

**Executive Agent  
for  
Management  
of  
Interim Systems**

*16 January 1991*



# Outline

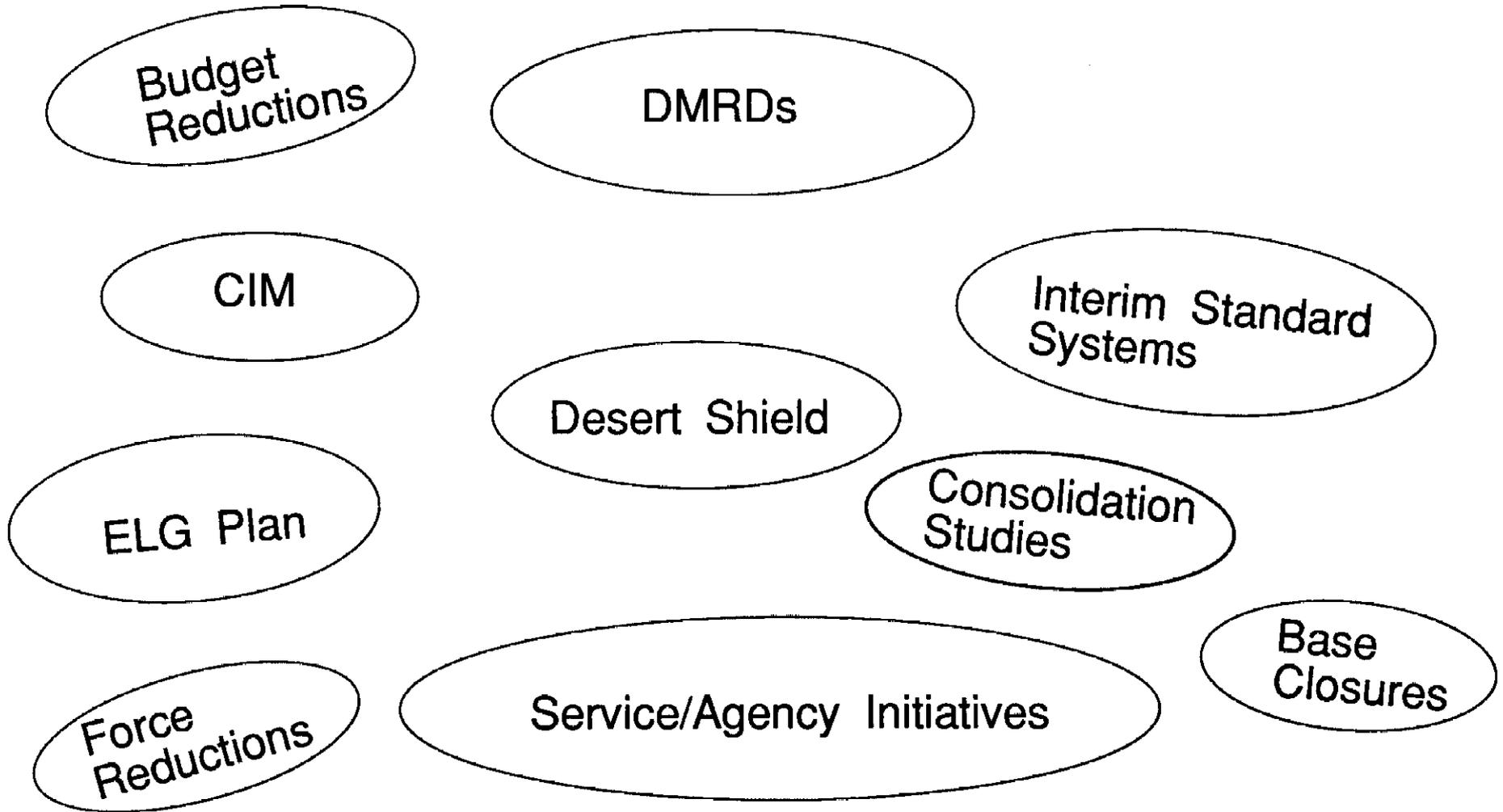
- **Events**
- **Environment**
- **Executive Agent Mission**
- **Executive Agent Assignment, Duration & Resourcing**
- **Executive Agent Role**
- **Executive Agent Relationship**
- **Why Interim Standard Systems**
- **Getting Started**



