

STANDARD NEWSLETTER

New Orleans TC Meeting Recap

The Object Management Group® (OMG®) Technical Committee meeting was held from Sept. 25-29 in New Orleans. At the meeting, the OMG Board of Directors voted to adopt the following revised specifications:

- The [Automated Technical Debt](#) measure, drafted by the [Consortium for IT Software Quality](#)™
- The [DDS™-XML](#) specification
- The [UML Testing Profile](#)™ V2 (UTP™ V2) specification

Members voted to issue detailed requirements for:

- [UnifiedPOS V2 Model And POS Printer API RFP](#) - Letters of Intent are due on December 31, 2017 and submissions due on February 19, 2018.
- [DDS Status Monitoring RFP](#) - Letters of Intent are due on November 6, 2017 and submissions due on May 21, 2018.
- [RTPS TCP/IP PSM for DDS Interop RFP](#) - Letters of Intent are due on November 27, 2017, initial submissions are due February 19, 2018, and revised submissions in June 2018.

RFIs issued were:

- [Robotic Service Ontology RFI](#) - Deadline for responses is November 6, 2017 (today).
- [Secure Network Communications RFI](#) - Responses due on February 19, 2018.

LEARN MORE: www.omg.org/public_schedule

Three new member representatives were elected to the OMG BOD for three-year terms. They are:

- Harsh Sharma, Accenture
- Sumeet Malhotra, Tata Consultancy Services
- Chris Frost, Fujitsu

Seven representatives who have held Board seats were re-elected to the Board of Directors for 3 years:

- Bill Beckwith, Objective Interface Systems
- Mark Crawford, SAP SE
- Angelo Corsaro, PrismTech
- Mark Hayman, Northrop Grumman
- Sridhar Iyengar, IBM
- Robert Lario, Visumpoint
- Pete Rivett, Adaptive



Raffle winners announced at the OMG Attendee Reception standing with OMG Chairman and CEO, Dr. Richard Soley (left to right): Bobbin Teegarden, co-chair Agents Platform SIG (No Magic); Justin Scaduto, co-chair MARS PTF (General Dynamics); Dr. Soley; Robert Lario, co-chair Healthcare DTF (Dept. of Veterans Affairs); OMG member Gerry Simon (RT Logic); Dr. Bill Curtis, Executive Director, CISQ; and Michael Jesse Chonoles, co-chair Analysis and Design PTF, (Change Vision).

Follow OMG!



Meet OMG Sales Rep. Sam Mancarella



Sam Mancarella is a model-driven entrepreneur working as an enterprise architect in digital transformation and as founder of his startup company. For more than 20 years, he has turned bright ideas into useful, meaningful software in the defense, IT and

research sectors. Sam is passionate about models and their value to organizations. At OMG, he participates in several Task Forces, with particular interest in Model-Driven Architecture applications. He has previously served on the Architecture Board and is currently Australia's regional OMG representative. Sam's LinkedIn profile is available at: www.linkedin.com/in/mansal/

OMG: When did you first join OMG and why do you go to the meetings?

I was chief technology officer for another vendor working on UML® 2 and SysML® back in 2005. My first OMG meeting was in Burlingame, after which I became involved in model-driven architecture (MDA), model-based systems engineering (MBSE), the model-interchange working group (MIWG) and other initiatives.

OMG: What projects are you currently working on with OMG?

Right now for my startup I keep a keen eye out for interesting model-related activity across the various platform and domain task forces. Of particular interest is how these technologies apply in health, government, manufacturing and finance. I also have a keen interest expanding the OMG technology presence into Australian industries.

OMG: How has being a member of OMG helped you either personally or professionally?

I was honoured by my OMG peers to serve on the Architecture Board in 2011 after they elected me in 2010. This opportunity broadened my exposure to the great standards work done by many of the Task Forces. It also allowed me to mentor some of the new OMG members with their own work.

OMG: In your opinion, what is the top benefit of OMG membership?

I believe the benefits to OMG membership are three-fold: unprecedented insight to industry trends; emerging technologies and market opportunities; industry leadership by becoming actively involved in OMG technology development; and I get to be in the company of great colleagues and friends!

