DMTF ® Newsletter

SAVE THE DATE!

2015 DMTF Alliance Partner Technical Symposium

The Distributed Management Task Force will host the Alliance Partner Technical Symposium (APTS) from July 20-24 in Portland, Oregon. Hosted in partnership with longstanding alliance partner, Storage Network Industry Alliance (SNIA), the symposium includes meetings focused on technical topics and addresses the technical work of interest to each of the DMTF's alliance partners. APTS is also the ideal venue for DMTF alliance partners to present work of interest to the DMTF members. To register or learn more about the event, go to the DMTF website.

Have You Renewed Your Forum Membership?

Calling all Forum members! It's time to **renew** your Forum membership.

DMTF Forums pursue specific works of interest to a subset of DMTF members. Participating in Forums allows member companies to benefit by uniting with other members to share the costs of joint initiatives and together succeed in their stated mission. Forum memberships are granted at the company level, allow an unlimited number of member company representatives to participate in Forum activities, and result in valuable privileges not available to DMTF members at large.

The ongoing work of DMTF Forums continues to evolve and focus on current industry needs. The **Common Diagnostic Model Forum** (CDM) is creating diagnostic instrumentation that enables integration of diagnostics into critical management functions. Through CDM Conformance Programs, the CDM Forum is providing solutions for interoperability validation to help drive adoption and implementation of system diagnostics.

The **System Management Forum** (SMF) develops programs that verify the conformance of implementations to DMTF system management standards for desktop and mobile systems (DASH) and servers (SMASH). The programs include delivering conformance test suites (CTS) and hosting interoperability

Upcoming DMTF Meetings

4/14-4/16 CMWG Face to Face Tokyo, Japan

4/23 Board of Directors Meeting

5/13-5/14 Board of Directors Meeting

7/20-7/24 Aliance Partner Technical Symposium, Portland, Oregon

Recent DMTF Specifications

DSP0261_1.1.0 (NC-SI Over MCTP Binding Specification)

DSP8016_2.0.0 (WBEM Operations Message Registry)

DSP0239_1.3.0 (Management Component Transport Protocol (MCTP) IDs and Codes)

DSP0235_1.0.0 (NVMe Over MCTP Specification)

The **Scalable Platforms Management Forum** (SPMF) is working to create and publish an open industry standard specification and schema that meets the expectations of end users for simple, modern and secure management of scalable platform hardware. Just last month, SPMF released Scalable Platforms Management API (SPMA) Specification, Schema, and Mockup, version 0.95, as Works in Progress.

Membership in the DMTF does not automatically grant membership to a Forum. Fees and dues separate from DMTF membership are required for each forum. Non-members are encouraged to **join** DMTF to become a part of this important work.

DMTF Releases CIM 2.43.0

The DMTF recently published the latest release of the **Common Information Model (CIM) Schema, version 2.43.0**. This widely used standard provides a common definition of management information for systems, networks, applications and services, and allows for extensions.

As part of CIM 2.43.0, a number of enhancements and additions are introduced throughout the Schema, including ongoing improvements to support product and alliance partners and to support DMTF Profiles and Management Initiatives.

Visit the DMTF website to learn more about **CIM**, and to download the .zip files for the latest version as well as

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Sidebar (left column)

7th China Cloud Computing Conference

The 7th China Cloud Computing Conference (CCCC) will take place June 2-5 in Beijing, China. During the conference, the DMTF China Chapter will host its second Cloud Standard Forum and Panel Discussion. For more information, see the DMTF Events page.

INDUSTRY OUTREACH

DMTF Japan Subcommittee Makes Presentation at Cloud Standardization Workshop

In January, DMTF Japan subcommittee chair Matsuki Yoshino, presented an overview of DMTF Cloud Infrastructure Management Interface (CIMI) standardization efforts at a workshop on cloud standardization at Waseda University, Tokyo Japan. Organized by the Technical Committee on Standardization & Innovation in ICT technologies (SIIT) from the Institute of Electronics, Information and Communication Engineers (IEICE), the event included approximately 20 standardization experts. Representatives from ISO/IEC JTC1 SC38, ITU-T and SNIA also presented on cloud computing. Presentations

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Sidebar (right column)

DSP0223_2.0.0 (Generic Operations Specification)

DSP0211_2.0.0 (CIM-RS Payload Representation in JSON)

DSP0210_2.0.0 (CIM-RS Protocol Specification)

DSP2042_1.0.0 (Cloud Infrastructure Management Interface (CIMI) Use Cases)

DSP2032_2.0.0 (CIM-RS White Paper)

DSP0223_1.1.0 (Generic Operations Specification)

DSP8016_1.1.0 (WBEM Operations Message Registry)

DSP0134_3.0.0 (SMBIOS Specification)

Upcoming Events

USENIX NSDI '15: May 4-6, 2015, Oakland, CA

The 12th USENIX Symposium on Networked Systems Design and Implementation (NSDI). NSDI '15 provides a high-quality, single-track forum for presenting results and discussing ideas that further the knowledge and understanding of the networked systems community as a whole, continue a significant research dialog, or push the architectural boundaries of network services.

DMTF Webinars on BrightTALK

were followed by a panel discussion on cloud standardization.

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; Dell; Emerson Network Power; Hitachi, Ltd.; HP; Intel Corporation; Lenovo; Microsoft Corporation; NetApp; Software AG; Telecom Italia and VMware, Inc.

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:

individual UML Diagrams, visit the **CIM Schema, version 2.43.0** page.

Notes from the 2015 Annual Meeting of the Members

The DMTF's Annual Meeting of the Members was held March 18 at the offices of Broadcom Corporation in Anaheim, Calif. in conjunction with the Annual Board meeting. Participation was available to members via teleconference that were not able to attend in person. A presentation to members included the following reports and updates: Financial/Membership, Process Task Force, Marketing Task Force, Alliance Task Force, Regional Chapters and the Technical Committee. Board of Director elections also took place during this meeting.

2015 DMTF Board Elections

Every two years, at the Annual Meeting of the Members, DMTF holds elections for half of its Board of Director seats. On March 18, the following members were elected to the 2015 Board: Broadcom, Cisco, Emerson Network Power, Hewlett-Packard Company, Intel Corporation, Lenovo, NetApp, Software AG and VMware Inc. They join existing board members CA Technologies, Dell, Hitachi, Microsoft and Telecom Italia.

DMTF webinars are available live and on-demand in our learning center. Access them online to gain deeper insight into current DMTF initiatives.

Available On Demand

In case you missed it, the free webinar, "SMBIOS 3.0 Release Overview" is now available on-demand in the DMTF Learning Center. Find this and all of DMTF's past live events directly on the DMTF BrightTALK channel.

Check out the Learning Center for a full list of webinars available on-demand.

Welcome New Members

Arquimedes

NVIDIA Corporation

Seagate

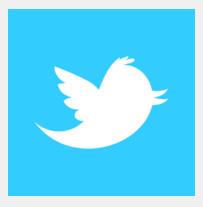Supermicro

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