## Events

- **CIM Functional Group Recommendation of Interim Standard Systems and/or Executive Agents**
- **Executive Agent Assess Technical and Economical Feasibility**
- **Executive Agent Manage Interim Systems**

# Environment





## **Executive Agent Mission**

**Position DoD in the Best IRM Posture to Meet Day-to-Day Operational Requirements, While Maximizing the Use of Limited Resources, Until Such Time as DoD-Wide CIM Developed Standard Systems are Implemented for Designated Areas.**



## **EA Assignment, Duration & Resourcing**

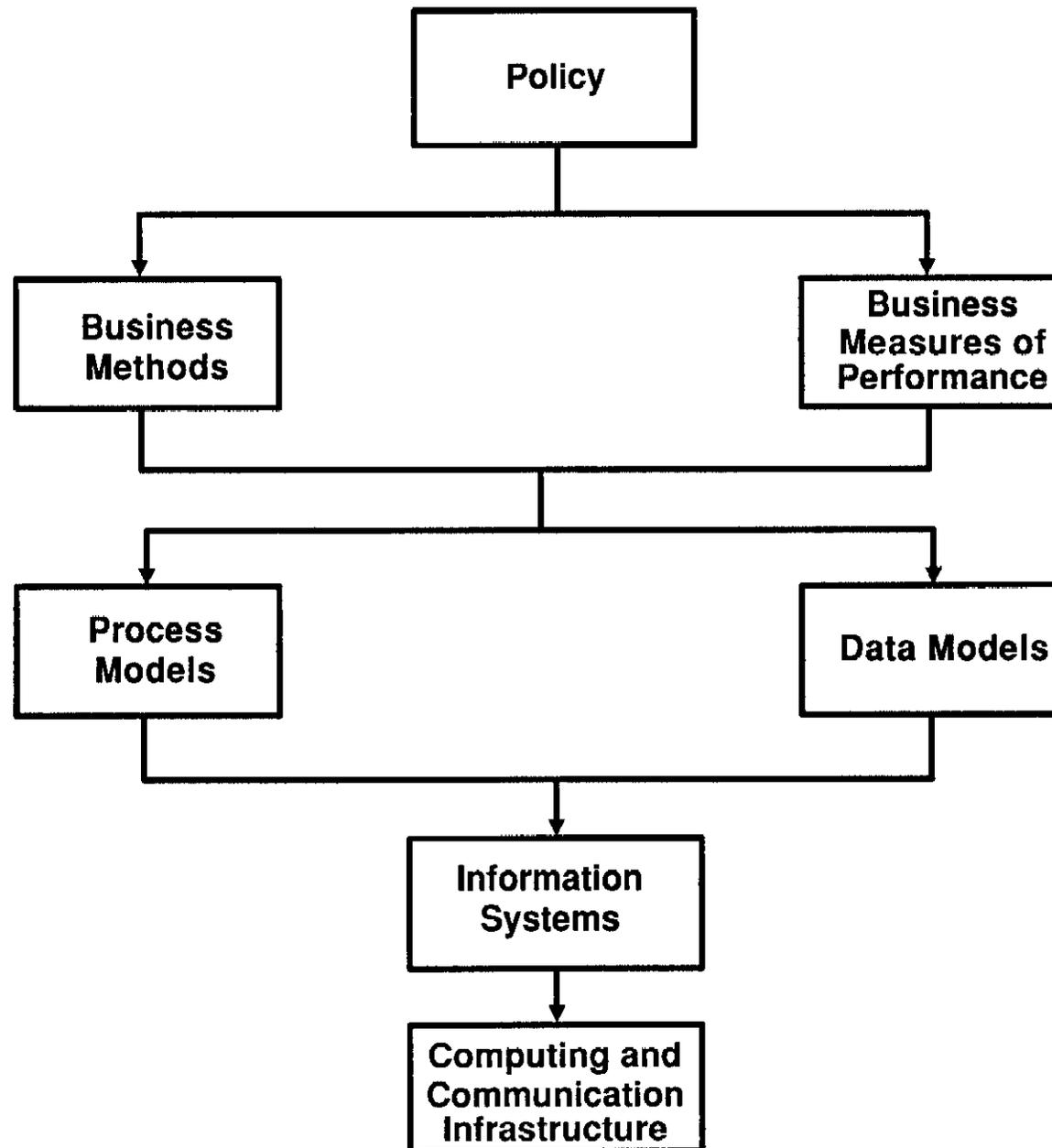
- **EA Assigned at DoD Component Level**
  - **With Delegation Authority**
- **Duration Until CIM Standard System Operational**
- **Once CIM Standard System Identified, EA Designated**
  - **Normally, Same as Interim EA**
- **Resources**
  - **CIM Startup Fund (Longterm Savings)**
  - **DoD Comptroller Will Adjust Components to Support EA**

