

#### **ETSI SECURITY STANDARDIZATION**

Dr. Carmine (Lino) Rizzo
CISA, CISM, CISSP, CMP, ITIL, PRINCE2

ETSI Security Standardization, ETSI – ISO/IEC JTC 1/SC 27 SECURITY WORKSHOP, 26 April 2013

# 3 roles of ETSI – for your business







#### Some details



- European Standard Organization
  - Recognised by EU and EFTA

ICT Standards applicable globally

~750 Members worldwide

- ~30000 publications
  - All <u>freely</u> available



# Areas of security standardization 1/2



- Next Generation Networks (NGN)
- Mobile/Wireless Communications (GSM/UMTS, TETRA, DECT...)
- Lawful Interception and Data Retention (LI /DR)
- Electronic Signatures
- Smart Cards
- Machine-to-Machine (M2M)
- Methods for Testing and Specification (MTS)



## Areas of security standardization 2/2



- Intelligent Transport Systems
- RFID
- Emergency Communications / Public Safety
- Quantum Key Distribution (QKD)
- Identity and access management for Networks and Services (INS)
- Information Security Indicators (ISI)
- Algorithms
- In 3GPP



## **ETSI Security activities**



### ETSI Security White Paper

- Achievements and current work
- List of all security publications
- 5<sup>th</sup> Edition published January 2013
- www.etsi.org/securitywhitepaper

## ETSI Security Workshop

- Yearly event (January)
- www.etsi.org/securityworkshop

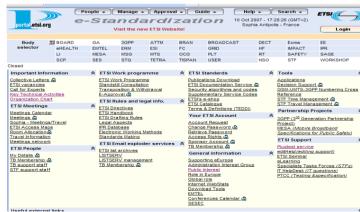


#### ETSI on the web



- ETSI website (http://www.etsi.org)
  - General public information
  - Free standards download (~30000)
  - Promotional aspects
- ETSI portal (<u>http://portal.etsi.org</u>)
  - Easy access to data for each Technical Body
  - Working documents
  - ETSI applications and databases
- 3GPP website (<u>www.3gpp.org</u>)
- Forapolis website (<u>www.forapolis.org</u>)





#### **Keep in touch!**



# Contact Details: carmine.rizzo@etsi.org

Thank you!

Available for your questions

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