



IT Strategy Application Architecture Planning

To increase efficiency, BACOE uses a reliable, repeatable process and seasoned BACOE certified analysts to catalog, assess, and architect applications that automate your Business Architecture within the information systems architecture.

As an example, a customer needed to increase efficiency of a web-based system. Using our service offering, IT Strategy Application Architecture Planning, BACOE provided a solution that included automating some of the customer's business processes.

Automating business processes required creating other applications that would become part of the customer's implementation architecture. As such, BACOE gathered and analyzed organizational artifacts, models and the existing architecture to determine requirements. Once our analysis was complete, BACOE provided the customer with a prioritized list of recommended applications to make up the new architecture. Upon the customer's approving of the prioritized list, BACOE provided a plan for designing, programming, and testing the recommended applications.

With our service offering, BACOE can provide you with a thorough analysis of any application or data-related opportunities or problems. In the process, we can help you track and catalogue the assets that comprise your organization's application architecture, conduct a gap analysis between your current and desired architecture, as well as help you create a plan for acquiring your desired architecture.

The BACOE Approach:

- Compatibility with multiple implementation models (examples: TOGAF, DODAF, FBA, SDDN)
- Increased capability and automation
- Reduced application costs
- Increased support for future growth
- Shared and published corporate data
- Centralized and managed custom business solutions

Components

Applications Analysis – Assists with capturing inventorying, rationalizing, and determining gaps in your application architecture.

Executive Briefing – Provides detailed findings and recommendations for dealing with the current and future states of your application architecture needed to automate your business processes.

Application Architecture Plan – Prioritizes capabilities dealing with application retirement and procurement, as well as future business process automation efforts that align to your Business Architecture.

All services are offered on a fixed-fee basis.