LIVE today at 8am PDT for the webinar, "Benefits of DMTF Membership." Listen in for a deep-dive into the value of joining and participating in the work of the DMTF, and get a

Rules to make meetings more efficient and productive. Thank you Bob!

- Erico Ronco, the DMTF Board representative from Telecom Italia, has stepped into the role of Vice Chair of the Regional Chapter Committee (RCC). Congratulations Enrico!

DMTF in the News

"Are IT Standards Still Relevant in a Cloud Dominated World?" - *The Citrix Blog*

"Microsoft's Open Source Partnerships Widens Azure Market" – *CloudWedge*

"DMTF Steps into Network Management Void" – *MSPmentor*

"Open Data Center Alliance Announces Initial Forecast Speaker Lineup Featuring Intel, NTT Data, T-Systems and UBS" – *Virtual-Strategy Magazine*

"DMTF's Network Management Drive to Solve Complex Data Centre and Network Scenarios" – *Express Computer*

"DMTF Launches Network Management Initiative" – *APMdigest*

"DMTF Releases Cloud

Read press the release to learn how Broadcom Corporation; Hitachi, Ltd.; Microsoft Corporation; WS, Inc.; and ZTE are supporting the initiative's efforts. Visit the **NETMAN web page** to learn more and view an animated diagram of DMTF technologies.

DMTF Announces New Officers

At the July meeting in Portland, Ore., the DMTF Board appointed new officers to lead the organization as it continues to create and drive the international adoption of interoperable management standards. Please join us as we welcome the following representatives, as of August 1:

Chair of the Board – Jon Hass, Dell
Vice-Chair of the Board – Colleen Evans, Microsoft Corporation
President – Jeff Hilland, HP*
Senior Vice President – Hemal Shah, Broadcom Corporation
Executive Director – Kes Wold, Wold Consulting*
Secretary – Kes Wold, Wold Consulting*
Vice President of Alliances – John Leung, Intel Corporation
Vice President of Finance – Larry Lamers, VMware, Inc.
Vice President of Interoperability – Bob Freund, Hitachi, Ltd.
Vice President of Marketing – Bob Freund, Hitachi, Ltd.
Vice President of Regional Chapters – Yinghua Qin, Dell*
Vice President of Technology – Hemal Shah, Broadcom Corporation*
**Denotes officer continuing in role*

In adition, the DMTF Board awarded Winston Bumpus the honorary title of President Emeritus for his numerous contributions, as both an officer and a member, over the life of the organization. We would like to offer a special thank

chance to ask your questions during this informative event.

Also, on August 14 at 7am PDT join Alex Zhdankin, DMTF Network Services Management (NSM) Working Group Chair, for the webinar "DMTF Network Management Initiative - NETMAN". The live event is presented collaboratively by three DMTF working groups: NSM, Cloud Management and Open Virtualization Format.

Visit the DMTF Learning Center to pre-register for these events. Can't make it live? Find these and all of DMTF's webinars on-demand to view any time at your convenience.

You will also find our recent webinar, "Establishing Trust in Clouds Using the Cloud Auditing Data Federation Specification" hosted by DMTF CADF Co-Chair Matt Rutkowski of IBM in our Learning Center, now available on-demand.

Receive Updates from DMTF in Your Inbox

Reading the DMTF newsletter online? Make sure you get all the latest news direct to your inbox

Auditing Data Federation Standard" – *VMblog*

About DMTF

The DMTF is an industry standards organization working to simplify the manageability of network-accessible technologies through open and collaborative efforts by leading technology companies. DMTF creates and drives the international adoption of interoperable management standards, supporting implementations that enable the management of diverse traditional and emerging technologies including cloud, virtualization, network and infrastructure. The organization spans the globe with member companies and alliance partners from varied industry sectors, led by a board of directors from Broadcom Corporation; CA Technologies; Cisco; Citrix Systems, Inc.; Dell; Emerson Network Power; Fujitsu; Hitachi, Ltd.; HP; Intel Corporation; Microsoft Corporation; NetApp; Oracle; Software AG; SunGard Availability Services; Telecom Italia and VMware, Inc.

you to our outgoing officers Winston Bumpus, Shishir Pardikar and Troy Biegger for their years of dedication and service to the organization.

Learn more about our DMTF Executive Officers on our **website**.

Congratulations!

Winston Bumpus Receives Title of President Emeritus

Winston Bumpus, former DMTF president and recent chair of the board, has participated in leadership roles within the DMTF for more than 16 years. Bumpus announced earlier this summer that he was stepping down from his executive role after this year's officer appointments. While in Portland, Ore. for the July Board meeting and the Alliance Partner Technical Symposium, the Board honored Bumpus with the title of President Emeritus to signify his long-standing commitment to the DMTF, its mission and its members. The group presented Bumpus, an accomplished sailor, with an engraved brass bell and rang eight bells - a nautical tradition signaling end of watch - in honor of his many years of service.

Thank you President Emeritus Winston Bumpus for your ongoing dedication to the DMTF!

Remember to Check Works in Progress!

The DMTF may vote to release a Work in Progress (WIP) – a draft snapshot

- sign up today!

Newsletter Feedback

We welcome your input on what you'd like to see included here – just **Contact Us** online and share your suggestions!

Follow us @DMTF on Twitter!

Join us on LinkedIn!

For More Information

Information about the DMTF's leadership, technologies and how to participate can be found at www.dmtf.org. Contact Us online or reach us at:

DMTF
1001 SW 5th Avenue,

indicating the current direction of a document – to the general public. Working Groups are encouraged to publish WIP documents early and often, generally taking place in the document development phase prior to member review and release as a DMTF standard, as outlined in section 6.1.3.2 in **DSP4014**.

DMTF members, and those outside the organization, are encouraged to participate in the WIP review process. All current WIP documents are listed on the DMTF **website** or can be found on specific **Working Group pages**, where you can also follow each group's upcoming deliverables and other public information. WIP documents are available for review and are displayed indefinitely until the current version is superseded by a newer version, or the document has been approved as DMTF Standard or DMTF Informational.

DMTF members who wish to provide feedback should join the Working Group that produced the document and participate in the editing body at that level. Alliance Partners, the general public, or a company or individual who is not a member of the DMTF may comment on the WIP through the DMTF **Feedback Portal**, which is accessible after agreement to the DMTF Feedback Policy. This agreement ensures that the DMTF has the copyright to the material, and that the feedback adheres to the DMTF Patent Policy.

Make sure to check the **WIP documents currently available** and provide your feedback!

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