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DMTF Appoints New Officers

DMTF is pleased to announce a new slate of executive officers for FY2007-2008. The new group will serve the membership by leading the organization into new industry initiatives and developing new management technologies. A new position, VP of Initiatives, has been added to the group. This addition reflects the DMTF's increasing focus on the DASH, SMASH and CDM initiatives and emphasis on customer facing efforts.

New additions to the executive committee are:

- Chairman of the Board – Mike Baskey, IBM
- Vice-Chair – Josh Cohen, Microsoft
- President – Winston Bumpus, Dell
- VP of Finance – Jishnu Mukerji, HP
- VP of Technology – Jeff Hilland, HP
- VP of Membership and Senior VP – Wayne Adams, EMC
- VP of Marketing – Valerie Kane, AMD
- VP of Interoperability – Sharon Smith, Intel
- VP of Alliances – Mark Carlson, Sun
- VP of Initiatives – Kevin Cline, Intel

Upcoming Events

July 16-20, 2007
[2007 DMTF Alliance Partner Technical Symposium](#)
Portland, Oregon

August 6-9, 2007
[Next Generation Data Centers](#)
San Francisco, California

September 10-13, 2007
[Storage Developer Conference](#)
San Jose, California

October 23-24, 2007
[Academic Alliance Conference](#)
Toulouse, France

November 27-30, 2007
[Gartner Data Center Conference](#)
Las Vegas, Nevada

December 3-6, 2007
[Management Developers Conference](#)
Santa Clara, California

Be sure to visit the [DMTF Member Bulletin Board](#) to learn about more members-only discounts and vendor-sponsored events!

- Secretary – Kes Wold, Wold Consulting

"The DMTF is pleased to have such high quality executive officers from the industry's leading companies help guide the successful development, adoption and interoperability of the DMTF management standards and initiatives as we move to make true interoperability a reality in the ever-increasing set of management and resource domains," said Mike Baskey, Chairman of the Board.

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Participate in the 2007 DMTF Alliance Partner Technical Symposium and DASH Plugfest

Join us for the 2007 DMTF Alliance Partner Technical Symposium on Monday, July 16, through Friday, July 20, in Portland, Ore. This year's event will again be jointly sponsored by the Storage Networking Industry Association (SNIA) and DMTF. Led by DMTF vice president of alliances Mark Carlson, the agenda for the meetings will focus on technical topics and address the technical work done by each of the DMTF Alliance Partners. Registration is free; view the current schedule here.

As Part of the Technical Symposium, the System Management Forum will host the first DASH Plugfest on Wednesday and Thursday, July 18–19. The Plugfest is an opportunity for companies to perform DASH interoperability testing and identify problems early in development. All DMTF member companies that have DASH MAP implementations, DASH-enabled management applications, or tools that expose or exercise DASH interfaces, are welcome to participate. Participation is free of charge. For Plugfest dates and more information, please e-mail smf-leadership@dmtf.org. The Technical Symposium details can be found online at http://www.dmtf.org/events/alliancepartners/.

New Spec: Generic Operations Specification

DMTF today releases the Generic Operations specification (DSP0223) as a work in progress. DMTF is leading the development of standard computer resource management protocols and the common information model. DMTF recognizes that the way the data model is accessed can affect and influence how the information model is designed. The new specification defines the common set of operations that a protocol can implement, the behavior for these operations, and the errors and error content that may be produced by these operations. The DMTF protocol specifications, like those defining WS-Management and CIM-XML, will define which of the operations these protocols realize. In doing so, DMTF can ensure that each protocol can be optimized for its business usage while still providing the same information, based on a single common information model. Furthermore, profiles, which specify management domain designs for specific business usages, can make use of several of the DMTF protocols without special considerations by protocol.

The DMTF invites review and comments on the Generic Operations specification until Dec. 6, 2007. Please provide feedback and comments here: http://www.dmtf.org/standards/feedback/

DMTF to Sponsor NGDC

DMTF Sponsoring Next Generation Data Center Conference & EXPO
IDG World Expo is launching a new event in August, and DMTF has signed on as a sponsor. The Next Generation Data Center (NGDC) will focus on new technologies and their impact on the data center, covering mission-critical applications and the technology supporting those applications, such as storage, servers, networking and communications. The conference is being billed as the only strategic enterprise IT event focused on complete end-to-end solutions in the data center. The inaugural conference and expo will be held this summer in San Francisco, Calif., at the Moscone Center, August 6–9.

The new event is targeted to data center professionals ranging from IT architects to system administrators seeking the right products and

services to add to their end-to-end solutions as they adapt to ever-increasing needs for flexibility, scalability and performance. NGDC will feature presentations by technology experts and IT executives who will cover all the changes we're seeing in the data center today, and what they believe will happen next. The conference portion will feature several tracks geared toward providing attendees with a full spectrum of best practices and emerging trend across topic areas including SOA, virtualization, grid, security, application optimization, information life cycle management, automation, compliance, VOIP and network management.

Some of the highlights scheduled for NGDC include:

- Sessions covering key topic areas, including: applications; virtualization, HPC and grid; advanced networking services; adaptive facilities management and planning; data center optimization; and data cecurity.

- Blade Systems Pavilion showcasing some of the industry's leading vendors of modular and blade-based computing systems and technology.

- Ethernet Pavilion members of the Ethernet Alliance will demonstrate next generation networking products using Ethernet technologies

- Grid Pavilion will provide attendees with an opportunity to learn to create scalable, flexible computing solutions with grid technology from some of the leading vendors in the industry.

