Enterprise Architecture Integration

Realizing the Potential

Do you have a comprehensive view of your organization? Do your modernization efforts align with the strategic goals of your organization? The big picture of your organization’s capabilities, functions, data, and technology is a key factor in realizing your organization’s shared vision.

The Department of Defense (DoD) faces the challenge of developing an interoperable, globally connected information enterprise across Department, Mission Area, Component, and Program boundaries. An integrated Enterprise Architecture (EA) provides a holistic view to assist the DoD in achieving its shared vision, a Net-Centric Operational Environment.

EA is a blueprint for implementing the DoD’s shared IT vision: how the DoD will achieve its mission objectives now and in the future. The architecture provides leaders with the tools to facilitate change and decision making at all tiers of the enterprise. When used with Portfolio Management (PfM), an integrated EA helps ensure IT investments reach this vision. EA integration and governance of the portfolio increase the probability of successful transformation across the IT lifecycle.

For the DoD, EA and PfM provide an integrated approach to advance current systems, improve interoperability, extend network capabilities, and manage IT complexity across secure channels to achieve a shared vision.

Booz Allen can help you be ready for what’s next

Booz Allen Hamilton, a leading strategy and technology consulting firm, can help your organization create, communicate, visualize, and apply architectures to support decision making and achieve IT transformation. We have been a partner with government in achieving challenging visions since the firm’s inception. We transform your organization by identifying key capabilities needed to reach your vision and then architecting how mission activities and technology need to evolve together to reach these capabilities. Along with our commitment to client service, Booz Allen offers a comprehensive understanding of how to successfully use EA to implement and govern a Net-Centric Environment.
Booz Allen’s integrated EA approach and services

Our client-tailored, capability-based approach helps you realize a greater return on investment and optimizes initiatives across the enterprise by:

- Aligning and integrating disparate architectures and interrelated information within the larger enterprise architecture
- Evaluating, estimating, and justifying the initiatives needed to achieve IT transformation
- Providing stakeholders with a single venue to coordinate management activities and IT investments by leveraging solutions to reduce costs
- Developing and communicating a clear transition plan and target architecture for the transition to the Net-Centric Environment
- Visualizing the interconnectivity and evolution of systems to reach key capabilities
- Achieving interoperability across interconnected applications, networks, services, and systems
- Ensuring that bandwidth and information are delivered in a secure and efficient manner

To achieve transformation, the EA must be used to make key decisions more effectively. To maximize use of the architecture, we integrate capability-based EA with PfM, change management, governance, and IT strategies. Booz Allen offers complete EA services that address your challenges, providing clear solutions to complex issues. These services include:

- Develop and employ enterprise, capability, and systems architectures to drive decisions
- Define data and metadata standards to enable secure and timely delivery of information
- Develop and implement transition plans to achieve mission capabilities and transformation
- Establish EA and PfM processes and governance to achieve the vision
- Establish IT policies, standards, and guiding principles
- Enable communication, training, and change management to facilitate change
- Assess gaps and overlaps in IT needs against desired mission capabilities
- Identify IT initiatives that enable reuse and interoperability across functions
- Develop solid business cases and performance measures for IT investments
- Leverage reference models and existing architectures to comply with mandates, Net-Centric principles, interfacing architectures, and mission objectives
- Sequence and manage IT investments to evolve toward mission capabilities and control IT costs

Success stories


In developing the DoD Data Strategy and managing the Horizontal Fusion IT portfolio, we have helped shape the foundational elements of Net-Centricity. We are applying these concepts by implementing the Net-Centric data strategy, instituting COIs, managing IT investments against mission capabilities, enabling GIG governance, and developing core enterprise services for our clients, including NII, JFCOM, DISA, the Army, the Air Force, AT&L, and the Joint Staff.

Whether you’re managing today’s issues or looking beyond the horizon, count on us to help you be ready for what’s next.