Next Technical Committee Meeting: December 4-8, 2017 - Burlingame, CA

The next TC meeting of the Object Management Group will be held from December 4-8 in Burlingame, CA, USA at the Hyatt Regency San Francisco Airport. There will also be special events for the public scheduled to take place throughout the week (registration is required):

- [Business Architecture Practioner and Reference Model Workshop](#)
- [Business Process Modeling for Healthcare](#)
- [Data Residency Tutorial and Roundtable](#) (complimentary)
- [DDS in the Real World: Focus on Security](#) (complimentary)
- [Enabling Education Best Practices](#) (complimentary)
- [Intro. to OMG Modeling & Middleware Specifications Tutorial](#) (complimentary)
- [MBE, Automation and IoT in Smart Manufacturing](#)
- [Reinventing Retail: An IoT Technology and Trends Information Day](#) (complimentary)
- [Talking Shop: Retail Networking Event with Demo](#) (complimentary)

Follow the Burlingame, CA TC Meeting on the OMG social media channels. Use the hashtag **#OMGTCBurlingame** and the handle **@ObjectMgmtGroup** in your tweets and we will retweet them to our followers.



CISQ™ Cyber Resilience Summit

The fourth annual Cyber Resilience Summit was held at the Army Navy Country Club in Arlington, Virginia, on October 19, 2017. The Consortium for IT Software Quality (CISQ) co-hosted this full-day event with the IT Acquisition Advisory Council (IT-AAC).

More than 200 attendees heard speakers from the U.S. Federal Government and the technology industry address how federal agencies are modernizing and securing legacy systems to combat cyber threats and improve digital services for their constituencies. Resources including, presentations and press coverage are listed at the CISQ Knowledge Repository:

- it-cisq.org/wiki/cyber-resilience-summit-knowledge-repository/
- it-cisq.org/cyber-resilience-summit-oct-2017/#photos

Dr. Bill Curtis, CISQ Executive Director, also discussed the CISQ measure of Automated Technical Debt, which is expected to be approved as an OMG standard. It measures the future cost of defects remaining in system source code at release. Technical Debt can hinder innovation and put businesses at unacceptable levels of risk, including high IT maintenance costs, outages, breaches, and lost business opportunities. Learn about this specification by registering for the January 16, 2018 webinar from 11 am - 11:30 am EST [HERE](#).

Public Event: Model-Based Engineering, Automation, & IoT in Smart Manufacturing

Join OMG Members in the San Francisco Bay Area for a full-day, public workshop on Dec. 6, 2017. Bring clients and other parties interested in award-winning manufacturing and automation technology in an IoT environment. Learn firsthand about the Industrial Internet Consortium® [TSN Testbed](#) and the Smart Factory Task Group. Featured speakers—PTC, NIST, SAP, IBM, RTI, Wipro, and Cisco—will share developments, strategies and standards in support of complex system manufacturing. [Click here](#) for more information. [Registration required.](#)

Location: Hyatt Regency Hotel, Burlingame, CA

For a listing of all OMG trademarks, visit http://www.omg.org/legal/tm_list.htm. All other trademarks are the property of their respective owners.

OMG BrightTALK Webinar Channel

The goal of the OMG BrightTALK™ webinar channel is to promote OMG thought leadership in technology standards by offering information on new and existing OMG standards. OMG members who have news to share, RFIs to promote, and/or updates to discuss are welcome to submit a webinar proposal to meg@omg.org. **Please note** – webinars must be vendor-neutral and scheduled at least 4 weeks in advance.

You can find the upcoming OMG webinar schedule on the home page under the [Resource Hub tab](#):

- [Future Directions for SysML v2](#)
Nov. 10 at 11:00 am ET
- [DDS Technical Overview Part III - Using DDS to Secure Data Communications](#)
Nov. 16 at 11:00 am ET

You can also watch previously recorded OMG webinars from the [Resource Hub tab](#).

Dr. Richard Soley's "On the Road" Blog



Follow Dr. Richard Soley as he travels the globe and blogs about it! Read Richard's ["On the Road" Blog](#) (RSS feed is available). Note: All photos courtesy of Dr. Richard Soley, Jon Siegel and Ann McDonough unless otherwise indicated.

World Standards Day is celebrated annually around the world to increase awareness of the role standards play in the global economy. This year's theme is "Standards make cities smarter." OMG Member RTI wrote a guest blog, ["How IIoT Standards Can Make Smart Cities Even Smarter"](#) to observe World Standards Day. The blog explains that as systems and devices we rely on in our homes become more and more connected, the need for standards to interoperate them grows.

Other Resources

For more information on OMG or any of our advocacy groups, such as the CSCC, CISQ or IIC®, please visit us online. Members should sign up for their own personal myOMG page to access and manage email lists, submissions and interests.