THE FEDERAL ARCHITECT
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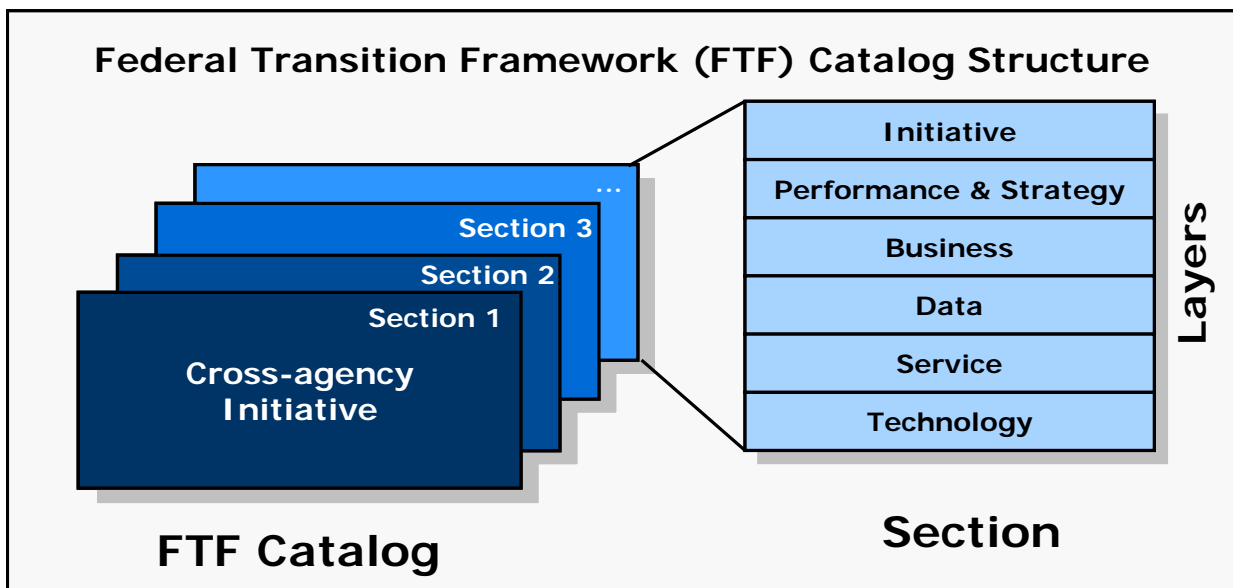- Quarterly EA Reporting

> *More on the Federal Transition Framework in the next issue.*

Federal Transition Framework (FTF) Coming Soon

The FTF is a single source for clear and consistent information describing government-wide IT policy objectives and cross-agency initiatives, such as the E-Gov and Line of Business (LoB) initiatives. The FTF pilot version contains three cross-agency initiatives: E-Authentication Service; IPv6 Transition; and the Infrastructure Optimization Initiative.

The FTF is a catalog of architectural information and implementation guidance for cross-agency initiatives using a simple, familiar structure aligned with the Federal Enterprise Architecture (FEA) Reference Models. The figure below shows the FTF catalog and how each initiative is described. The FTF accelerates the ability of agencies to execute cross-agency initiatives and realize results faster.

OMB will be including an additional 14 cross-agency initiatives to the catalog for release in September 2006. More information about the FEA and FTF will be available at http://www.whitehouse.gov/omb/egov.

Federal Transition Framework (FTF) Catalog Structure

Section 3
Section 2
Section 1
Cross-agency Initiative

FTF Catalog

Initiative
Performance & Strategy
Business
Data
Service
Technology

Layers

Section

Annual Enterprise Architecture (EA) Assessments Completed
Twenty-six agencies submitted EA assessments by Feb 28, 2006, for review by OMB. The results of these annual EA assessments were included in the overall E-Gov Status score on each agency's PMA scorecard for the second quarter of FY2006. These annual EA assessment ratings will remain until agencies are re-assessed in March 2007. More information about the Annual EA Assessment is available at http://www.whitehouse.gov/omb/egov/a-2-EAAssessment.html.

