

BUSINESS CHALLENGES

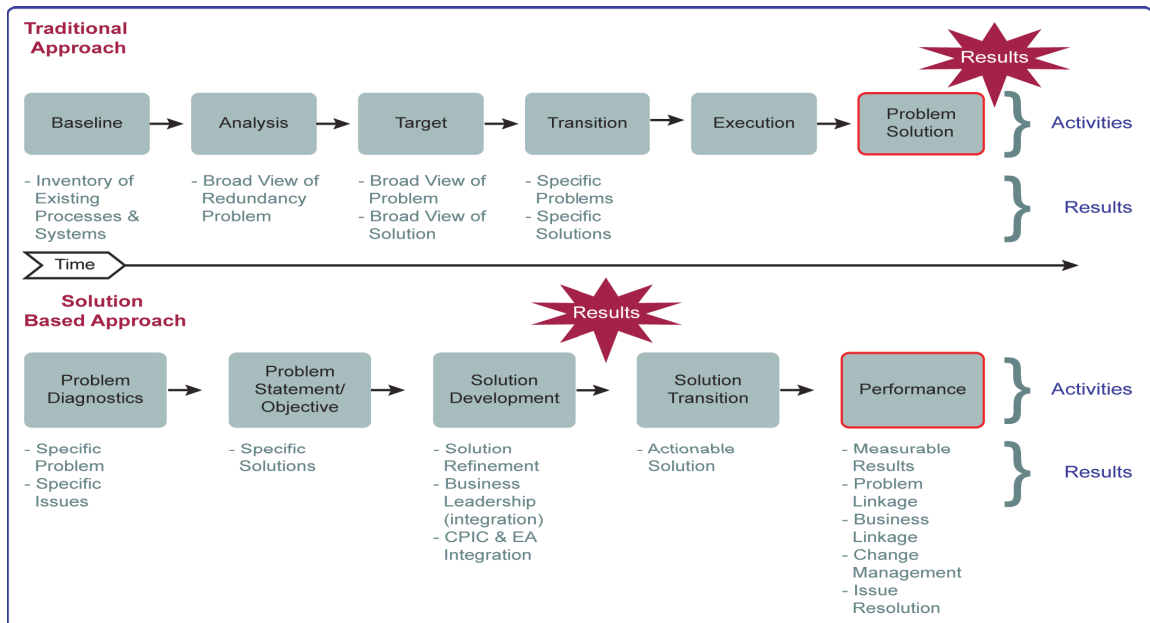
Many Integrated Enterprise Architecture (IEA) initiatives fail to deliver the anticipated benefits. They develop appropriate architectural artifacts and views but do not focus sufficiently on factors such as:

- Senior leadership commitment and engagement
- Defined business need
- Clear business objectives
- Focused scope
- Formal problem-solving methodology
- User involvement

HOW WE CAN HELP

SuprTEK's experienced IEA professionals focus on solving the business problems associated with aligning IT investments with organizational and business requirements. Our solutions include technology, policy, procedures, personnel training, and business process improvements. Our solutions-oriented approach provides real value to the customer's organization:

- An architecture effort that directly supports business problems
- Business requirement driven
- Fact-based
- Segmented approach, easily implemented
- Needs-based implementation



As illustrated above, our approach produces actionable solutions much sooner than the traditional enterprise architecture path – a substantial cost-effective benefit.

WE HELP YOU ACHIEVE AN IEA THAT:

- Is integrated with agency strategic plans
- Is integrated with your IT business planning and implementation processes
- Becomes an integral part of your system development processes
- Supports your IT Investment Management business cases
- Supports agency budgeting processes
- Establishes communications methods to enhance executive involvement



SUPRTEK EXPERIENCE

Client:	Assistant Secretary of Defense, Homeland Defense and Americas' Security Affairs	Defense Contract Management Agency	U.S. Citizenship and Immigration Services
Engagement:	DCIP Enterprise Architecture	Enterprise Information Architecture	Enterprise Architecture
Architecture Planning	◆	◆	◆
Solution Alternatives Development	◆	◆	◆
Need Identification and Refinement	◆	◆	◆
Baseline / "As-Is" Development	◆	◆	◆
Business Case Development	◆	◆	◆
Capital Planning	◆	◆	◆
Compliance (legislative / standards)	◆	◆	◆
EA Tools Admin.	◆	◆	◆
EA Views	◆	◆	◆
Outreach & Education	◆	◆	◆
Performance Management	◆	◆	◆
Project Management	◆	◆	◆
Target / "To-Be" Development	◆	◆	◆
Technology and Transition Planning	◆	◆	◆
Trait Analysis	◆	◆	

CASE STUDY:



Engagement: The Office of the Secretary of Defense (OSD), Assistance Secretary of Defense, Homeland Defense (HD) Enterprise Architecture

Background: ASD-HD has responsibility for identification, prioritization, and protection of Defense Critical Infrastructures as part of the Defense Critical Infrastructure Program (DCIP). Critical infrastructures are those assets that, if disrupted, will prevent DoD from achieving its mission. ASD-HD lacked the enterprise architecture to effectively manage its key programs with participating stakeholders, especially in the case of DCIP.

Solution:

- A new set of Integrated Enterprise Architecture was developed including an As-Is, To-Be, and Migration plan that incorporated and defined a concept of operations and integrating framework for interfacing with DCIP stakeholders across DoD.
- The identification of DCIP needs and issues, proposed solutions to those needs, and population of the DoD architectural framework (DoDAF) views to support the development of the proposed solutions were successfully completed.
- The DoDAF compliant architectural artifacts were developed utilizing an industry best practice tool called Proforma Provision. Provision was also used for repository that enabled continual maintenance and enhancement of artifacts.
- This architecture was fully integrated with the requirements of the Net-Centric Environment.

SUPRTEK SERVICES PROVIDED:

- Architecture Planning
- Business Case / Capital Planning
- Outreach & Education
- Project Management
- Baseline / "As-Is" Development
- EA Tools Administration: Proforma Provision Business Modeling repository and reporting tool
- Compliance
- Performance Integration
- Target / "To-Be" & Transition Planning
- Strategy Consulting