

The ERTICO / ETSI - eCall#4 Testfest

9-13 November 2015
Ostrava, Czech Republic



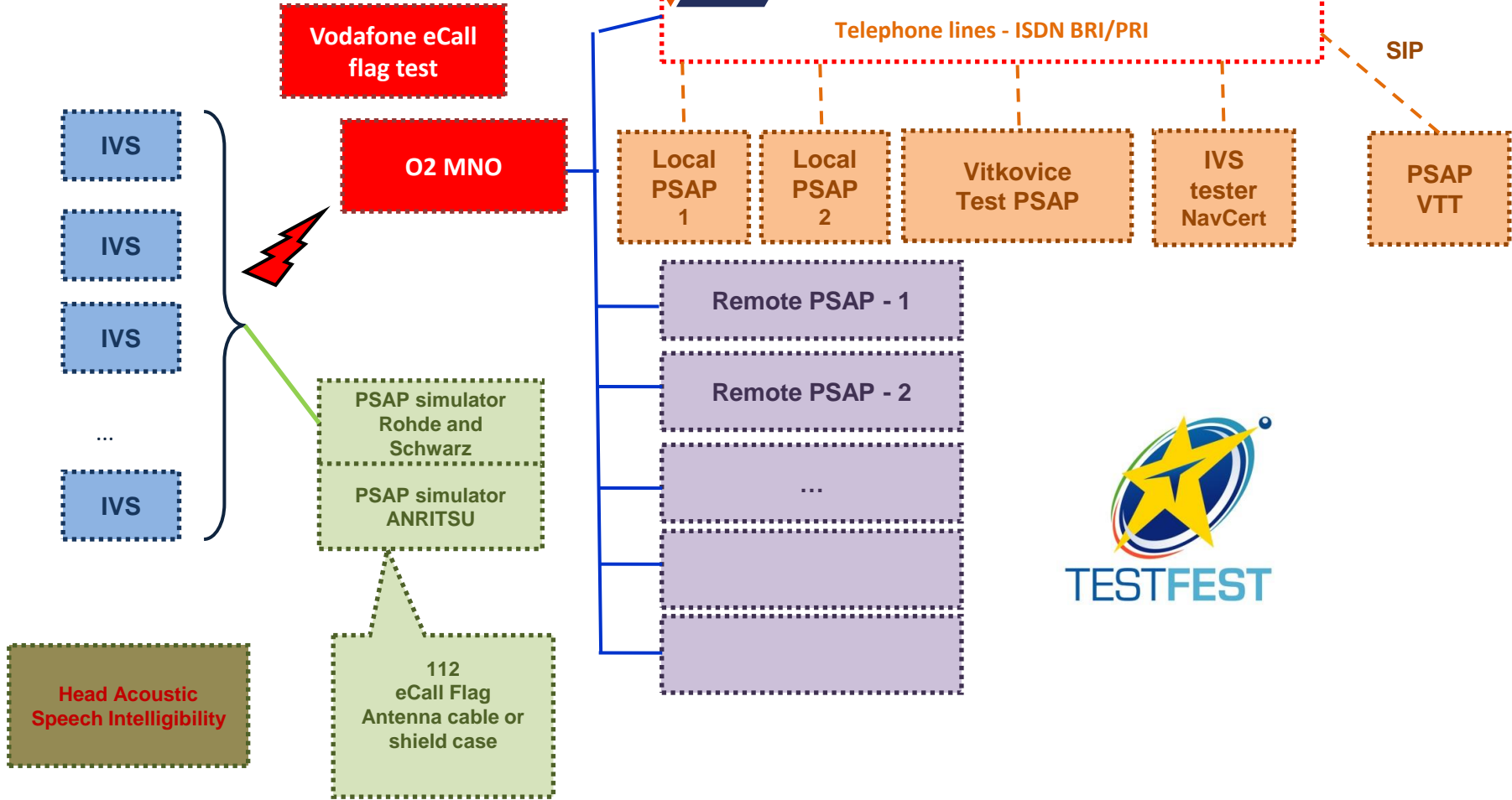
Event concept



- Interoperability test event operated by ERTICO in co-operation with ETSI
- Vendors attending with IVS and PSAP solutions or real PSAPs in EU
- Enable doing IVS - PSAP interoperability test sessions with **as many vendor combinations as possible**
- Availability of eCall testing solution to be used instead of interoperability test sessions
- Devices are operated by the developers, enabling understanding reasons for issues and quick bug fix, developers can also confidently discuss implementation issues with other vendors
- The tests are mainly focusing on testing actual eCall protocols (HLAP/MSD and in-band modem) being implemented in IVS and PSAP
- The Mobile network is not intended to be tested during the event, as per experience, potential technical issues are likely to occur in IVS and PSAP where eCall functionalities are implemented and used



Test bed



Use of mobile network operator

- “long numbers” will be used to carry out eCalls to the remote PSAP and the local PSAPs
- A test number “162” will be used for connecting to the eCall test platform (PSAP) from Vitkovice
- The use of 112 and eCall flag for the event will be available during one day - connecting to the local fire brigade
- *NOTE: it is understood that the way how the Call is initiated (over long number or 112+eCall flag) has no significant impact on the eCall process*