Infrastructure Optimization Initiative (IOI) Making Progress
The IOI Task Force (under Managing Partner Tom Brady, GSA) established the scope, vision and goals for the project focused on improving cost efficiency and service performance for IT infrastructure. The IOI started with five areas: data centers, voice networks, data networks, help desks and desktop management. The task force has since combined the five areas into three: data centers, networks, and desktop management and support. The central thrust drives agencies to improve infrastructure service levels and achieve higher cost efficiencies through standardization and other proven best practices. The task force has completed a draft of its recommended common solutions approach (including EA components and a risk management plan) and developed a draft business case. Agencies are reviewing them at this time.

Internet Protocol Version 6 (IPv6) Transistion Guidance Out
On May 2, the AIC released the latest version of IPv6 transition guidance. Earlier, three chapters of IPv6 transition guidance were sent to agencies. The first chapter, "Integrating IPv6 into Agency Enterprise Architecture (EA) Planning" addresses the use of Enterprise Architecture to plan for enterprise-wide IPv6 transition. The second chapter, "IPv6 Transition Planning: Transition Elements" provides IPv6 transition-planning best practices related to networking and infrastructure, addressing, security, testing, and training. The third chapter, "IPv6 Governance", outlines federal government responsibilities in the transition effort. This new document is a compilation of these three chapters, and incorporates feedback received from agencies. It can be accessed at http://www.cio.gov/documents/IPv6_Transition_Guidance.doc.

The cross-agency IPv6 Working Group (IPv6WG) continues to meet monthly. The IPv6WG recently identified leads for four sub working groups: Standards (Doug Montgomery, NIST), Security (Brian Burns, DOI), Testing (John McManus, NASA), and Address Planning (Jan Lilja, USDA). These sub working groups will be working with OMB, the AIC, and other agencies to develop common solutions and additional guidance for IPv6 transition.

Security and Privacy Profile Going through Final Revision
The Security and Privacy Profile (SPP) is going through final revisions and will be released soon by the Architecture and Infrastructure Committee of the federal CIO Council. The new version has been updated to accommodate new federal guidance and has been vetted by the on Department of Housing and Urban Development and the Department of Justice. The SPP provides a methodology for agencies to use an enterprise perspective for security and privacy solutions, and to coordinate security and privacy with business needs. The SPP complements existing laws, regulations, and policies, and does not establish new law or policy. Look for notification from the CIO Council to announce the release of this new version of the profile http://www.whitehouse.gov/omb/egov/a-2-EAAssessment.html.

Consolidated Reference Model (CRM) Version 2.0 Released

The Federal Enterprise Architecture Program Management Office (FEA PMO) and the Architecture and Infrastructure Committee recently released the Consolidated Reference Model (CRM) Version 2.0 containing updates to the FEA Reference Models (PRM, BRM, SRM, TRM, DRM) for use in the FY08 federal budget process. The updated version of the CRM has been prepared in accordance with the FEA Reference Model Maintenance Process. Federal agencies should use the updated FEA reference models in the CRM Version 2.0 when preparing agency budgets and enterprise architectures. The updated CRM, and other supporting documents listed below, are available for download at http://www.whitehouse.gov/omb/egov/a-2-EAModelsNEW2.html.

> **FEA Reference Models -** reference models are designed to facilitate cross-agency analysis and the identification of duplicative investments, gaps, and opportunities for collaboration within and across Federal

The next round of proposed changes to be considered should be submitted to the FEA PMO by July 14, 2006. To submit proposed changes, use the form and instructions located at http://www.whitehouse.gov/omb/egov/. The next version of the CRM document and XML schema is scheduled to be released by OMB in September 2006.

Quarterly EA Progress Reporting Established

Beginning September 1, 2006, PMA scorecard agencies will be required to submit Quarterly EA Progress Reports to OMB. Prior to the first quarterly reporting cycle, agencies will work with OMB to establish milestones that represent the completion and use of their EA programs over the course of the year. While reporting to OMB is required each quarter, the purpose of managing against these milestones is to ensure agencies continue to make progress on developing and using their EA throughout the year. The guidance documents include: **Guidance for Quarterly Reporting Requirements** and **Quarterly EA Reporting Template**. These documents are located at http://www.whitehouse.gov/omb/egov/a-2-EAAssessment.html.

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