



# The DoD Information Enterprise Strategic Plan and Roadmap (SP&R)

*A collaborative planning approach  
for the Information Enterprise*

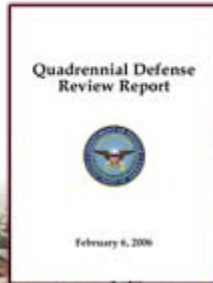
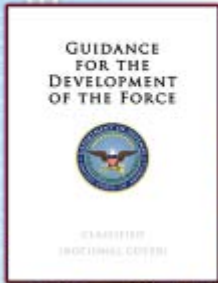
*Jun 1-4, 2009*

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# The Net-Centric Information Sharing Imperative

... RESPONDS TO HIGH LEVEL GUIDANCE



HIGH LEVEL GUIDANCE

Net-Centric Environment

## NET-CENTRIC INFORMATION SHARING VISION

- *Visible, Accessible, Understandable, Trusted Information*
- *Shared Enterprise Data and Services*
- *Agile Decision Support*
- *Greater Transparency*
- *Leverage the Power of Collaboration*
- *Common Access Methods*
- *Assured Information Access*
- *Interoperable Infrastructure*

*Achieving the full potential of net-centricity requires viewing information as an enterprise asset to be **shared** and as a weapon system to be **Protected**.*

**Quadrennial Defense Review Report, 2006**

*The goal is to break down barriers and transform industrial-era organizational structures into an information and knowledge-based enterprise.*

**National Defense Strategy, 2008**



# Strategic Alignment Guiding the Change

## **DoDD 8000.01 – Management of the Defense Information Enterprise** *(signed 10 February 09)*

- Implements DoD CIO role
- Defines leadership of DoD IE
- Redefines GIG as underlying network/computing infrastructure supporting IE

## **DoDD 8210 (draft) – Architecture in the Department of Defense**

- Establishes the role of Enterprise Architecture as key resource in guiding DoD transformation
- Distinguishes EA from solution architectures
- Assigns EA roles & responsibilities across all organizations and functions within DoD

# Defense Information Enterprise Architecture (DIEA) 1.0

- Provides a common foundation to accelerate the DoD's evolution to net-centric information sharing
- Consolidates the DoD CIO's net-centric strategies into a set of Principles and Rules that should guide all DoD IT operations and investments
- Empowers DoD Enterprise and Component CIO-level decision-makers by providing criteria to manage the DoD IT portfolio
- Addresses a "To Be" vision 3-5 years in the future
- Provides a single entry point for users trying to navigate the many DoD IT policies, strategies, standards, etc.

## Priorities of the DIEA:

Data and Services Deployment	Secured Availability	Communications Readiness	Net Ops Agility	Computing Infrastructure Readiness
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# The Common Collaborative Environment and the Enabling Processes



## Planning

- Shortening coordination intervals
- Capturing the evolution of thought via dynamic content
- Development of inter-relating plans

## Governance

- Submission of information for decisions in context
- Identification of gaps and overlaps
- Illumination of dependencies between programs & initiatives

## Performance Measurement

- Visibility to metric structure (i.e., parent/child relationships)
- Agility in reporting
- Transparency of results

## Execution Management

- Methodology to guide and chart the way forward (i.e., roadmap)
- Broadening of context for decisions
- Demonstration of alignment with policy

