Space Telecommunication Interface (STI) Submission Discussion
Status Update on Revised Submission

Secure Network Communications (SNC WG)
Middleware and Related Services (MARS PTF)

OMG Q3 Virtual Meeting
September 14-17, 2020

Presented by:
Janette C. Briones
NASA Glenn Research Center

mars/20-09-10
Agenda

• Space Telecommunication Interface (STI) RFP: Status Update on Revised Submission

Submission Team

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<tr>
<th>Janette C. Briones, PhD.</th>
<th>William T. Dark</th>
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<tr>
<td>Louis M. Handler</td>
<td>HX5</td>
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<tr>
<td>NASA Glenn Research Center, Cleveland, OH</td>
<td>Brook Park, OH</td>
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<th>Jeffrey Smith, PhD.</th>
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<td>Sierra Nevada Corporation, Herndon, VA</td>
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Space Telecommunication Interface RFP

• Received 114 comments from the AB Board
  • Updating diagrams in SysML to be consistent throughout the document
  • Rearranging two sections: Hardware Architecture section and the Application Architecture section
  • Mapping to RFP Requirements
    • Added tables after taking all “shall”s in RFP and describe how is the requirement address
      • Mandatory RFP requirement
      • Non-mandatory RFP requirements
      • RFP issues to be discussed
  • Changed text to match diagrams
  • Minor editorial changes
  • Conformance vs Normative
• Disposition comments before the November deadline is in progress
• Vote to Extend
• Vote to Vote and Vote-to-Adapt during TM in December
Questions and Answers