XMPP-Grid Status

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Many Comments from WGLC

• Most critical: can not map the XMPP flow and applicability for MILE (IODEF)

• Clarifications on:
  – XMPP mappings: use of XEP-030 (pub/sub)
  – Use of XMPP authentication/authorization use of SASL
Heavy Modifications in -03

- Removes duplication of descriptions for how XMPP uses SASL for authentication
- Rewrite of Section 2:
  - Old Sections 2.1-2.6: describing effective XMPP architecture, its use (referencing base RFC 7590) and XMPP extensions now collapsed into Section 2.1 referencing RFC 7590
  - New Section 2.2 defines the XMPP requirements to enable the secure transfer of information
-03 Updates (cont’d)

• Section 3 rewrite to describe the XMPP flow based on:
  – RFC 7590 for secure connection establishment
  – XEP-0030 for topic discovery
  – XEP-0060 for publish/subscribe
  – XEP-0268 for IODEF namespace
Many Thanks to the Reviewers!

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