



Software Performance Systems, Inc.

PRACTICE

# Enterprise Architecture

## Overview

The Clinger-Cohan legislation requires federal organizations to manage IT investments as capital assets.

Sarbanes-Oxley introduces additional responsibilities for security and privacy. Both legislative mandates necessitate an enterprise architecture (EA). Failure to produce effective, comprehensive business cases (e.g., Exhibit 300s) can rapidly erode your IT budget.

Today, the Office of Management and Budget will regularly deny funding for IT projects that do not demonstrate both measured business value and links back to an enterprise architecture. Enabling these business cases through a growing EA capability is vital to the progress of any federal organization.

***“An explicit objective for enterprise architecture should be to enable the autonomous decision making of individual organizations while allowing them to participate in a common vision.”***

—Cutter Consortium, EA Vol. 6, No. 3,  
*Applying Enterprise Architecture*

## Making IT Work. Together.

Software Performance Systems, Inc. (SPS) can help you achieve an always-current “living architecture” linked to your business and IT operations. Each EA success will extend your

EA capability, drive down the cost of future change, and provide more organizational momentum to your EA program. But your EA program is not your mission; it’s just an enabler for effectively managing continuous change.

## How SPS Works for You

SPS combines industry best practices and state-of-the-art technologies into practical, streamlined service offerings integrated to facilitate the transformation of your organization. For Enterprise Architecture, SPS has consolidated best business practices into a collection of services designed to ensure your success. SPS EA service offerings range from assessing your organization’s EA capabilities through EA management services that estimate and measure return on your EA investments.

SPS EA combines best practices from the following disciplines into a holistic and coherent EA methodology:

- Organizational Change Management
- Component Based Development and Reuse
- Business Process Reengineering
- Systems Architecture
- Visual Modeling
- Risk Management
- Information Security

Organizational Change Management (OCM) permeates all aspects of the SPS EA Method. The very act of introducing an EA function or program necessitates organizational change, as does each subsequent EA initiative. To ensure effective OCM, the SPS EA Method:



## CLIENT BENEFITS

SPS EA clients receive the following benefits:

- A sustainable EA program that can grow incrementally as it adds increasing value to the organization.
- Metrics models designed to support your business cases.
- An EA program that serves as a continuously improving business transformation mechanism.
- On-demand visibility to ongoing initiatives and their interdependencies.

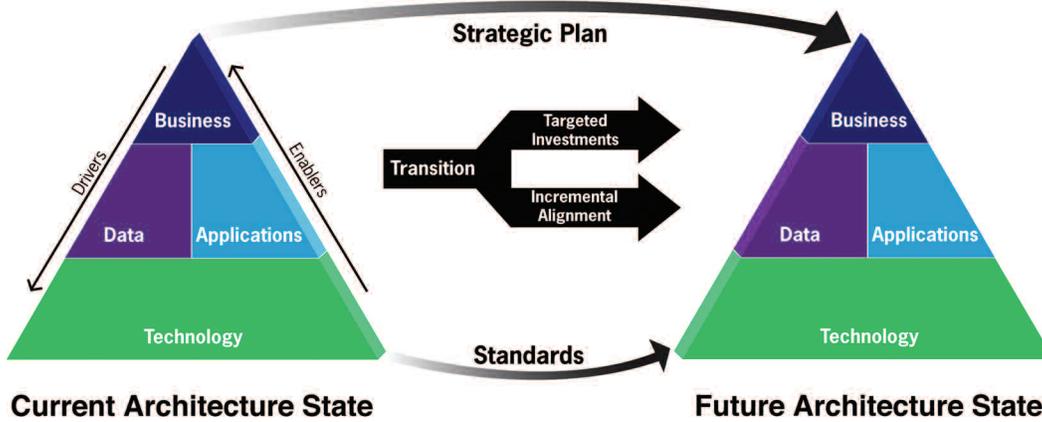
- Establishes and continuously communicates a clear EA Vision.
- Defines success through measurable objectives for each EA initiative.
- Measures progress.
- Coordinates inter-project dependencies.
- Tracks technology obsolescence.
- Maintains accurate and accessible enterprise architecture data.

SPS EA is process driven and is focused on institutionalizing the EA function by integrating with existing processes. For example, one tactic for reducing the cost and increasing the benefit of your current architecture is to establish proper integration with the software development life-cycle process. By receiving an architecture package from every release of every project,

the EA program can accumulate and organize the current systems architecture as the organization develops and maintains its current systems. Best of all, this integration ensures that information in the EA is always up-to-date.

***“The FEA is a business and performance-based framework to support cross-agency collaboration, transformation, and government-wide improvement. It provides OMB and the Federal agencies with a new way of describing, analyzing, and improving the Federal Government and its ability to serve the citizen.”***

—Federal Enterprise Architecture, Program Management Office



## FEATURED SOLUTIONS

- U.S. Patent and Trademark Office (USPTO) EA
- Housing and Urban Development (HUD) EA
- Bureau of Information Services (BIS) EA
- Virginia Housing Development Authority (VHDA) EA

## ABOUT SPS

Software Performance Systems, Inc. (SPS), a small business based in Northern Virginia, is a privately held full-service information technology services provider. Established in 1995, SPS specializes in the design and integration of sophisticated web-based enterprise solutions for both the US Government and worldwide commercial clients. SPS has been honored with many national awards, to name a few: #10 ranking in the Computerworld Top 100 Best Places to Work in IT, Deloitte’s Virginia Technology Fast 50 and North America Technology Fast 500, Excellence.gov Grand Prize Winner, E-Gov Pioneer Award, and SBA — Exporter of the Year. **SPS...proven over time.**

## CONTACT INFORMATION



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