- Countless tutorials, educational sessions, techical traiinings and workshops

For more information on NGDC and a full schedule of events visit www.ngdcexpo.com

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Feature: The Open Group and DMTF

The Open Group and DMTF have collaborated for several years to advance multi-vendor interoperability in the systems management environment. By using the standardized building blocks DMTF technology provides, end users can realize the full potential of managing distributed computing environments, including cost savings, efficiencies and productivity enhancements.

Last May, the DMTF and The Open Group, together with the Network Applications Consortium (NAC), published the Core Identifier Framework Matrix, a document that provides a reference point for identifier classifications and provides a basis for the selection of an identifier form for a global standard common core identifier. The three organizations formed the Core Identifier Workgroup to work on common standards that improve interoperability. The matrix removes some major barriers to interworking between enterprises, and assists the development of a global collaborative service-oriented information framework.

Assisting the work on the DMTF side is Jeff Hilland, DMTF VP of Technology, Karl Schopmeyer, DMTF Applications WG Chair, and Aaron Merkin, WBEM Infrastructure and Protocols Chair. The two organizations joined forces to facilitate the use of the DMTF Common Information Model (CIM) to form the backbone of an end-to-end management strategy in today's distributed infrastructures.

More recently, the emphasis is on the Web-Based Enterprise Management (WBEM) set of management and Internet standard technologies developed to unify the management of distributed computing environments. WBEM is enabling other industry organizations to build on its foundation in areas including Web services, security, storage, grid and utility computing.

The Open Group will host its 15th Enterprise Architecture Practitioners Conference on July 23–25 in Austin, Texas. This conference, now in its fourth year, is a globally recognized event created by and for enterprise architects to examine a wide variety of topics impacting the profession.

DMTF Academic Alliance Issues Call for Papers

DMTF Academic Alliance Conference announces the industry's first workshop dedicated to academic research on standards and new technologies for systems and virtualization management. The workshop is being offered in addition to the technical and developers' events organized for several years by the DMTF, and will take place on Oct. 23–24, 2007, in Toulouse, France. The DMTF academic Alliance has issued a call for papers to be presented at this event. The deadline for submissions is July 6, 2007. For more information on the conference, please visit www.irit.fr/svm07/index.html

Management Developers Conference: Call for Papers Issued

The DMTF is sponsoring the upcoming Management Developers Conference, held Dec. 3 – 6, 2007, at the Santa Clara Marriott in Santa Clara, Calif. This conference, which attracts hundreds of developers, has recently issued its call for papers. The deadline for submissions is Aug. 3, 2007.

The Management Developers Conference program trains, educates and

Featured Q&A

Question:
Why are the DMTF standards and technologies important to the industry?

Answer:
DMTF's focus is to develop and unify management standards and initiatives for enterprise and Internet environments. Working with key technology vendors and affiliated standards groups, DMTF is enabling a more integrated and cost effective approach to management through interoperable management solutions. The use of DMTF standards ultimately lowers operational costs.

informs software developers about the evolving technologies for developing and deploying enterprise management solutions, including CIM, WBEM, SMASH and DASH. Presenters will receive complimentary registration to the Management Developers Conference 2007, and will be recognized as industry experts in their field.

For more information, visit the conference Web site, or contact Nuala Ferdinand, conference manager, at nuala.ferdinand@mandevcon.com.

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Feedback Welcome

Talk back: We are redesigning our newsletter and welcome your input.

Please send any comments or suggestions to press@dmtf.org.

Jeff Hilland to Speak at SDC

The Storage Developers Conference (SDC) – the only conference to focus on the issues important to storage developers, architects and engineers – is scheduled for September 10–13 at Dolce Hayes Mansion in San Jose, Calif. While at SDC, come see Jeff Hilland present, the "Overview of DMTF Technologies for Storage Development." Mark your calendars now and sign up for SDC.

The three-day event will feature technical perspectives presented by the top experts in the industry. The conference is targeted to the interests of storage developers and storage architects, product managers as well as software and hardware engineers. Watch for more details next month including information about a 20 percent discount for all DMTF members who register. For more information on SDC, please visit: www.storage-developer.org

Nominate DMTF-Based Products for Infrastructure Awards

Nominate DMTF-based products for the "Best Practices in Infrastructure" awards program by Computerworld's Infrastructure Management World, which is seeking IT user-organization case study submissions. If you have or know of an infrastructure management project worthy of an award, nominate the project for Infrastructure Management World's "Best Practices in Infrastructure" Awards Program. Award recipients will be recognized at Infrastructure Management World, on Sept. 10–12, 2007, at the Hyatt Regency Scottsdale at Gainey Ranch in Scottsdale, Arizona. Nominations are being accepted until Friday, July 27, 2007 (9:00 PM EDT) at [http://bestpractices. computerworld.com/2007/IMW/.](http://bestpractices.computerworld.com/2007/IMW/)

Eligible nominees are exclusively IT end-user organizations. Nominations of IT end-user organizations are accepted from IT users themselves, their public relations representatives or vendors on behalf of their IT end-user customers.

Member Survey Results: Emerging Technologies

In this series, the DMTF continues to report on findings from its annual member survey conducted in January 2007. More than 150 members responded at length to our survey. We asked the members to rank the following emerging technologies in the order of importance to your company over the next year.

Company Status with Emerging Technologies

	Most Important 1	2	3	4	Least Important 5
Web Services	27%	20%	23%	20%	9%
Grids	1%	10%	18%	23%	38%
Virtualization	32%	29%	23%	16%	2%

	36%	29%	23%	16%	2%
Hardware Management – Servers					
Hardware Management – Desktops & Mobile	11%	16%	18%	19%	32%

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