Agenda

	9/11/2015	10/11/2015	11/11/2015	12/11/2015	13/11/2015
	Monday	Tuesday	Wednesday	Thursday	Friday
9:00 - 10:00		Test session	Test session	Test session	Test session
10:00 - 11:00		Test session	Test session	Test session	Test session
11:00 - 12:00		Test session	Test session	Test session	Test session
12:00 - 13:00		Lunch	Lunch	Lunch	Lunch
13:00 - 14:00		Test session	Test session	Test session	Debriefing
14:00 - 15:00	Welcome & setup	Test session	Test session	Test session	
15:00 - 16:00		Test session	Test session	Test session	
16:00 - 17:00	Debriefing	Test session	Test session	Test session	
17:00 - 18:00		Debriefing	Debriefing	Debriefing	
18:00 - 19:00					
19:00 - 20:00					

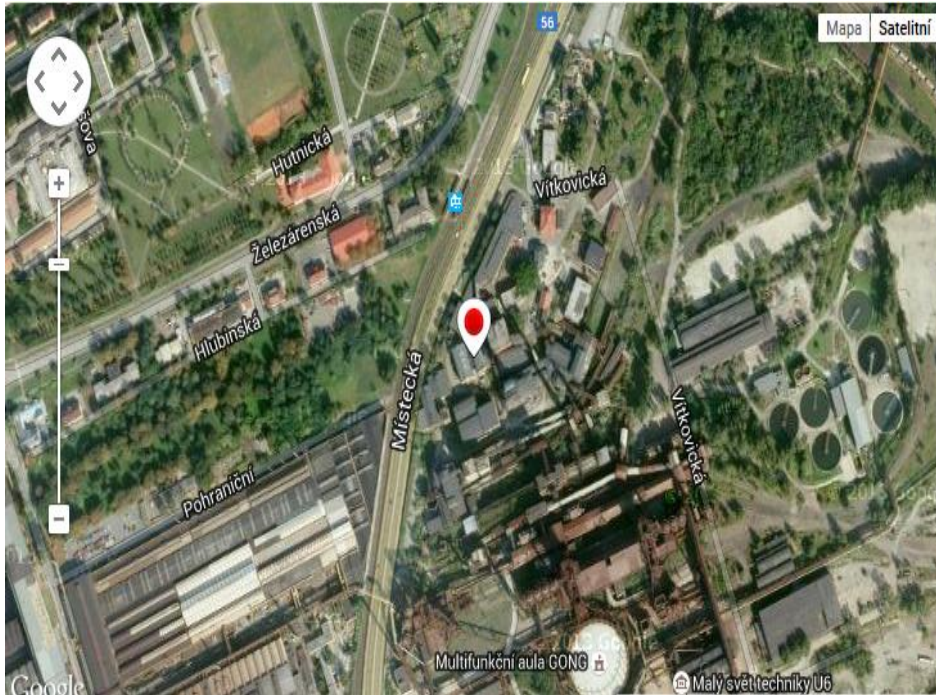
Test Sessions

- The programme of the hours test sessions is one choice among the following:
 - IVS - PSAP interoperability tests based on the IOP test specification - (ETSI specification)
 - Conformance tests based on CEN EN 16454
 - RF Tests e.g. TS26 269
 - GNSS tests - use UNECE GRSG - AECS setup
 - Intelligibility quality tests ITU P.1140 (partial)

Participants categories

- IVS vendor
 - IVS portable kit provided in the test room
 - IVS embedded in a vehicle parked very close to the test room
 - Partial IVS solution are suitable for testing
- PSAP vendor or provider
 - PSAP Provided and connected in the test room
 - Remote PSAP (real PSAP or test PSAP) from EU
 - Czech fire brigade - one day
- Test tool vendor
 - Test solution for eCall based on conformance tests
 - eCall implementation simulation

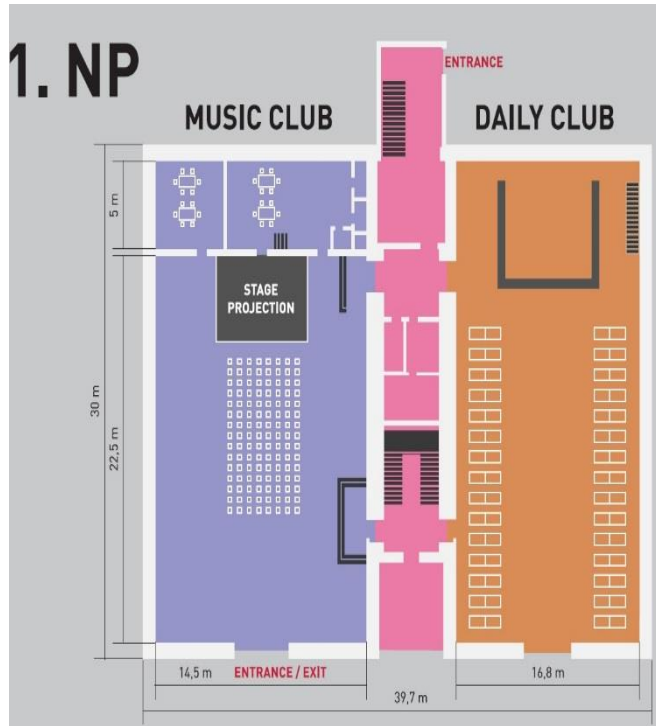
Ostrava, CZ Hlubina facilities



<http://virtually.vitkovice.cz/hlubina/indexcz.html>

<http://www.msstavby.cz/areal-dolu-hlubina-aneb-novy-kulturni-klastr-02-04-2015/>

Hlubina – Daily club room



<http://virtually.vitkovice.cz/hlubina/indexcz.html>



Thank you Questions?



François Fischer
Senior Manager

ERTICO - ITS Europe
Avenue Louise 326
B-1050 Brussels Belgium

www.ertico.com

Tel: +32 (0)2 400 07 96 (direct)

f.fischer@mail.ertico.com

