

## ISO/IEC JTC 1 N9721

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### ISO/IEC JTC 1 Information Technology

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# ISO/IEC JTC 1 SC 7

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François Coallier, SC Chair  
Witold Suryn, SC Secretariat  
2009 JTC 1 Plenary

# What is new - Approved New Work Items

- ISO/IEC NP TR 15504-10  
Information technology -- Software process assessment  
-- Part 10: Safety Extensions
- ISO/IEC NP 19770-3  
Information technology -- Software asset management  
-- Part 3: Software entitlement tag
- ISO/IEC NP 26516  
Software and Systems Engineering - Reference model  
for software and systems product lines
- ISO/IEC NP 26521  
Software and Systems Engineering - Tools and  
methods of requirements engineering and management  
for product lines

# What is new - Approved New Work Items

- ISO/IEC NP 29169  
Information technology -- The application of conformity assessment methodology to process capability and organizational maturity
- ISO/IEC NP 90003  
Software engineering -- Guidelines for the application of ISO 9001:2000 to computer software
- ISO/IEC NP 90006  
Information Technology -- Guidelines for the application of ISO 9001:2000 to IT service management.



# What is new - Approved New Work Items

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- ISO/IEC DIS 26500  
Information technology -- Application management --  
Requirements for application management



# What is new -Participants

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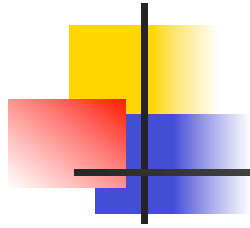
- Now at 38 “P” Members as compared to 29 “P” Members in 2003. 17 O members,
- 175 delegates from 28 countries at the last Plenary meeting in Hyderabad, India
- Nearly 300 members on the SC7 LinkedIn Group



# What is new - Liaisons

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- Newly approved C liaisons with WG 21 (Software Asset Management):
  - International Association of IT Asset Managers (IAITAM)
  - Business Software Alliance (BSA)



# User Engagement

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- Participation at meetings and plenary remains adequate
- Liaisons members are active and contributing.

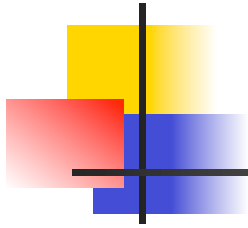




# Known implementations

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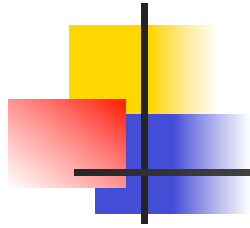
- SC7 standards are either directly used by government/industry or to document a body of knowledge



# Outreach

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- Yearly international SPICE conference, May 2009
- NASSCOM Quality Summit, Hyderabad, May 2009
- At least two new books by Hans van Loom



# Challenges

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- Domain specific ISO and IEC TC that are unaware of our standards and want to re-invent the wheel.
- Be agile enough to keep up with market changes.



# Issues or Needs

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- Been recognized as an Horizontal Committee would help since liaison resources are very limited.



# 2010 – Active Study Groups

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- Framework for Software Processes Methodology
- Agility
- Service Oriented Architecture (SOA)
- IT Enabled Services (ITES)
- Embedded Systems
- System Integration
- Guidance for Process Description
- Tools and Methods of Software Testing
- IS Governance for Cloud Computing
- IS Governance for Service Providers
- IS Governance for IT Audit
- IS Governance for Enterprise Architecture
- Software Engineering Certification Schemes



# Next Meetings

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## Plenaries:

- 2010 – Niigata, Japan (May 23-28)
- 2011 – Paris, France
- 2013 – Canada (to be confirmed)

## Interim meetings:

- 2009 – Lima, Peru (November 6-13)
- 2010 – Washington, US