The Role of EA in DoD’s Business Transformation
for the Government Advisory Panel

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The National Defense Authorization Act (NDAA) 2005 mandated:

- Development of a **Business Enterprise Architecture** (BEA) to guide IT business investments
- Development of an **Enterprise Transition Plan** (ETP) to provide an enterprise-wide framework for managing the transition from the "As Is" state to the "To Be"
- Establishment of an **Investment Review Board (IRB)** process to certify modernization investments over $1 million. The IRB and Defense Business System Management Committee (DBSMC) governance bodies (established by sections 2222 and 186, respectively, of title 10, U.S.C) for defense business capabilities and systems

### BEA

- Provides a blueprint to guide and constrain investments
- Guides business management systems modernization efforts
- Provides foundational **data standards and rules**
- Establishes standards for **interoperable** IT systems
- Enables accurate, reliable, timely, and compliant information for **decision makers**

### ETP

- Describes DoD achievement objectives and when we will get there
- Establishes a program baseline from which to measure progress
- Enables integration of transition plans across the business mission area
- Provides time-phased milestones, performance metrics, and a statement of the financial and non-financial resource needs

### IRB / DBSMC

A single governance and decision support framework to enable faster delivery of business capabilities

- IRBs enforce the transformation through the certification process.
- The DBSMC must approve a Certification before funds may be obligated.
- IRBs and DBSMC also act as advisers to the Milestone Decision Authority (MDA) for large business systems that meet MAIS / MDAP criteria.
Business Capability Lifecycle (BCL)
Success Stories

• Army ERP consolidation
• Defense Integrated Military Human Resources System (DIMHRS) restructuring
• Expeditionary Combat Support System (ECSS) documentation streamlining
• Virtual Interactive Processing System (VIPS)
• Security Cooperation Enterprise Solution (SCES)
• Defense Information System for Security (DISS)

Architecture… The Foundation For Success
BEA 6.0 Web site

IMIE Reporting
A Year Ago
May 2008

Point of entry
desktop

?  

Visualizations
Navigation
Content & Document Management

DITPR SNAP-IT

People

In the oven

red tape

Ouch!
Today
Integrated Management Information Environment

Point of entry
desktop

Portals

Visualizations
Navigation
Content & Document Management
Gadgets, Appliances, Calculators

Collaboration

Automation

Applications
Back-Up
Business Capability Lifecycle