



World Class Standards

ETSI
ITS Workshop
10-12 February 2010

Walter Weigel
ETSI DG



ETSI in a nut-shell



- ICT standards organization
- Global membership (720 Members from 62 countries)
- ESO status (mandates and directives)
- Direct participation (not national delegation)
- 120 working groups, 6000 industry experts/year
- Independent, not for profit
- Global web of alliances e.g.
 - *Founding partner & home of the 3GPP*
- Leading IPR-policy
- Major focus on Interoperability



Global success Stories

□ GSM

- More than 4,2 billion GSM subscribers
- More than 860 GSM networks in 220 countries
- representing 90% of the world's mobile market

□ DECT

- used in 130 countries world-wide
- more than 800 Million devices sold
- estimated market value (cordless voice only) for 2010-2014:
13.4bn €”

□ TETRA

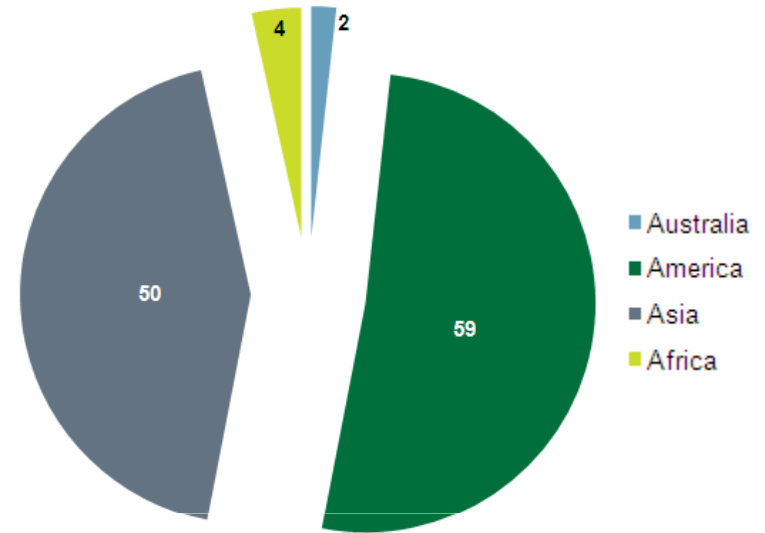
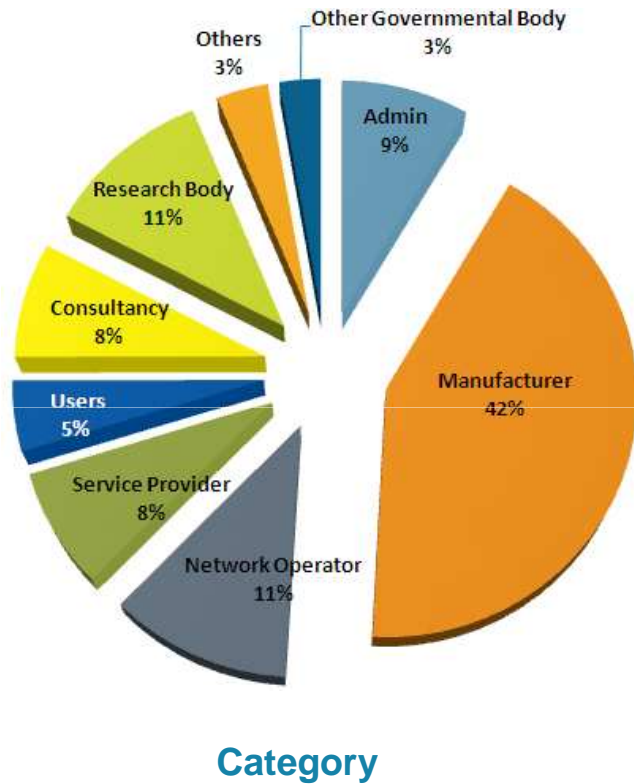
- Used in 114 countries world-wide
- over 2300 contracts



