



Auditor of Public Accounts (APA) Audit of Enterprise Data Standards

Status Report Presented to the
Health Information Technology Standards
Advisory Committee (HITSAC)
March 15, 2012



APA Audit Context

- Appropriations Act (“the Act”), Chapter 879
 - Item 63. Va. Enterprise App. Program (VEAP)
 - Item 460. Va. Dept. of Transportation (VDOT)
- Data Standards for Seven Business Areas
 - Vendor Tables
 - Receiving Information
 - Invoice Information
 - Purchase Information
(including Commodity Codes)
 - Agency ID Information
 - Chart of Accounts
 - State Employee ID Information



APA Audit Context

- Auditor of Public Accounts Report, *Enterprise Data Standards Progress Report* (Oct. 2009)
 - Defined “data standards” in two dimensions pursuant to the Act and the *Code of Virginia*
 - Data Standards – Common definitions, formats
 - Data Architecture – Strategy, stewardship, models
 - Found no data standards had been adopted for the six COV Agencies tasked under the Act: General Services, Treasury, Human Resource Management, Planning & Budget, Accounts and Transportation



Statutory Authority – Current

Code of Virginia

- Secretary of Technology § 2.2-225
- Commonwealth's Chief Information Officer (CIO) § 2.2-2007
- VITA's Additional Powers § 2.2-2010



APA Audit Focus – VITA Activities

- APA focusing on two program areas within the Information Technology Resource Management (ITRM) Policies, Standards and Guidelines (PSGs):
 - Enterprise Architecture (EA)
 - Enterprise Information Architecture (EIA)
- These areas cover the two dimensions of “data standards” defined in the Act and *Code of Virginia*, consistent with the APA Report (Oct. 2009)



Current EA & EIA Initiatives

- Enterprise Architecture (EA)
 - VITA Shared-Services Platform
- Enterprise Information Architecture (EIA)
 - Data Standardization
 - Includes data standards pursuant to the Appropriations Act of 2008, Ch. 879; *APA Enterprise Data Standards Progress Report*, Oct. 2009
 - Data Governance
 - Data Sharing



Commonwealth IT Initiatives

- VITA
 - Information Technology Advisory Council (ITAC)
Technology Business Plan (November 2011)
 - *Commonwealth Strategic Plan for Information Technology, 2007-2011* (Update, June 2009)
- Virginia Department of Health (VDH)
 - Governor's Health IT Advisory Commission (HITAC)
 - Statewide (*ConnectVirginia*) and Regional Health Information Exchanges (HIEs)



Data Standards Pursuant to the Act

- ***Procurement Vendor***
 - Complete (Compliance Deadline: July 1, 2011)
 - Satisfies requirement of the Act, Ch. 879
- ***Human Resource Management – Employee Information***
 - Complete (Adopted: Nov. 15, 2010)
 - Satisfies requirement of the Act, Ch. 879
- ***Chart of Accounts***
 - Tied to implementation schedule for Cardinal; Target: 2014
- ***Order to Pay***
 - Tied to implementation schedule for Cardinal; Target: 2014
- ***Check Printing (Process)***
 - Department of Treasury is Lead Agency; Stakeholder COV Agencies include DOA, VEC, TAX, DSS, and VRS
 - Original Target: Dec. 2011; Status Unknown/Agency Contact Jan. 2012



COV Adopted Data Standards

Type of Data Standard	Number Adopted
COV Internal Data Standard	2
COV Data Standard – Consistent with External	1
External Data Standard (Health IT)*	99
Total Adopted (Since Oct. 2009)	102

**As of Feb. 2, 2012, an additional 25 new health IT external standards have been elected by VDH and DCLS and routed to the CIO and Secretary of Technology for adoption.*



APA Audit Milestones

- VITA staff participated in the APA Audit Entrance Conference on February 1, 2012
- VITA Data Governance staff hosted an APA Audit Interview on February 16, 2012
- APA will complete its audit process through March 2012
- APA plans to publish its final report by the end of March or early April 2012



Questions?

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