



Virginia Information Technologies Agency

VITA Enterprise Information Architecture (EIA) Domain Report

One Commonwealth, Well Informed

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Purpose

- To amend (by rescinding) the existing EIA domain report to align with the new Commonwealth EIA Strategy
- To provide an implementation plan for achieving the EIA goals and objectives established in the strategy
- To document requirements statements (EIA-R-NN) for the EIA program



EIA Goal 1 – Data Governance

- EIA-R-12 Enterprise Architecture (EA) Policies, Standards and Guidelines: VITA shall continue to develop and maintain enterprise-level policies, standards and guidelines toward a mature EIA governance framework.
- EIA-R-13 Formal Data Governance Roles: VITA shall coordinate with Commonwealth agencies to support a formal designation of agency data stewards.



EIA Goal 2 – Data Standards

- EIA-R-14 Data Standardization Process: VITA shall develop and maintain a defined process for adopting external standards or promulgating Commonwealth standards for enterprise data.
- EIA-R-15 Business Narrative: VITA shall ensure that, at a minimum, data standards contain a business narrative that defines the implementation requirements and corresponding time lines for the standards.



EIA Goal 2 – Data Standards

- EIA-R-16 Data Standards Repository: VITA shall maintain an inventory of standards in the online Enterprise Architecture (EA) Data Standards Repository.
- EIA-R-17 Data Standard Review: VITA, in conjunction with the agency owner(s) of the standard, shall conduct periodic reviews of adopted standards.



EIA Goal 2 – Data Standards

- EIA-R-18 Compliance Reviews and Scope Determination: VITA shall integrate into its project management review process for major IT projects – including new systems or major updates to existing systems – a compliance review to determine if the proposed project/system will be in scope for existing standards or, if not, whether the data model for the project/system would be appropriate for a Commonwealth standard.



EIA Goal 2 – Data Standards

- EIA-R-19 Contract Language: VITA shall incorporate language into contract documentation, as appropriate, to ensure that executive branch agencies and vendors comply with adopted data standards or have an approved Enterprise Architecture Exception.



EIA Goal 3 – Data Asset Management

- EIA-R-20 Data Asset Inventory: VITA shall maintain an inventory of enterprise data assets owned and/or managed by agencies. The inventory shall be structured on a taxonomy with subject areas and information classes.



EIA Goal 4 – Data Sharing

- EIA-R-21 Enterprise Information Sharing: VITA shall coordinate with agencies, as appropriate, to support compliant, business-driven enterprise information sharing.



Questions?