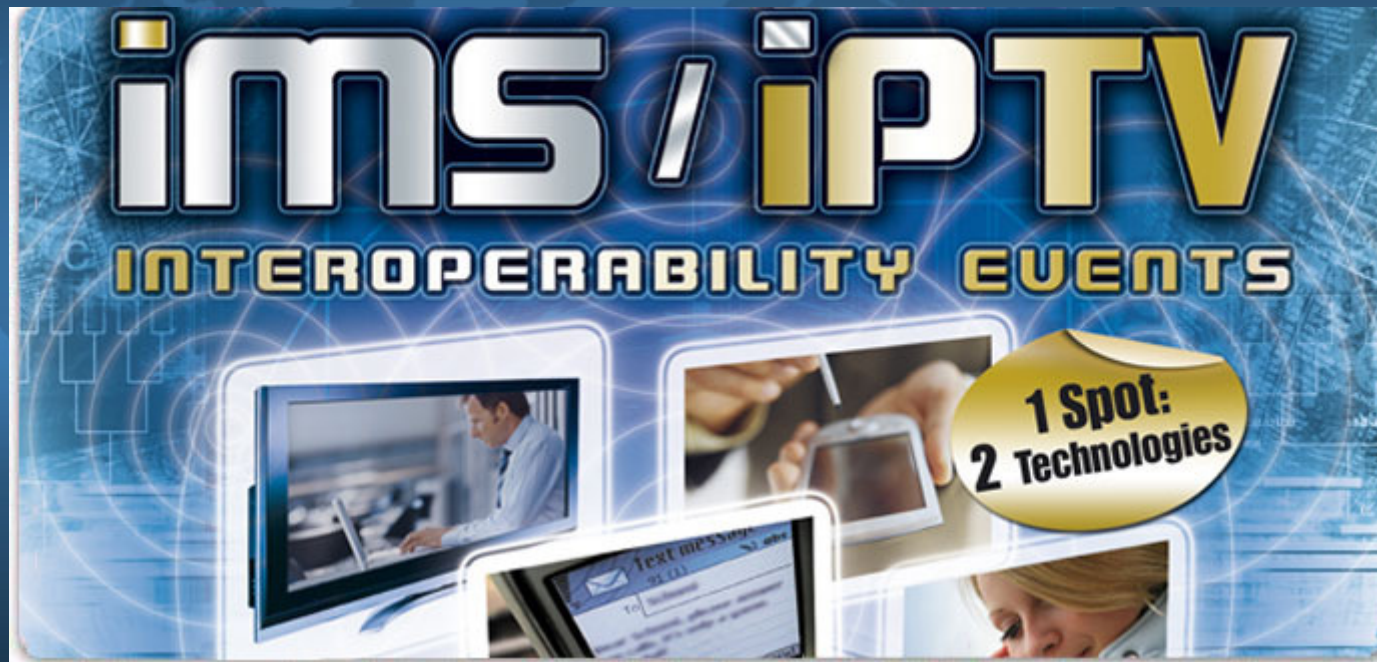




3rd IMS Plugtests™ / IPTV Plugtests™ Event Overview



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One spot – two technologies

- ❑ The event will take place from Fri Oct 16th to Fri Oct 23rd 2009
- ❑ The venue is Complexe des Ursulines in Lannion, France
- ❑ Orange Labs provides the technical support for the event
- ❑ The Multi Service Forum (MSF) is a technical partner of the event and is contributing to event test specifications
- ❑ The venue will be divided into three separate areas
 - Common area including exhibition booths, internet access, etc
 - Area for 3rd IMS Plugtests
 - Area for IPTV Plugtests
- ❑ Participation is open IMS and IPTV equipment vendors as well as operators (as observers)
 - One NDA to sign for the entire event
 - Participation is open to ETSI members as well as non-members
 - Registration deadline is Fri Sep 25th 2009



About 3rd IMS Plugtests™

- ❑ Evaluates interoperability of IMS core networks with other IMS core networks and 3rd party application servers driven by commercial user equipment
 - IMS NNI interworking
 - IMS roaming
 - topology hiding
 - presence and/or HOLD, CONF, OIP/OIR, ACR, CFU service
- ❑ Intended for :
 - vendors of complete IMS core networks (or its components),
 - IMS UEs,
 - MMTEL and presence applications servers,
 - IMS test tools
- ❑ Recorded test sessions based on ETSI TS 186 001-2
 - Assess compliance of NNI and ISC interface to TS 124 229 R7
- ❑ Dedicated testing area for ad-hoc testing with UEs and test tools
- ❑ Questionnaire for test prioritization available to collect test wishes

