New Ideas Panel

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IBM Software Standards
It’s the interoperability, stupid

- The true value of a standard is in its broad adoption
- Broad adoption is impeded by interoperability issues
  - (Too much) optionality
  - Unintentional ambiguity
- A primary objective of a TC SHOULD be to increase the potential for interoperability
Raise the bar

- Interop-a-thons as prerequisite to CS
  - The more, the merrier
  - Sooner, rather than later

- Publish test cases / usage scenarios

- Contribute and publish interop test artifacts
  - Message logs or instance documents
  - Description artifacts (WSDLs, schemas, etc.)
Profiles

- Reduce optionality
  - Based on level(s) of conformance that meet specific and relevant business objective(s)
- Provide guidance on usage that complements the specification
  - Clarification of ambiguity
- Provide guidance on composition with other specifications/standards
- Provide a framework for others to leverage
Consider “profiling” the interop scenarios

- Defines an initial profile that is understood to be interoperable
- Can serve as foundation for broadening the scope
  - Map to real-world business scenarios
  - Use additional business scenarios to broaden scope
- Provides guidance to vendors/users that helps them avoid interoperability issues
Thank you!

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