VITA Relationship Management & Governance

Enterprise Architecture Governance Process – Fit for Purpose View

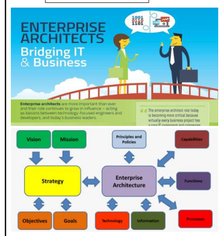
Enterprise Architecture

Find the right things.

Center for Innovative Technology — CIT

Innovation Center of Excellence — ICE

Enterprise Architecture — EA



Do the right things.

IT Investment Management (ITIM) — IT Strategic Plan (ITSP) and Amendments

IT Investment Management (ITIM) — Portfolio Intake Process — BRT

Do things right.

BRT becomes a Project or Procurement or Both. (PPD)

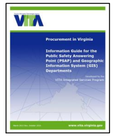
aaaaaaaaaa — Project Initiation

IT Investment Management (ITIM) — Procurement

Procurement Governance Request (PGR)

This review applies to investments of $250,000 or more, in accordance with § 2.2-2008 of the Code of Virginia.
https://www.vita.virginia.gov/scm/default.aspx?id=671

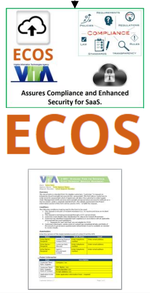
Procurement Process



aaaaaaaaaa — Contract

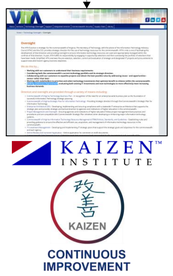
aaaaaaaaaa — Design

Cloud and Oversight Services — ECOS 3rd Party Hosting



aaaaaaaaaa — Implementation Plan

aaaaaaaaaa — Continuous Improvement



System

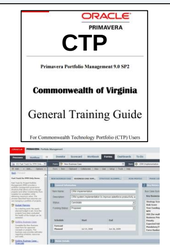
VITA Architecture Review (VAR) Manager
VARS to be replaced by MSI change control.
https://vars01.apps.vita.virginia.gov/varsinfault.aspx

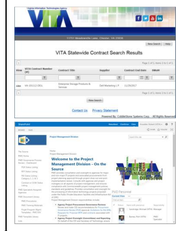
Microsoft Dynamics CRM

Workplace Productivity Solutions (WPS) Microsoft Dynamics Customer Relationship Management 2011 (a CRM application)
http://shop.vita.virginia.gov/ProductDetail.aspx?id=6442475867&TX_ID=6442469912
VCAST – Escalations, MOU, exceptions, governance processes

Microsoft Outlook 2010

The Messaging Service Offering includes everything related to email and mailboxes, plus handheld services, COV network access, and DNS services. **http://shop.vita.virginia.gov/Catalog.aspx?TX_ID=6442469611&id=6442470136**





Center for Innovative Technology

CIT is a nonprofit corporation that accelerates the next generation of technology and technology companies.

CIT seeks to close innovation gaps in the Commonwealth and the nation by focusing on new technologies, entrepreneurs and technology companies that make innovation happen.

Innovation and Entrepreneurship Measurement System (IEMS) – a web-based portal using key metrics and outcomes to track the performance of Virginia's innovation economy.

http://www.cit.org/

ICE includes the following components:

- Research Components
- Education and Training Components
- Collaboration Components
- Facilitation Component of Existing Suppliers
- Supplier Management Components

	Find		Do		Do things right.							
Duration: Simple	1 day	1 day		1 day	1 day	1 day	1 day	1 day	1 day	1 day	1 day	Ongoing
Duration: Complex	3 days	5 days			2 days	5 days	5 days	5 days	5 days	5 days	5 days	Ongoing

Which agencies are required to complete an ITSP?

https://solutions.virginia.gov/pbreports/rdPage.aspx?rdReport=vp_AgencyList

ITSP Components
- Investment Business Case (IBC) form
- Project Risk and Complexity Assessment (PRCA)
- Investment Biennium Funding (IBF) form
- Procurement Business Alignment form (PBA)
- Procurement Governance Request form (PGR)

Developing the ITSP
- ITSP Portfolio
- ITSP Item (Agency IT Strategic Plan)
- Enter IT Summary Section
- Validate and Complete IT Budget Estimation Tables
  - Certify Active Portfolio
- Review ITSP / Appendix A
  - Operational Risk Issues (ORI) Scorecard / form
  - BRT
- AITR / Agency Head ITSP submission for CIO of the Commonwealth approval

There are three types of IT Strategic Plan (ITSP) updates that occur:

ITSP Updates
1) Budget biennium update which occurs every 2 years;
2) Budget cycle updates which synchronize the strategic plan with budget decision packages, the Governor's Budget, and the approved Appropriation Act; and,
3) Ad hoc updates which occur as a result of an immediate pressing business requirement.