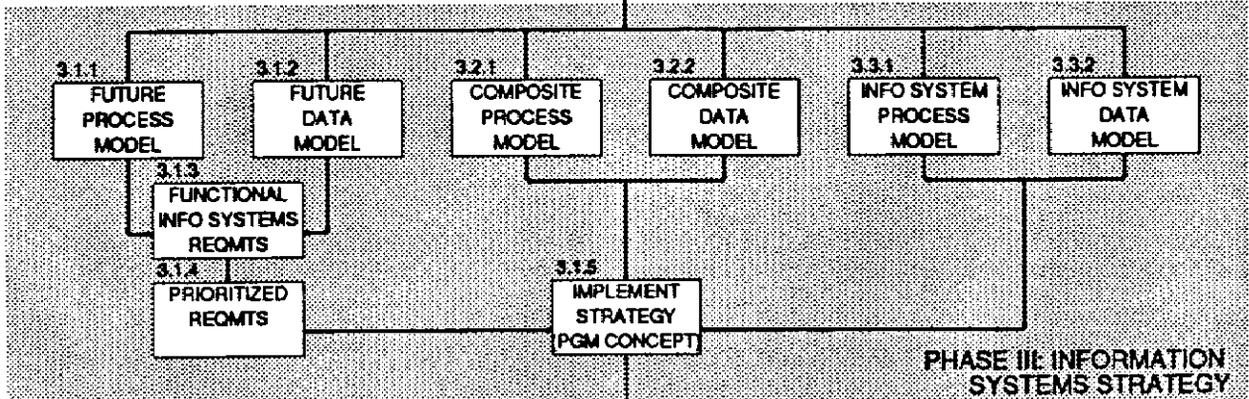
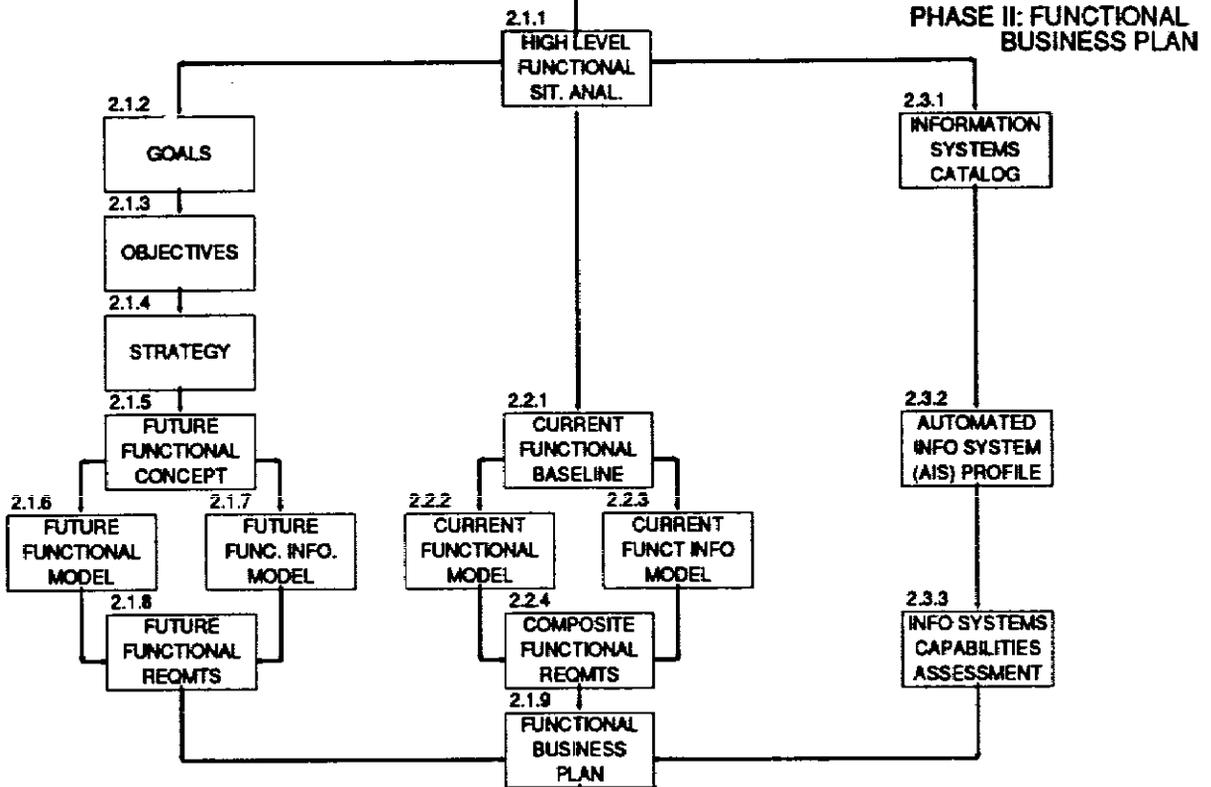
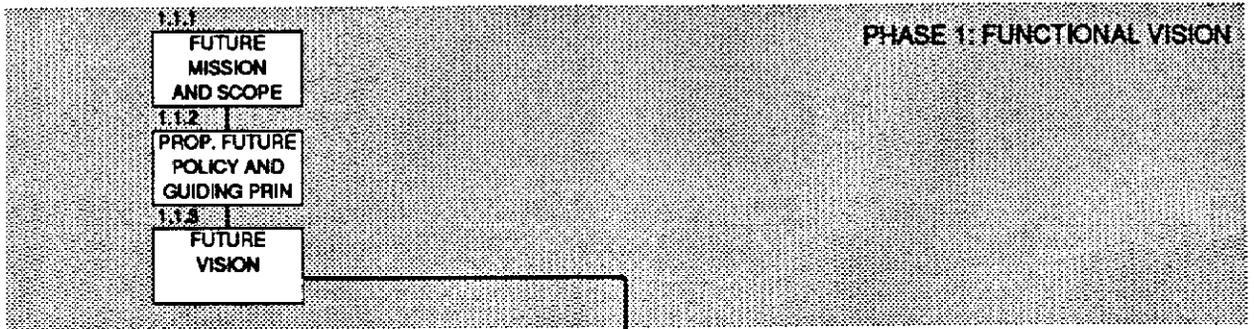


