

eCall Activity in ETSI

**Invitation to ETSI MSG Kick Off
meeting on eCall**

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What is ETSI?

- ❑ The European Telecommunications Standards Institute is responsible for standardization of Information and Communication Technologies (ICT) within Europe
 - These technologies include telecommunications, radiocommunications, broadcasting and related areas such as intelligent transportation and medical electronics.
- ❑ Created in 1988 and based in Sophia Antipolis (France)
- ❑ A not-for-profit organization
- ❑ ETSI is officially recognized by the European Commission and the EFTA secretariat.
- ❑ ETSI unites 688 members from 55 countries inside and outside Europe.
 - including manufacturers, network operators, administrations, service providers, research bodies and users



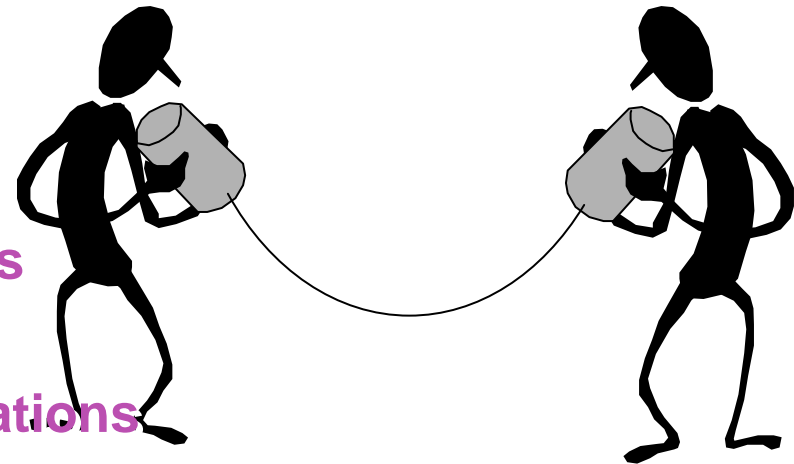
What is ETSI?

- ❑ ETSI's Members determine the Institute's work programme, allocate resources and approve its deliverables.
 - ETSI's activities are closely aligned with market needs.
- ❑ ETSI's standards are built on consensus.
- ❑ Support of initiatives of the European Commission
 - eEurope, @LIS
- ❑ Services related to standardization
 - PTCC (test validation and specification)
 - Plugtest (Interoperability events)
 - Fora hosting
- ❑ 13,200+ publications - *freely available!*

<http://www.etsi.org>

ETSI's fixed network work includes...

- Plain Old Telephone Service (POTS)
- Fax, modems, etc
- Telecoms networks
- ADSL etc
- Cable distribution systems
- Exchange equipment
- Power line telecommunications
- Safety
- Speech recognition
- Testing
- SMS for fixed networks
- ...



ETSI's wireless work includes...

- Mobile**
- Cordless (DECT)**
- Spectrum matters & electromagnetic compatibility**
 - co-operation with ECC/CEPT
 - Harmonised Standards under the EMC and R&TTE Directives
- Wireless Local Area Networks**
- TETRA**
- Project MESA**
 - International partnership aimed initially at the sectors of public safety and disaster response.
- Transport**
 - Road transport telematics, automotive radar, intelligent transportation systems, railway communications
- Broadcast**
 - Joint ETSI/EBU/CENELEC committee (DVB, DAB)
- Satellite communications**
- Short range devices**
- Aeronautical and marine radio**
- Wireless medical devices**
- Ultra wideband (UWB)**

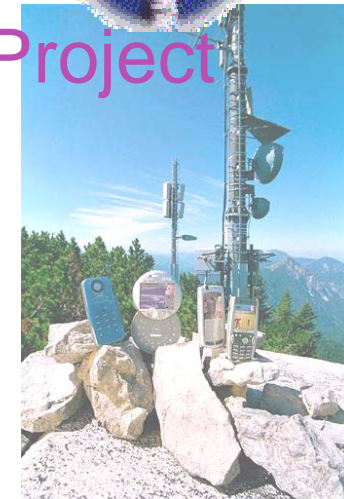


ETSI mobile work...

the home of the GSM™ standards...



