



2008 Open Forum for  
Standards Developers



## Faster, Cheaper, Better

*Presented by*

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Open Forum for Standards Developers

June 24–25, 2008

# Time to Market

## Development and Use of Electronic Tools

- ❑ ASME C&S Connect
  - Web-based process management tool
  - Access to 4,000 Volunteers – more effective utilization of resources
  - All consensus voting/responses to comments
  - Real-time voting at meetings – automatic ballot to absentees
  - Facilitates tracking of items through process
  - Volunteer Contact Center – one-step group e-mail function
  - Robust auto e-mail notification
  - Committee Pages – agendas, minutes, rosters, file sharing capability
  - Integrates committee voting, ANSI and publishing processes
  
- ❑ Web Conferences
  - Allows continuous committee action in between regular meetings

# Time to Market Procedural Tools

- ❑ Continuous Maintenance Standards
  - For rapidly advancing technology  
(e.g., ASME Boiler and Pressure Vessel Code, Elevator Code)
  - Documented schedule for continuous consideration of recommended changes to any part of standard
  - Documented schedule for publication of revisions
  - Standard continuously open for comments
  - Allows issuance of portions of standards while work continues on other portions (e.g., resolution of objections)
  - Developer registers with ANSI to maintain standards under CM; updated list of CM standards provided to ANSI; CM standards posted on ANSI website

# International Participation

- ❑ Objective:
  - To develop standards that meet needs of industries and governments on global basis
  
- ❑ Method:
  - Seeks direct input into standards development process by other countries' industry/government
  
- ❑ Benefit:
  - Hopefully, subsequent support for ASME standard by participants

# International Participation

- ❑ Created new membership options to facilitate international participation
  - Delegate Membership
    - Delegate serves as representative of group of technical experts from outside U.S. and Canada
    - Delegate must have some proficiency in English; other members of group do not
    - Group of experts meet in their country; discuss ASME standards and proposals in native language
    - Delegate has voting privileges on first vote

# International Participation (continued)

- New membership options (continued)
  - International Interest Review Group (IIRG)
    - Subordinate group of Boiler and Pressure Vessel Committee
    - Group of regulatory bodies – share public safety objective of BPV Code
    - Any national agency that accepts ASME BPV Code as a means of satisfying regulatory requirements may appoint member to IIRG
    - IIRG members have review and comment privileges on first vote – equivalent to public review comment

# International Participation (continued)

- New membership options (continued)
  - B31.3 (Process Piping) International Review Group
    - Members from organizations involved with process piping outside the U.S. and Canada
    - Members propose to B31.3 Committee any improvements to Code that would facilitate their application
    - Members have review and comment privileges on B31.3 balloted proposals

# International Participation (continued)

- New membership options (continued)
  - Bioprocessing Equipment (BPE) European Subcommittee
    - Evaluate issues of concern to biopharmaceutical industry in Europe; appropriate BPE technical subcommittee considers revisions to BPE standard
    - Members have review and comment privileges on BPE balloted proposals
  - Contributing Member
    - Non-voting individual member of committee; no expectation for meeting attendance
    - Contribute through review and comment on balloted proposals, even if only on selected items



# International Participation (continued)

## □ New membership options (continued)

— FY 07                      International membership on committees increased by over **20%**

— FY 08                      On pace for additional increase of **10%**



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