## **Executive Agent Role**

- **Assess Environment**
- **Recommend Interim IRM Strategy**
- **Manage Approved Interim System Strategy**
- **Perform the Above Roles IAW:**
  - **Guidelines on Interim Standard Systems (25 June 1990)**
  - **CIM Process Guide (August 1990)**
  - **DoD Directive 7920.1 (20 June 1988)**

# Corporate Information Management Model





**DESIGN**



# Assess Environment

- **Obtain Current Functional Requirements**
- **Identify Current AISs and Supporting Resources**
- **Assess Adequacy of Existing AISs to Support Functional Requirements**
- **Conduct Economic and Technical Analyses on Alternative Solutions**



## **Recommend Interim Strategy**

- **Determine Feasibility of Transitioning to an Interim Standard System**
- **Prepare a Technical Architecture Proposal**
  - **Determines What Systems Will Operate, and Where**
- **Strategy May Include One or More:**
  - **Halt All Development and Modernization**
  - **Develop One or More Interim Standard Systems**
  - **Develop Service/Agency Unique Systems**



# Manage Interim Strategy

- **Establish Organization**
- **Plan, Program, Budget and Execute Development, Enhancement and Maintenance**
- **Provide Configuration Management Services and Oversight**
- **Maintain and Perform Modification**



# Executive Agent Relationships

## OSD Functional Managers

- Chair FSC
- Manages EAs

## CIM Functional Steering Committees

- Oversee EA Programs
- Resolve Functional Issues
- Identify Additional Funct. Reqmts.
- Provide Supplementary Guidance

