Way Ahead Perspectives

Technical Precepts
- *Architecture*
  - *Component Based*
  - *Service-Oriented*
- *Common Data Model*
- *Key interface standards*
  - *Established to support expected evolution*
  - *Network based vs. point-to-point*

ADD V1.0
May 2009

Technical

- **Architecture Precepts**
- **Objective Architecture**
- **Component Boundaries**
- **Key Interfaces**
- **Open Standards**

Programmatic

- **Funding**
- **Schedule/Milestones**
- **People**
- **Requirements**
- **Platform Obligations**
- **Warfighting Commitments**

Programmatic Precepts
- *Spiral evolution process*
  - *Bi-annual Advanced Capability Builds (ACBs)*
- *Decouple new capability development from ACB dates*
- *Rapid transformation to common core software*
- *RCIP development concurrent with transformation*

AMP V5.4
Jan 2009

Acquisition

- **Number/Types of Participants**
- **Contracting Approaches**
- **Peer Review Processes**
- **Roles and Responsibilities**
- **Incentivizing "Enterprise" Behavior**

Acquisition Precepts
- *Open Business Model*
- *Capability-Based acquisition of components*
- *Separation of integration and development efforts*
- *Competition at all levels*

SEMP
Sep 2009

Governance (Formalized)

- **Cross-Program Coordination**
- **Approval and Decision Process**
- **Enterprise Configuration Management**
- **Define and Use Peer Review Process**
- **Establish Prioritization Mechanisms**
- **Core Asset Mgmt & Reuse Library**
- **Facilitate Information Transfer**
- **Develop/Monitor S&T Roadmaps**
- **Solicit Fleet Feedback**
- **Define Roles and Responsibilities**