Chief Architects Forum Quarterly Meeting

FEA Strategies for the Coming Year

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FEA Strategic Initiatives

• Deliver Value to Core Mission Program Areas

• Accelerate Adoption of Cross Agency Initiatives

• Develop Measures of EA Performance
Deliver Value to Core Mission Program Areas

• **Enterprise Architecture (EA) is a management tool for aligning resources to improve business performance and agency core mission achievement.**

• The FEA PMO will promote linking agency EAs with program mission (“business”) areas with 3 specific tasks:
  – Develop segment architecture for core mission areas
  – Link FEA to program drivers
    • PART, GPRA, GAO, IG, etc…
  – Emphasize core mission architecture in the EA assessment
Accelerate Adoption of Cross-Agency Initiatives

Architecture can facilitate quicker adoption of these initiatives to realize benefits earlier.

• The FEA PMO will assist agencies incorporating the CAIs with three specific tasks:
  – Develop and use the Federal Transition Framework (FTF)
  – Standardize the architecture for cross agency initiatives
  – Emphasize adoption of cross agency initiatives in EA assessments
Develop Measures of EA Performance

• It is important to measure the progress and performance of EA to ensure the Federal government uses it to make progress towards its PMA goals.

• EA performance metrics will focus on areas such as:
  – New cross-agency opportunities analyzed, identified, assessed and launched;
  – Agency case studies demonstrating measurable results;
  – Agency EA with integrated IT Security, Geospatial and Records Management architectures and implementations;
  – Improved quality of budget submissions;
  – Increased cross-agency budget submissions;
  – Improved agency EA assessment scores;
  – Improved agency EA transition planning (resulting in a portfolio of projects in the budget submissions);
  – Increased use of FEA collaboration tools;
  – Increased projects with collaboration between business and IT staffs realizing the FEA value proposition; and
  – Improved EA practice capability and skill sets within the FEA community
Higher EA scores correlate to more cost effective IT spending.

• The FEA and E-Gov initiatives are helping to control growth in Federal IT spending and encouraging more efficient IT investment practices among agencies.

• At the same time, there is evidence customer satisfaction with Federal IT remains high.
  – For example, a recent (June 2006) ACSI (American Customer Satisfaction Index) study shows customer satisfaction at an all-time high for Federal web sites.
Relationship of EA to IT Spending

IT Spending %

- <3.0: 8.2%
- Federal Government: 7.5%
- >3.0: 6.6%
- >3.3: 3.8%

EA Assessment Scores
A Comparison of Agency EA Program Spending Versus Performance

Are EA program results commensurate with EA spending?

- Spending more money on EA program does not necessarily mean higher scores
- Magic quadrant
Comparison of Agency EA Spending and Performance

Challengers vs Top Performers

- **EA Program Spending**: High to Low
- **EA Program Effectiveness**: Low to High

- **Optimal** Spending: High
- **Sub-optimal** Compliance-Oriented
- **Over-invested** EA Program Effectiveness
- **Under-invested** EA Program Spending

Challengers

Top Performers
For Further Information

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