## CIM Functional Groups

- Provide Current Functional Reqmts.
- Provide Existing Systems Analyses, If Available
- Review EA's ISS Analyses
- Participate in Design Reviews and System Test & Evaluation

## OSD Comptroller

- Adjust Component Resources to Support EA

## OSD C3I Senior IRM Official

- Approves EA Actions & ISSs
- Approve Technical Mgmt Plan
- Coordinates EA Efforts That Interface

## CIM Council

- Review EA programs
- Advise Chair on Implementation, Methodology & Proced.
- Recommend Solutions to Technical Issues
- Focal Point for Information Exchange

## DoD Components

- Fund & Support Interim Opns
- Provide EA Current Opns Cost
- Identify POCs to EA



## Why Interim Standard Systems

- **Target CIM Systems Will Not Be Operational for Many Years**
- **Mission Critical**
- **Economic Payoff**
- **Statutory Requirement**
- **Evolve Infrastructure to Support CIM Environment**



## **Interim Standard Systems - Criteria**

- **Meets Functional Requirements**
- **Applicable Across DoD**
- **Flexible to Functionally Driven Operational Changes**
- **Operational (or in Advance State of Development)**
- **Implementation is Technically Feasible**
- **Meets a Set of Performance Standards**
- **Benefits Exceed Costs**
- **Acquisition Strategy Can be Developed for Transition**
- **Consistent with Department Priorities**
- **Executive Agent is Assigned**



## Getting Started

- **CIM Startup Funds, If Required**
- **CIM Candidate System Funding (2-3 Yr)**
- **Prepare Preliminary Evaluation & Plan for Management of Candidate ISSs**
- **Dollar Disposition**

# **Startup Milestones**

## **Core Staff in place**

- Planning
- Customer support
  - Distribution / problemmgmt.
- Configuration management (system and site, present/future)
- Development / Integration
- Performance / Assessment

## **Interim Plan approved**

- Support / Transition Strategy
- Milestones
- Resources
- Services / performance measures
- Cost benefit

## **Configuration Management operational**

- Baseline in standard data base
- Manage software and site configurations supported

## **Operational support tech platform**

- Networks / ADP equip
- Connect to all sites / IRM (for distribution support, trouble shooting and access to IRM standards, data bases and documents)
- Teleconferencing facilities

## **Operational configuration for test**

- All component system modules in area, significant present and future user configurations, interfaces to all related systems
- Run "total" system

## **Performance measurement**

- Measure and report system and support response.

## **LCM / MAISRC Planning underway**

# **FY 1991 DoD Appropriations Act O&M Modernization Funding**

**Transferred \$1B to CIM**

**Working group recommended allocation**

**CIM Council review**

**Package approved by ELG**

**Executive Agents designated**

**Funding forwarded 9 January 1991**

**Congressional review- March 1991**

# FY 1991 DoD Appropriations Act O&M Funding Summary (\$K)

| COMPONENT              | INITIAL<br>ALLOCATION | EXECUTIVE<br>AGENT | TOTAL FUNDS<br>TRANSFERRED |
|------------------------|-----------------------|--------------------|----------------------------|
| ARMY                   | 310,236               | 5,910              | 316,146                    |
| NAVY                   | 175,804               | 5,700              | 181,504                    |
| MARINE CORPS           | 248,825               | 5,800              | 254,625                    |
| AIR FORCE              | 29,167                | 2,600              | 31,767                     |
| DLA                    | 16,012                | 6,300              | 22,312                     |
| OSD                    | 16,012                | 6,300              | 22,312                     |
| <b>Total Allocated</b> | <b>780,044</b>        | <b>26,310</b>      | <b>806,354</b>             |
| <b>Funds remaining</b> |                       |                    | <b>193,646</b>             |



## **FY 1991 ADP Procurement Funding**

- **FY 1991 Defense Appropriations Act**
  - **\$500M Directly to MILDEPs and Defense Agencies**
- **\$168M Available in the CIM Central Fund**
- **Working Group Meetings (3) --OSD, JCS, MILDEPs and Defense Agencies**
- **ASD (C3I) Memo (December 24, 1990) - Requesting Comments**
- **No Navy or DLA Response**
- **Decision By January 18, 1991**