Introducing the JTC 1 Strategic Advisory Committee

October 2013
Background

**JTC 1**

- Joint Technical Committee 1 (JTC 1) is an internationally recognised Standards developer for Information, Communications and Technology
- JTC 1 sits under the International Standards Organisation (ISO) and International Electrotechnical Commission (IEC)
- JTC 1 has a network of the national standards bodies of 92 countries (one member/one vote per country)
- Currently there are 34 Participating countries and 58 Observing countries
- Australia is a P-member
JTC 1 has 19 Sub-Committees, 6 Special Working Groups, and 2 Working Groups. (Each Sub-Committee has a number of WGs)
JTC 1 Strategic Advisory Committee: Scope

- Joint Technical Committee 1 – Strategic Advisory Committee (JTC1 SAC) was established by SA in 2011
- It is convened by SA to operate at a strategic level to provide guidance to support Australia’s interface with JTC1
- Involvement in JTC 1 SAC enhances information sharing and communication and provides an opportunity to address ICT standardization issues and challenges on behalf of Australia
- The ongoing challenges and opportunities surrounding such critical areas as accessibility, governance of IT, big data, energy efficiency, ICT sustainability, security, and cloud computing ensures that JTC 1 SAC has a key advisory role to play
## JTC1 Strategic Advisory Committee (SAC) Membership

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<th>Stakeholder Segment</th>
<th>Organisation</th>
<th>Nominee</th>
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<tr>
<td>Government</td>
<td>Department of Finance</td>
<td>Mr John Sheridan</td>
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<td>Government</td>
<td>Department of Communications</td>
<td>Mr Keith Besgrove</td>
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<tr>
<td>Industry</td>
<td>Australian Information Industry Association (AIIA)</td>
<td>Mr Greg Stone</td>
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<tr>
<td>Professional</td>
<td>Australian Computer Society (ACS)</td>
<td>Mr Adam Redman</td>
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<tr>
<td>Small Business</td>
<td>IT Supplier Advocate</td>
<td>Mr Don Easter</td>
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<tr>
<td>State Government</td>
<td>Cross Jurisdictional Chief Information Officers’ Committee (CJCIOC)</td>
<td>Ms Christine Andison</td>
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<tr>
<td>Consumer</td>
<td>Australian Communications Consumer Action Network (ACCAN)</td>
<td>Mr Wayne Hawkins</td>
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<tr>
<td>Industry</td>
<td>Australian Industry Group (Ai Group)</td>
<td>Mr Martin Chesbrough</td>
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<tr>
<td>Research</td>
<td>National ICT Australia (NICTA)</td>
<td>Dr Dean Economou</td>
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<td>Research</td>
<td>Commonwealth Scientific and Industrial Research Organisation (CSIRO)</td>
<td>Dr Ian Oppermann</td>
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<tr>
<td>Academia</td>
<td>Australian Council of Deans of Information and Communications Technology (ACDICT)</td>
<td>Prof Philip Ogunbona</td>
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Areas of Priority for JTC 1 SAC in 2013

- Cloud Computing
- Smart Grids
- Sensor Networks and Smart Infrastructure
- ICT Sustainability
- Governance of IT
- Accessibility
- Big Data
- Internet of Things
- Cyber/Information Security
JTC1 Overview

SWG
- Accessibility
- Smart Grid
- Directives
- Planning
- Internet of Things
- Management

SCs

WG 8 Corporate Governance of IT

WG 7 Sensor Networks

IT-029 Coding of Audio, picture, multimedia, hypermedia
SC 2 Coded Character Sets
SC 6 Telecoms & Info Exchange
SC 7 Software & Systems Eng
SC 17 Cards & Personal ID
SC 22 Programming Languages
SC 23 Digitally Recorded Media
SC 24 Computer Graphics
SC 25 Interconnection of IT equipment
SC 27 IT Security Techniques
SC 28 Office Equipment
SC 29 Cards & Personal ID
SC 30 Data Mgt & Interchange
SC 31 Document Description & Processing Languages
SC 32 User Interfaces
SC 33 IT for LET
SC 34 Biometrics
SC 35 Distributed application platform & services
SC 36 Sustainability for and by IT
SC 37 IT for LET
SC 38 Sustainability for and by IT
SC 39 Distributed application platform & services
Australia’s Engagement in JTC1

SCs

WG 8 Corporate Governance of IT
WG 7 Sensor Networks

Australia’s Engagement
No Australian Engagement

SCs

SC 2 Coded Character Sets
SC 6 Telecoms & Info Exchange
SC 7 Software & Systems Eng
SC 17 Cards & Personal ID
SC 22 Programming Languages
SC 23 Digitally Recorded Media
SC 24 Computer Graphics
SC 25 Interconnection of IT equipment
SC 27 IT Security Techniques
SC 28 Office Equipment
SC 31 Auto ID & data capture
SC 32 Data Mgt & Interchange
SC 34 Document Description & Processing Languages
SC 35 User Interfaces
SC 36 IT for LET
SC 37 Biometrics
SC 38 Distributed application platform & services
SC 39 Sustainability for and by IT

IT-029 Coding of Audio, picture, multimedia, hypermedia
Australia’s Participation in SC & WGs

P – Member (Participating)
O – Member (Observing )*

*Can submit comments on international work items, but cannot vote.

S.A holds the Secretariat (IT-030 – Mirror)
Australia’s Technical Mirror Committees

[Diagram showing various committees and their sub-committees related to IT standards and technologies, such as ID cards, computer modeling, security, multimedia, auto ID, biometrics, and distributed application platforms.]
Additional Information

To read more about the work of JTC 1 SAC, please visit the Department of Finance’s blog at:


Further information on JTC 1 can be found at:

http://www.iso.org

Standards Australia’s ICT linked in group

http://www.linkedin.com/groups?gid=6503756&trk=my_groups-b-grp-v
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