



IBM Software Group

New Ideas Panel

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@business on demand.

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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