

# Newsletter

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## DMTF President to Host Forum at China Cloud Computing Conference

Jeff Hilland, DMTF president, spoke at the International Cloud Computing Standardization Forum as part of the [China Cloud Computing Conference \(CCCC\)](#) on June 2-5 in Beijing.

The International Cloud Computing Standardization Forum, hosted by the DMTF China Chapter, aims to introduce global cloud computing standardization achievements and future trends to the Chinese IT

## CIMI Adopted by ISO and IEC

DMTF's Cloud Infrastructure Management Interface (CIMI) standard has been adopted and published by the International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) as [ISO/IEC 19831:2015](#). CIMI's publication by ISO/IEC as an International standard for Infrastructure as a Service (IaaS) management is expected to accelerate worldwide adoption and interoperability, and is the latest standard to achieve this designation.

The CIMI standard describes the model and protocol for management interactions between a cloud IaaS Provider and the Consumers of an IaaS service, helping facilitate portability between cloud implementations that support the standard.

To learn more click [here](#).

## SPMF Releases Latest Work in Progress – Redfish Version 0.96



Having adopted the name [Redfish](#) for its new API

standard, the DMTF's [Scalable Platforms Management Forum \(SPMF\)](#)

June 2015

## Upcoming DMTF Meetings



6/18 Board of Directors Meeting

7/20 Board of Directors Meeting

7/20-7/24 [Alliance Partner Technical Symposium \(APTS\)](#)

## Recent DMTF Specifications

[DSP0221\\_3.0.1 – Managed Object Format \(MOF\)](#)

[DSP2038\\_1.1.0 – CADF-OpenStack Profile](#)

[DSP2000\\_2.0.0 – CIM Diagnostic Model White Paper](#)

[CIM Schema v2.44.0](#)

[DSP0232\\_1.2.1 – DASH Implementation Requirements](#)

[DSP1022\\_1.0.2 – CPU Profile](#)

industry and its customers.

Also representing the DMTF was Vice President of Regional Chapters Yinghua Qin of Dell, China Chapter Marketing Chair Dr. Wei Ding of Oracle, Forum Vice-Chair and China Chapter Chair Zhou Ping of the China Electronics Standardization Institute (CESI), and China Chapter Vice-Chair Gao Wei of the China Communications Standards Association (CCSA).

DMTF China Chapter member companies – CESI, China Academy of Telecommunication Research, Dell, Foxconn, Fujitsu, HP, Huawei, IBM, Inspur, Lenovo, Microsoft, Oracle, VMware and ZTE– also participated in the Forum.

The International Cloud Computing Standardization Forum attracted hundreds of attendees and is the biggest cloud conference in China. Speakers from universities, research institutes, government departments and leading technology companies convened at the event.

## Volunteer Spotlight

This month, DMTF recognizes SPMF Co-Chairs Jeff Autor of HP and Paul Vancil of Dell for their hard work and dedication on the Redfish specification and SPMF Forum. SPMF was formed in October of

has recently released [Version 0.96](#) as a Work in Progress. We invite comment on this newly released Redfish Specification, Schema, and Mockup, version 0.96 – which includes the full feature set that will be available in the 1.0 standard.

Designed to meet the expectations of end users for simple, modern and secure management of scalable platform hardware, Redfish 0.96 specifies a RESTful interface and utilizes JSON and OData to help customers integrate solutions within their existing tool chains.

Download version 0.96 of the Redfish Specification, Schema and Mockup on the DMTF's Works in Progress page: <http://www.dmtf.org/standards/wip>.

## China Chapter Announces Launch of Website and Translated Documents

Last week DMTF announced the launch of the [China Chapter](#) website. The site includes translated website content and specification documents available in Chinese for the first time in the organization's 20-year history. Documents on the Cloud Infrastructure Management Interface are immediately available for [download](#) with plans to translate more content in the future.

Read the full announcement [here](#).

## Lenovo Joins Board of Directors

DMTF welcomes Lenovo to the Board of Directors. An active member for the past decade, the company joins 13 other technology companies from around the globe including: Broadcom Corporation; CA Technologies; Cisco; Dell; Emerson

[DSP5001\\_1.1.0 – DASH Conformance Program Policies and Procedures](#)

## Upcoming Events

[2015 Annual DCM Workshop](#) (Formerly SVM)

On November 9, the DMTF will host the [Datacenter and Cloud Management 2015 workshop](#) (DCM2015) showcasing DMTF alliances within the academic community. The eighth annual workshop for academic research covers standards and new technologies focusing on the management of platforms, systems and datacenters.

## Usenix Events

7/6-7/7 - [HotCloud '15](#)

7/6-7/7 - [HotStorage '15](#)

7/8-7/11 - [ATC '15](#)

8/12-8/14 - [Security '15](#)

## DMTF Webinars on BrightTALK

**BrightTALK™**

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 webinars, "[DMTF Technology Overview](#)" and "[Redfish Overview](#)"

2014 and within weeks released its first four Work in Progress (WIP) deliverables. Under Jeff and Paul's leadership, Redfish continues to release WIPs with an expected availability of the Redfish Specification 1.0 in the next several weeks. Thank you for your tireless efforts!

## 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.

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

View the full announcement on our [website](#).

## CDM Forum White Paper Updated

The Common Diagnostic Model (CDM) Forum recently published the updated [white paper](#), "Common Information Model (CIM) Diagnostic Model." The paper describes the CDM schema as it appears in CIM 2.34 and in future development. It provides guidance, where appropriate, to client and provider implementers to reinforce the standardization goal.

Currently the CDM specification is widely used within the industry to evaluate the health of hardware systems in multi-vendor environments. The CDM Forum is dedicated to uniting the computer industry on a single interoperable interface to all system diagnostics. For additional information on the Forum please visit <http://dmtof.org/join/cdm-forum>.

To download the latest version of the white paper click [here](#).

are 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

[Pauta Distribuição e Logística S.A.](#)

[PC Arts Argentina S.A.](#)

[Qualcomm](#)

## Receive Updates from DMTF in Your Inbox



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

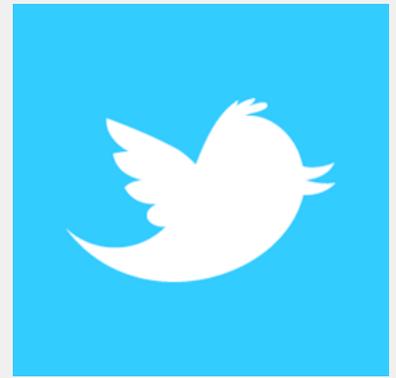
**Follow us @DMTF on Twitter!**

## For More Information

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

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