



IT Strategy Information Systems Architecture

We align your IT investments closely to your business strategy by cataloging, assessing, and building information systems that facilitate your organization's Business Architecture.

As an example, a client needed to facilitate level of maintenance effectively using its latest implementation of a web-based system, used for planning and scheduling maintenance. The customer also needed to align the information systems with its business strategy.

Using our service offering, IT Strategy Information Systems Architecture Planning, BACOE assessed the client's information systems, which included conducting an inventory and performing a gap analysis to determine the necessary systems for a future systems architecture. Once BACOE identified the required systems, we provided the client with recommendations for procuring new systems and a roadmap for aligning the required systems with its maintenance strategy.

BACOE can deliver similar results for your organization. We use organizational artifacts, models, and existing architectures to compare and analyze your information systems architecture. We also catalog your existing information systems before conducting a gap analysis and recommending adjustments to align your business processes and IT with your organization's desired Business Architecture.

The BACOE Approach:

- Compatibility with multiple implementation models (examples include TOGAF, DODAF, FBA, SDDN)
- Increased efficiency and decreased redundancy
- Inventoried hardware and software
- Retirement / procurement planning
- Architecture that facilitates business strategy

Components

Information Systems Analysis – Assists with conducting an inventory, classifying your information systems, and determining gaps in your information systems.

Executive Briefing – Provides detailed findings and recommendations for the future information systems architecture needed for your Business Architecture implementation.

Information Systems Architecture Plan – Provides prioritized capabilities for procuring and retiring information systems that will facilitate implementing your Business Architecture.

All services are offered on a fixed-fee basis.