Enterprise Architecture Methods

Area(s): ☒ Process  ☐ Procurement  ☐ Security  ☐ Hardware  ☐ Web
☐ Facility  ☐ End-User  ☐ Software  ☐ Network  ☐ Data
☐ Voice  ☐ Audit  ☐ Other

Replaces Other Policy:  ☒ No  ☐ Yes

Purpose: Provide state-wide government standards for using enterprise architecture concepts and methods.

Policy Statement: In recognition of the significant and expanding role that information technology (IT) plays in many agency business processes; and in order to improve the mission-effectiveness, cost-efficiency, security, and support of state government agencies; DoIT-approved enterprise architecture (EA) concepts and methods will be used to develop and maintain scalable views of the agency and their resources.


Scope and Responsibilities: All executive branch units of state government, except those identified in Maryland Code, SF&P § 3A-302. Agency executives, managers and staff shall ensure compliance with this policy.

Key Terms:
Architecture: A structure’s design and style. An organization’s structure and functions.
Best Practice: A proven method to accomplish a goal (e.g., a process, technology, standard, device, or skill).
Department of Information Technology (DoIT): An executive branch unit of Maryland state government, organized according to Maryland Code, State Finance and Procurement Article, § 3A.
Enterprise: An organization, part of an organization, or linked parts of multiple organizations.
Enterprise Architecture: A holistic method to document and assess the structure and functions of an organization.
Framework: A model that determines the scope and relationship of parts.
Policy: A statement of jurisdiction and methods to guide agencies in the management of IT resources and services.

**Policy Review:** By the DoIT IT Policy Review Board annually or as needed.

**Contact Information:** Chair, IT Policy Review Board, doit-oea@maryland.gov 410-697-9724. The Policy #20-03 steward is the DoIT Director, Office of Enterprise Architecture.