About IPTV Plugtests™

- ❑ **Evaluates interoperability of IMS-based IPTV systems composed of equipment by different vendors**
 - **Start up**
 - **Broadcasting**
 - **Trick play**
 - **Content on Demand**
 - **Personal Video Recording**
- ❑ **Intended for vendors of IMS aware IPTV UE, IPTV application servers, video media servers, RACS gateways, core IMS as well as products that integrate two or more of these functions**
- ❑ **Tests functionality defined in ETSI TS 182 027 and TS 183 063 R2**
 - **Basis are test descriptions ETSI TS 186 020**
 - **Derived from MSF 2008.169.06**

Pre-Event Organisation

❑ Communication

- **Launch of event website in May**
<http://www.etsi.org/plugtests/IMS3 IPTV1/IMS IPTV.htm>
- **Pre event press release will be issued end of May**
- **ETSI collective letter sent out to all ETSI members end of May**
- **Posters**

❑ ETSI event preparation

- **Opening online registration Jun 9th**
- **Handling of online registration, NDA, and payment**
- **Opening of ETSI event wiki for registered participants mid-June**
- **Preparation of the test result reporting tool**

Sponsorship

- ❑ **The event offers sponsorship opportunities**
 - **Boost your image**
 - **Promote your brand**
 - **Target the active audience**
 - **Create new business opportunities**
- ❑ **Sponsoring package 1500€ per company includes**
 - **Logo on the event website with link to the sponsor's website**
 - **Free exhibition booth**
 - **Logo in the event Wiki**
 - **2 persons free at the event for all week**
- ❑ **Exhibition day in common area Mon Oct 19th**
 - **Product presentation to operators**

Pre-Event Technical Organisation

- ❑ **Regular conference calls for IMS Plugtests and IPTV Plugtests**
 - Clarification of respective test specification
 - Sharing of detailed event planning status
- ❑ **Design & setup of test infrastructure by Orange Labs in coordination with ETSI**
 - Set up of VPN connections for remote equipment
 - Design of test network topology map, assignment of IP address ranges, etc
- ❑ **ETSI event preparation**
 - Scheduling of vendors in test sessions
 - Definition of test execution groups, priorities, and sequence

Event Organisation Overview

- ❑ Venue opens for ad-hoc testing to participants Fri Oct 16th
 - **Presence of all participating vendors is mandatory**
 - Installation of shipped equipment
 - Final connectivity check (including also remote equipment)
 - Set up of exhibition booths
- ❑ Event opening and recorded tests start Sun 18th - Thu Oct 22nd
 - Will also include further possibilities to perform ad-hoc testing
 - IMS and IPTV testing will happen in parallel in respective areas
 - At each Plugtest multiple test sessions will happen in parallel
 - Each test session lasts half a day and includes analysis of selected IOP traces
- ❑ Exhibition day in common area Mon Oct 19th
- ❑ Joint final event wrap up Fri 23rd in the morning

Some common basic rules for testing

- ❑ **All tests must be driven and observed from the event venue**
 - **All IMS / IPTV user equipment must be located at the hosting venue**
 - **For each equipment under test (local as well as remote) at least one technical expert must be present during test execution, monitoring, and analysis of selected traces at the end of each test session**
- ❑ **Equipment related to signalling traffic can be either shipped to the hosting venue or connected remotely via a VPN connection**
 - **Remote equipment must route all their IP traffic via the central test infrastructure router in the hosting venue**
 - **Participants that plan to connect remotely must provide VPN info prior to the event!**
- ❑ **Recorded test sessions should focus on interoperability assessment – not debugging**

More information

- ❑ **Join the Plugtests™ mailing lists by sending an email to `listserv@list.etsi.org`**
 - **For the 3rd IMS Plugtests use the body:**
`subscribe IMS_IOP <first name> <last name>`
 - **For the IPTV Plugtests use the body:**
`subscribe IPTV_PLUGTESTS <first name> <last name>`
 - **Both mailing lists are open to anybody interested in participating to the event**
- ❑ **Visit event web site**
http://www.etsi.org/plugtests/IMS3_IPTV1/IMS_IPTV.htm