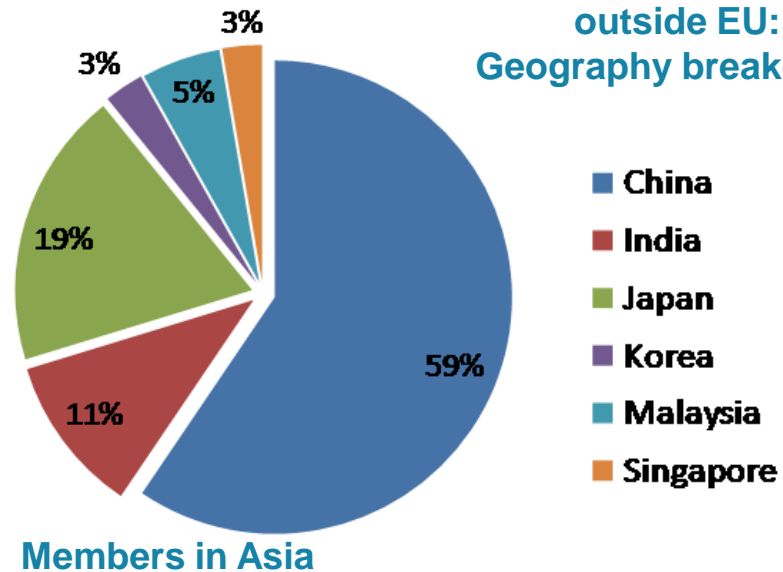


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Membership



32% members headquartered outside EU:
Geography breakdown



In a fragmented landscape, Partnership is the way

International



Inter-regional

EC

CEPT

CEN/
CLC

Europe

Partnerships (examples)

- ARIB
- IEEE
- ERTICO
- CCSA
- CESI
- IPv6 Forum
- EBU
- DVB Project
- OMA
- CITEL
- GSM LA
- LAS
- AHCIET
- GCF
- NENA
- TETRA MoU
- ...

ETSI – focusing on interoperability

INTERPOLIS

ENABLING PRODUCTS

Test Methodology & Development

- ✓ Application & development of test methodologies
- ✓ Test specification design & development
- ✓ Technologies validation



Interoperability Initiatives

- ✓ Interoperability events
- ✓ Pragmatic operational interoperability initiatives



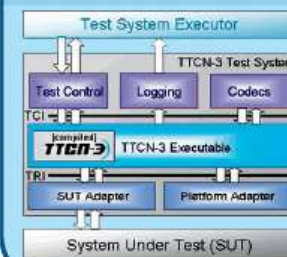
Training

- ✓ Best practice testing methodologies & validation
- ✓ **TTCN-3** including programmers certification



Test Tools Framework

- ✓ Support to build **TTCN-3** test solutions
- ✓ Promotion of open solutions



Validation

- ✓ Support to validation programme & branding schemes
- ✓ Process development & administration





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Meet ETSI and 3GPP at MWC, 15-18 February 2010 in Barcelona (Hall 2, Booth 2E47)

Meet ETSI and 3GPP at

'Open ... for business'



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We produce globally applicable standards for Information & Communications Technologies including fixed, mobile, radio, broadcast, internet, aeronautical and other areas.

ETSI is recognised as an official European Standards Organisation by the European Union, enabling valuable access to European markets.

High quality and low time-to-market are our constant aims and we continually strive to collaborate with research bodies. We are active in vital complementary areas such as interoperability and we offer event services related to standardisation including forum hosting.

Our international reputation is built on openness, discussion, consensus and direct input from our members.

Dr. Walter Weigel, Director-General

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Creating standards for...

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ITS Workshop
10-12 Feb. 2010, Sophia Antipolis



ETSI Webstore

to facilitate access to ETSI standards as well as other products and services provided by ETSI. ([more](#))

Workshops & Interoperability Events

- 2nd ETSI TC ITS Workshop ([more](#))
- Future Network Technologies Workshop ([more](#))
- TTCN-3 User Conference 2010 ([more](#))

ETSI 'hot topic' presentations and networking opportunity @ MWC 2010 ([more](#))

The 3rd Edition of the ETSI Security White paper is out ! ([more](#))

Industry Specification Groups (ISG) Creation

- Autonomic network engineering for the self-managing Future Internet (AFI) ([more](#))
- Mobile Thin Client Computing ([more](#))
- Identity management for Network Services ([more](#))
- Measurement Ontology for IP traffic (MOI)

Vacancies

- Recruitment of a legal professional ([more](#))
- Recruitment of a seconded European standardization expert in India ([more](#))

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