...and a founding Partner in the 3rd Generation Partnership Project



eCall activity in ETSI

- ❑ Cooperation between ETSI EMTEL and Ercotico
- ❑ Through ETSI EMTEL, 3GPP and ETSI TISPAN received the eCall MoU and the proposal for implementation based on UUS. These groups analysed its feasibility, and a response was provided to eCall MoU by EMTEL chairman:

...requirement to use UUS type 1 is sufficient for the eCall emergency telematic service, and this is an implementation compliant with the standards. However as the UUS type 1 service is not deployed in all networks. ETSI and the 3GPP suggest that the eCall MoU would need to investigate with the Operators in the required regions that the service is implemented and available for the required use.

- ❑ ETSI received the request from DG InfoSoc to “*Initiate in ETSI the necessary work for standardisation of the necessary interfaces, protocols and data messages...*”, with the participation of all concerned ETSI committees.
- ❑ ETSI MSG was tasked within ETSI to produce the standard recollecting the system requirements for eCall over UUS. A first draft has been circulated.

eCall activity in ETSI

- ❑ **However, preliminary analysis in the ETSI groups involved showed that**
 - UUS may not be the best solution.
 - There are a number of issues were clarification of the user requirements is needed, before the the technical groups can progress on the definition of an architecture and the protocols.
- ❑ **ETSI Secretariat reported DG InfoSoc and DG Enterprise a short list of these issues and the intention to hold a meeting to clarify the user requirements. The DGs supported this approach.**
 - ETSI MSG is organizing the meeting, but
 - all ETSI groups involved will participate (MSG, EMTEL, 3GPP, ERM TG37, TISPAN)
 - the meeting is open to organizations outside ETSI. In particular, Commission representatives, members of the eCall MoU and the eSafety forum
- ❑ **The intention of this meeting is to get together ALL interested parties, in order to agree on a preliminary set of requirements and a way forward to progress the standardization work.**

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ETSI MSG Kick off meeting for the eCall activity

□ Meeting details:

➤ 3 – 4 May 2005, Sophia Antipolis, France

➤ To register: <http://www.etsi.org/msg> or

<http://webapp.etsi.org/MeetingCalendar/MeetingDetails.asp?mid=24961>

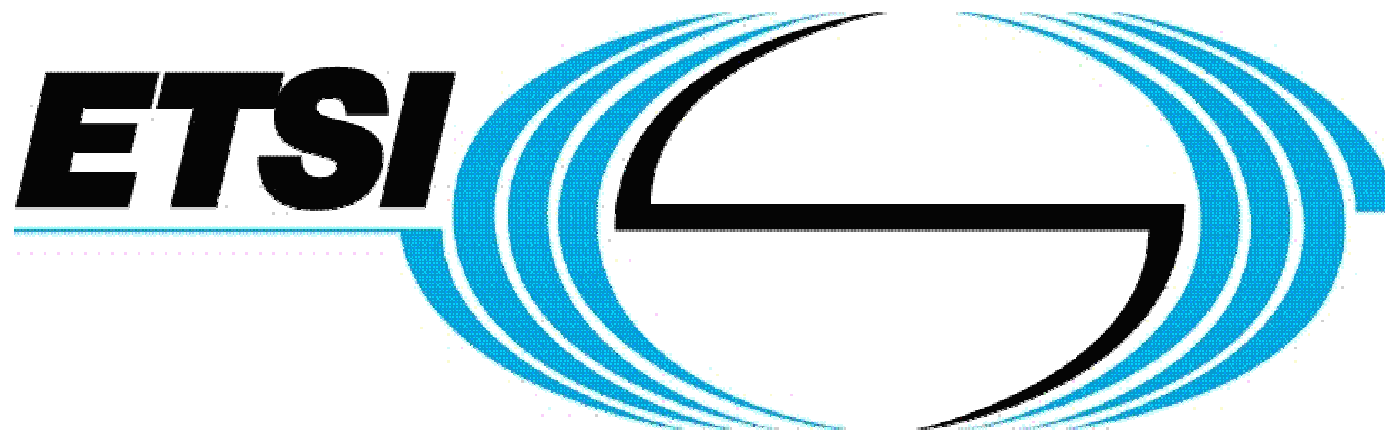
➤ Document folder:

http://portal.etsi.org/docbox/MSG/MSG/MSG_ECALL_KICKOFF/

➤ Agenda:

1. Opening of the meeting 09:00
2. IPR Calls
3. Discussion on preliminary Requirements
4. Establishment of the ad hoc group
5. Organization of the work
6. Definition of the time plan for completion of the work
7. Any Other Business
8. Closing of the meeting (not later than 13:00)

Please come to this Kick Off meeting!
Your experience and views will be most
valuable



Thanks for your attention

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