## Policy

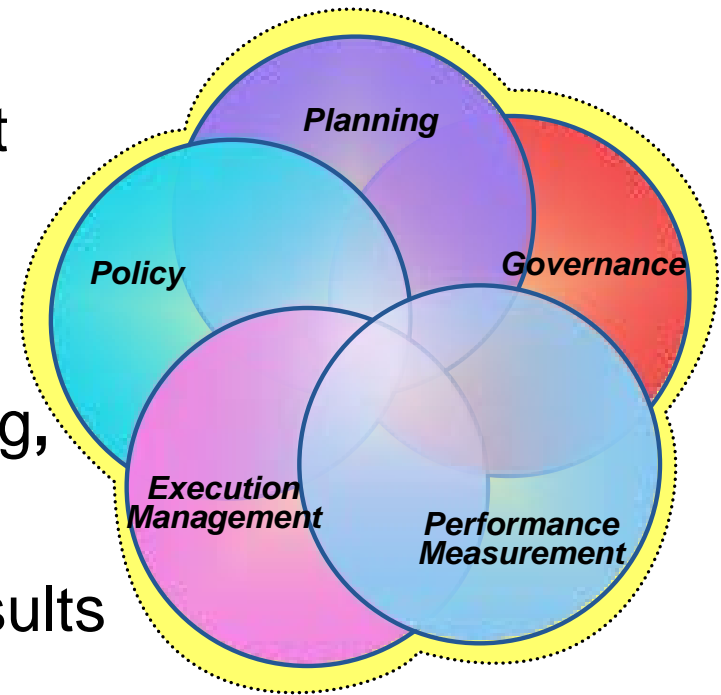
- Discovery of policy inconsistencies
- Identification of policy gaps and dependencies



# How do we best facilitate change?

*Since all of us are smarter than any one of us, the products of our collaboration are greater than the sum of our individual efforts.*

- Enables **Agile** decision support
- Facilitates **Integration** of the enabling processes
- Enables **Collaborative** planning, aligning disparate efforts
- Promotes **Transparency** of results and measurement integration



... Web 2.0 tools (like Intellipedia) can make us smarter



# [https://www.intelink.gov/wiki/DoD\\_IETP](https://www.intelink.gov/wiki/DoD_IETP)

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Help us identify critical issues that  
need addressing in the next two years  
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## [Introduction](#)

[edit](#)

The DoD Strategic Plan and Roadmap (SP&R) defines the steps for achieving the DoD Information Enterprise envisioned by the National Military Strategy, QDR, DoD IM/IT Strategic Plan, and DoD IEA v.1.0. It provides a prioritization plan to guide the transformation of the Department from a stove-piped information approach to achieving the Department's net-centric

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- Share Views
- Transparent Environment
- Integration
- Measurement
- Agile Decision Support
- Collaborative Planning
- Align Disparate Activities
- **Leverage the Power of the Team**

Creating an Information Advantage for our People and Mission Partners



DOD CHIEF INFORMATION OFFICER

# THE IE SP&R SCOPE



Vision

Mission

L.R.P.

SP&R

*Delivering the Vision*

*Enabling the Vision*

*Refining the Vision*

1 3 CIR CR NOA 4 SA  
2 DSD

5 ROI 6 WORKFORCE

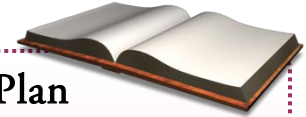
MEASURING  
ANALYZING  
RESPONDING

# INFORMATION ENTERPRISE



# Structure of IE SP&R Wiki

To be published as the next version of the IM/IT Strategic Plan



**Chapter 1: IE Strategic Plan**

**Chapter 2: Delivering the Vision (Goals 1- 4)**

**Chapter 3: Enabling the Vision (Goals 5 - 6)**

**Chapter 4: Performance Measurement**

**Chapter 5: Findings / Next Steps**

**Chapter 1: IE Strategic Plan**

- Vision, Mission and Governing Principles for IM / IT
- IM / IT Goals and Objectives to guide Net-Centric Transformation

**Chapter 2: Delivering the Vision**

- **Goal 1: Net-Centric Transformation**
- **Goal 2: Information as a Strategic Asset (DSD)**
- **Goal 3: Interoperable Infrastructure (CIR/CR/Net Ops)**
- **Goal 4: Assured Information Access (SA)**

**Chapter 3: Enabling the Vision**

- **Goal 5: Return on Investment**
- **Goal 6: IT Workforce Development**

**Each Goal section includes:**

- Introduction
- Objectives
  - Overview
  - Accomplishments
  - Planned Activities
  - Gaps / Challenges
  - Transition Strategy
- Programs and Initiatives
- Cases In Point
- Metrics



# Challenges to Creating a Transparent Leadership Environment

- Achieving true collaboration
- Trusted information vs. interesting discussion
- Institutionalizing the integration of CIO processes



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