ISO/IEC JTC 1
Information Technology

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ISO/IEC JTC 1 SWG Planning

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2009 JTC 1 Plenary

Content

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- Participation/Meeting

- Summary of Activities

- Resolutions for JTC 1 consideration

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Participation/Meetings

Participation

- Delegates from 7 National Bodies
  (Canada, France, Germany, Korea, Japan, UK, USA) and three SC's (SC 6, SC 7 and SC 37)
- JTC1 Secretary and Chairman
- ITTF

Meetings

- 8 monthly conference calls from January till September (no call in July)
- 1 physical meeting in July 2009 (Berlin, Germany)

Summary of Activities (1/5)

- Reviewed and applied changes to LTBP
  - Some proposed actions from old plan have not been started (e.g. related to 'testing')
  - Identified new technology areas for further study
- Implemented 'Environmental Scanning' activity
  - Gained experience, responses about NWIs from SCs is not sufficient
  - Other sources to identify market trends need to be included (press, analysts, academia,...)
  - Questions for SCs need to be more specific
- Development of Standing Document on JTC 1

Summary of Activities (2/5)

- Involvement of SCs

  - SC2, SC6, SC7, SC22, SC23, SC27, SC29, SC34 and SC37 responded to Nara resolutions 36 and/or 37 (we very much appreciate this)

  - ...but there is still room for improvement

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Summary of Activities (3/5)

Decisions on Technology Areas

1. Intelligent Systems, Robotics (including Sensor Technologies)

   - SG on Sensor Networks addresses the same topic
   - SWG-P decided to wait for the results of this SG
   - SWG-P may consider to address remaining issues in the next planning cycle.

2. Design for All/Assistive Technologies:

   - Contacted SWG-A and jointly decided that 'Accessibility' is part of 'normal' JTC 1 business
   - Did not pursue this further

Summary of Activities (4/5)

Decisions on Technology Areas

3. Cloud Computing: (see also JTC1 N 9687)

- Studied existing standards activities
- Identified potential standards opportunities for JTC 1
- SWG-P recommends establishment of SG on Cloud Computing to further investigate possible work for JTC 1

4. Content Format, Management & Interoperability at the Semantic Level

- SG on Sensor Networks addresses similar topic
- SWG-P decided to wait for the results of this SG

Summary of Activities (5/5)

Decisions on Technology Areas

5. Sustainability (technical aspects which address societal aspects):

   - SWG-P considered this to be part of Green ICT

6. Green ICT (see JTC1 N 9686 rev.):

   - Studied existing standards and regulatory activities
   - Identified potential standards opportunities for JTC 1 and its SCs
   - Multiple SWG-P recommendations related to Green ICT (see next slides)

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Proposed resolutions (1/2)

1. Approval of Long Term Business Plan
2. Approval of Standing Document on the JTC 1 Planning Process
3. Approval of revised 'Historical Background of JTC 1' as Standing Document
4. SC Input to the Standing Document on JTC 1 History
5. Input on Past JTC 1 Activities to the Standing Document on JTC 1 History
6. Ongoing Ownership and maintenance of the Standing Document on JTC 1 History

Proposed resolutions (2/2)

7. Best Practices for Green Standards
8. Inform JTC 1 SCs of standards opportunities in Green ICT
9. Establishment of Study Group on Energy Efficiency of Data Centers
10. Establishment of Study Group on Cloud Computing
11. Establishment of a Special Working Group on Smart Grid

Thank you for your attention
and my fellow colleagues from SWG on Planning
for their effort and their contributions!