

# Standards and the Storage Community

## Designing Storage Architectures 2013

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# About NISO

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- Non-profit industry trade association accredited by ANSI with 150+ members
- Mission of developing and maintaining standards related to information, documentation, discovery and distribution of published materials and media
- Represent U.S. interests to ISO TC 46 (Information and Documentation) and also serve as Secretariat for ISO TC46/SC9 (Identification and Description)
- Responsible for standards such as ISSN, DOI, Dublin Core metadata, DAISY digital talking books, OpenURL, SIP, NCIP, MARC records and ISBN (indirectly)
- Volunteer-driven organization: 400+ across the world

# Standards

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- Standards facilitate trade, commerce and innovation
- Standards reduce costs
  - Create a community
- Standards support better communication and interoperability across systems

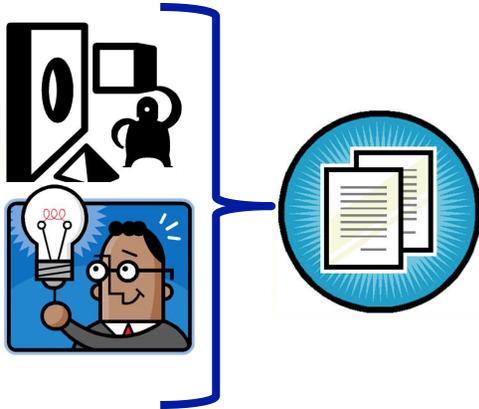
# ANSI standards

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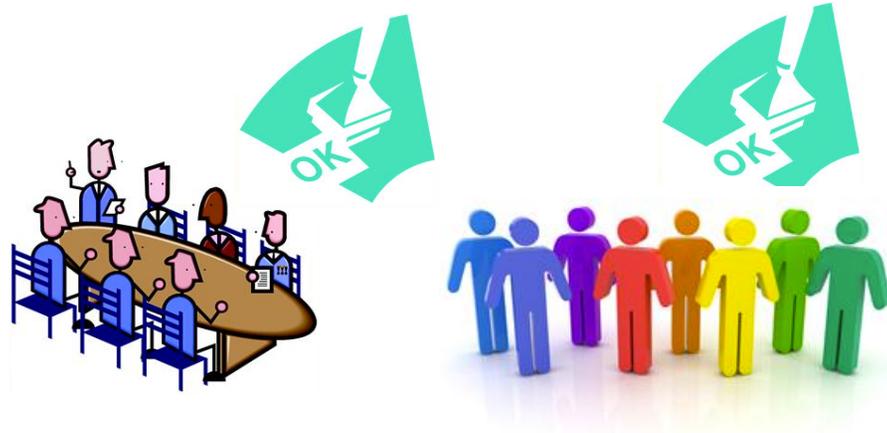
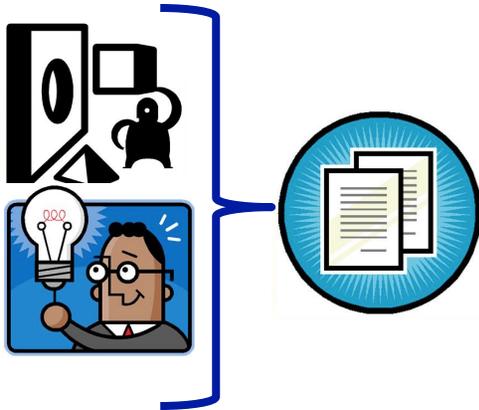
- Openness, lack of dominance, balance = everyone affected has a voice
- Notifications, consideration of views and objections
- Consensus votes and appeals
- ANSI patent policy, commercial terms and conditions
- Publication and maintenance
- Credible & have Integrity

