



## **IMTC Announces 18th Annual SuperOp! Interoperability Testing Event for Multimedia, Products and Services**

*MPEG DASH, Voice and Video over LTE and Telepresence  
to be in Forefront of Testing and Validation Efforts*

**San Ramon, CA – October 24, 2012** – The International Multimedia Telecommunications Consortium (IMTC) announces that SuperOp! 2013 will be held April 26-May 4, 2013, at the Porto Palacio Congress Hotel and Spa in Porto, Portugal. SuperOp! is the major international telecommunications multimedia standards and products interoperability testing event of the year that brings the industry together to achieve enhanced service levels for the end user.

Organized and conducted by the IMTC annually, SuperOp! hosts the leading companies developing multimedia telecommunications products and services worldwide. SuperOp! is well-known for enabling unprecedented opportunities to perform rigorous interoperability testing and is a “must-do” event for equipment manufacturers and service providers developing new product, service and feature releases.

“Duplicating the wide diversity of equipment, protocols and vendors available at SuperOp! would be extremely costly and impractical for any company to do in its own test lab,” said Anatoli Levine, IMTC President and Director of Product Management for RADVISION, an Avaya Company (RADVISION). “SuperOp! is the premier telecommunications industry multimedia standards and products testing event and we strongly encourage and invite IMTC member and non-member companies alike to participate.”

All IMTC Activity Groups will be participating in the testing activities, including:

- Packet Switched Streaming Services (PSS) Activity Group will focus on HTTP streaming tests. They will focus on MPEG-DASH tests and continue to test HLS and MS Smooth streaming. For MPEG-DASH testing, PSS-AG will focus on streaming which includes on-demand as well as live streaming only for ISO/BMFF profiles as defined in ISO/IEC 23009. Testing will include adaptive streaming using variant streams with alternate resolution, with alternate bitrates and testing out security/encryption. The following companies are members of the PSS AG and will participate in the PSS Interoperability Testing: Allegro DVT, Fraunhofer, Nextstreaming, Nokia, NXP, Orange, PacketVideo, Qualcomm, Real Networks and Samsung.

- IP Multimedia Subsystem (IMS) Activity Group will focus on testing IMS voice, video and SMS services over LTE, commonly known as VoLTE (covered by GSMA PRDs IR.92 and IR.94). Participating companies are expected to be ST-Ericsson, Intel, Qualcomm, RADVISION, Nokia, Sony Mobile Communications and Samsung. Companies that are not members of IMTC but interested in VoLTE interoperability testing are invited to apply for participation in SuperOp! 2013 event.
- Session Initiation Protocol (SIP) Parity Activity Group will conduct testing focused on their approved Best Practice documents and associated Test Case documents for SIP Video Profile, Role Based Video Streams in SIP, and SIP Security, plus additional ad hoc testing for SIP, H.323 and Telepresence interoperability. Acme Packet, BlueJeans, Cisco, Huawei, LG, LifeSize, Magor, Polycom, RADVISION, Teliris, and Vidyo are expected to participate in this testing at SuperOp! 2013.
- The SVC Activity Group will conduct interoperability testing of H.264 SVC video. LifeSize, Polycom, RADVISION, and Vidyo intend to participate. The group will also solicit participation from non-member companies that have relevant products.

In addition, IMTC members will conduct testing for Telepresence Interoperability Protocol (TIP), H.323 and other relevant video communication protocols and implementations.

The SuperOp “rules of engagement” ensure that tests are performed in confidence with respect to participating company products or applications and that specific test results are not publicized.

A variety of cost-effective sponsorship opportunities -- a great way for companies to position themselves as leaders in the multimedia telecommunications industry and show their commitment to standards and interoperability -- are now available to all interested entities. More information is available [here](#).

IMTC is also very pleased to announce that on Oct. 8-10, 2013, we will celebrate our 20th anniversary with an exciting Anniversary Forum event, *“Today and tomorrow of visual communications, building on 20 years of technology breakthroughs,”* including keynote presentations, technology updates and seminars, award ceremony and reception. [The 20<sup>th</sup> Anniversary Forum](#) will also be held at the Porto Palacio Congress Hotel and Spa in Porto, Portugal.

#### **About the International Multimedia Telecommunications Consortium (IMTC)**

The IMTC is an industry-leading, non-profit organization whose mission is to promote and facilitate the development and use of interoperable, real-time, multimedia telecommunication products and services based on open international standards. The IMTC hosts interoperability testing events and demonstrations throughout the world. IMTC has hosted numerous events to test IMS, VoLTE, SIP, H.323, 3G-324M, TIP, 3G PS Streaming, and other Voice over IP products and services with each other. The IMTC Board of Directors includes representatives from AT&T, RADVISION, an Avaya Company, Cisco Systems, Ericsson, Huawei, Intel, LifeSize Communications, Nokia, Polycom, Qualcomm, Samsung and Vidyo. Membership is open to any interested party, including vendors of audio, document, and video conferencing hardware and software; academic institutions; government agencies; and non-profit organizations. The IMTC is making “Rich Media happen Anywhere, Anytime.” Further information can be found at <http://www.imtc.org>.

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