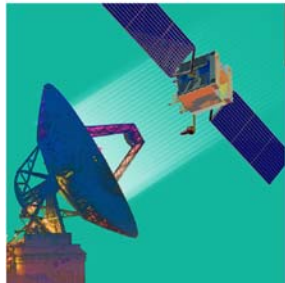


Working Group Outbrief

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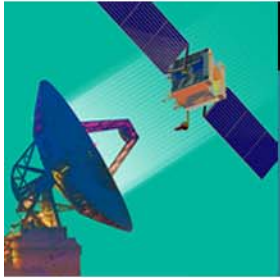


Session 11B

Frameworks in Action – A Foundation for Service Based Architectures

Donald Sather, The Aerospace Corporation

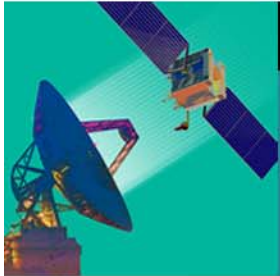
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Session Goals

- Discuss common issues and challenges regarding approaches to enterprise transformation and methods to address them

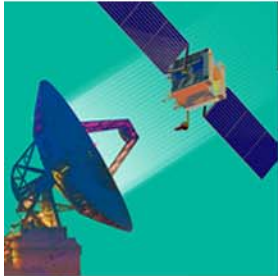
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Presenters/Panelists

- Dan Smith (NASA GSFC)
- Brian Cassidy (NRL)
- Jeff Cleveland (NRL)
- Mark Harter (MDA)
- Joseph Mani (NOAA)
- Jean Michael (representing AFSPC A5)
- Lt Col Matt Kimsal (SMC/AD)

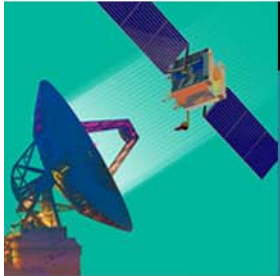
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Key Points

- Culture is the main barrier to acceptance
 - Younger generation is more amenable to change
- Budget cuts drive innovation
- Strong, consistent, sustained leadership is **required** for change
 - Amount of change is commensurate with leadership equity
- Success dependent on bringing all stakeholders together early
 - Allowing operators to use system before deployment is helpful
- Acquisition agility is essential for delivering meaningful effects to support the warfighter
- A well architected enterprise will enable capabilities we have not even dreamed of

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Conclusions

- Define the “Enterprise” and WHY we’re changing to it
- Develop good metrics on the need to change (what’s wrong today) and then track the changes with metrics
- Build an Organizational/Personnel transition plan for all the people affected by the changes
- Determine what makes this 2015 EGS study different from the 2008 and 2011 studies
 - Lessons learned?
- Focus on CONOPS – understand CONOPS can evolve with the enterprise
- Provide incentives & motivation to all participants to change the culture (SPO, SOPS, Industry)
- Prototype/demonstrate to instill confidence in programs
- Address real and perceived risks