BRT – Business Req for Technology

BRnT – Business Req for New Technology – Agency creates this.
- No technology answer at this time
- New for agency
- e.g., adding new functionality to an existing app, implementing support for new business functions or reorganizing existing business functions

BReT – Business Requirement for Existing Technology – Agency creates this.
- Release upgrades
- Specialized HW / SW upgrades
- Infrastructure
- Contract renewals
- Bus reqs for supporting existing tech

BRT's are entered into the CTP

CTP – Commonwealth Technology Portfolio using Oracle Primavera Portfolio Management v16x

- Governance Lifecycle Management (GLM)

Pre-select – Documents a proposed investment's support of an agency's mission, strategic goals, mandates and the COV's vision and objectives as set forth by the Council on Virginia's Future.

Select – The ITIM phase that decides from among the investments identified in the Pre-Select Phase which investments to pursue because they best support an agency's mission.

Control – The progress and performance of IT investment initiatives against projected cost, schedule, and/or performance, is regularly monitored IAW the investment's planned review schedule.

Evaluate – Includes all investments that have been in operation six (6) or more months. Purpose of this phase is to compare actual performance results and benefits to the results that were initially projected.

- Agency Head / Agency IT Resource (AITR) Re-authorization Process

Per Commonwealth ITIM on Portfolio-Level Analysis of BRTs – The inclusion of BRTs in CTP (along with investments) will allow us to analyze agency-level, Secretariat-level, and COV-level:
– Risk (Operational / Security)
– Opportunities for Enterprise solutions and collaboration earlier in the process

Forms location → https://www.vita.virginia.gov/oversight/projects/default.aspx?id=567

Investment Business Case form (IBC)
Project Risk and Complexity form (PRCA)
Investment Biennium Funding form (IBF)
Project Management Division (PMD) evaluates and scores Project IBC information;

Procurement Processes
- Procurement Business Alignment form (PBA)
- Procurement Governance Request form (PGR)

Project Procurement Determination (PPD) form

ECOS is a service specifically created for third party vendors offering software as a service (SaaS) applications.

ECOS applies when:
- Services under procurement meet the definition and/or characteristics of a SaaS provider.
- When an agency is requesting the provider to act on behalf of a COV entity and/or is accepting COV data, and/or serving as the **data custodian and/or system administrator** of that data for purposes of making it available back to the Commonwealth via an interface for fee.

Cloud and Oversight Services Description and Product List

Services within the offering:
Enterprise Cloud Oversight Services (ECOS)
The Enterprise Cloud Oversight Service (ECOS) will eliminate the need for exceptions for agencies seeking to leverage external SaaS services. These services provide a flexible and custom option to engage software as a service (SaaS) which meet an agency's specific requirements and growing operational demands. The services offer automatic compliance updates as well as achieve current regulatory and security compliance.

The service centralizes the oversight functions for certain cloud services by offering:
1 - SaaS Assessment
2 - Supply Chain Management Consulting Service
3 - Cloud Services Oversight

Implementation Plan

COV Program Implementation and Transition to Operations Management (IMP) Plan
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Explanation: Implementation is the process of getting the work generated during a Component Project completed with the end result working in a Production environment. Transition to operations and maintenance (O&M) is the handover to personnel who are responsible for the day-to-day operations and maintenance of the product.

Activity | Pre-defined Process | Decision | Terminator | Collaborative Work | Off-page Reference | Direction of Flow | On-page Reference | <text> Artifact or Repository | Shared Data | Document, Email, Chat

FILENAME: VITA_EA-Governance-Process.vsd

Diagram purpose: To visualize the process flow for VITA EA Governance to leave no stone unturned. Version: 062917

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