# the process of standards creation

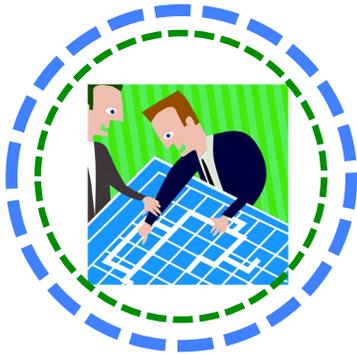
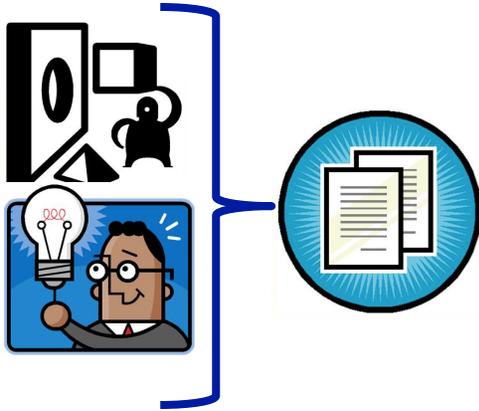
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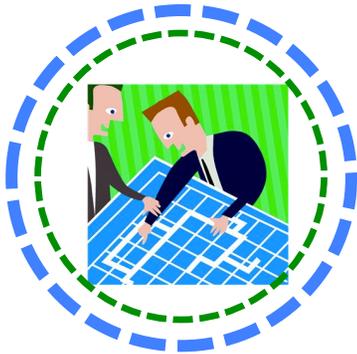
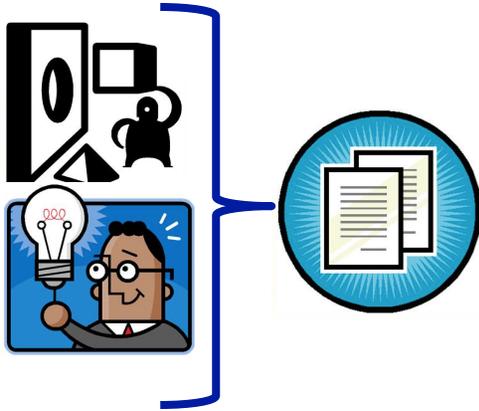
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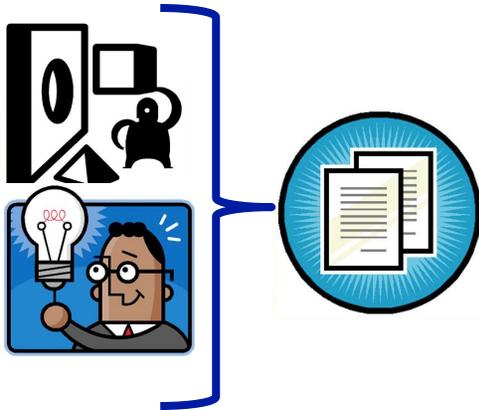
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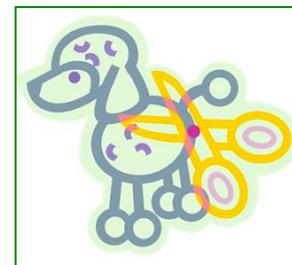
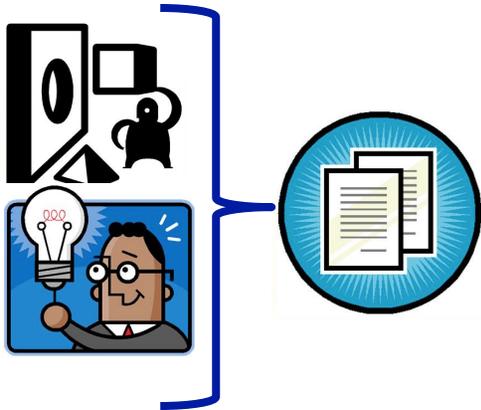
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# Considerations

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- Value to be gained
- Feasibility
- Community(ies) affected
- Stakeholders (Vested interests)
- Participants required/desired
- Timeframes

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# Thank You!