The Federation of Enterprise Architecture Definitions

A consortium of professional organizations collaborated to establish five Architecture genre definitions providing an integrated frame of reference for practitioners across disciplines associated with enterprise architecture. The work was performed by the FEAPO Taxonomy Work Group and included the Business Architecture Guild®, Business Architecture Society, Data Management Association International, International Council on Systems Engineering, Institute of Electrical and Electronics Engineers, International Institute of Business Analysis and Center for Advancement of Enterprise Architecture Profession. Collectively these definitions

The Federation of Enterprise Architecture Professional Organizations adopts the following definitions for use in communications among members as a way of establishing a common language for EA practice. Ratified January 2017.

Application Architecture

Application Architecture represents the specification and structural partitioning of technology-based automation into business logic, user experience, and data perspectives as an enabler of business architecture and strategy.

Business Architecture

Business Architecture represents holistic, multidimensional business views of: capabilities, end-to-end value delivery, information, and organizational structure; and the relationships among these business views and strategies, products, policies, initiatives, and stakeholders.

Data Architecture

Data Architecture represents integration of value specifications for qualitative and quantitative variables and their alignment with business architecture and strategy.

Technical Architecture

Technical Architecture represents the logical and physical interconnection of infrastructure elements to enable the deployment and management of data architecture, application architecture, business architecture, and strategy.

Enterprise Architecture

Enterprise Architecture represents the holistic planning, analysis, design, and implementation for the development and execution of strategy by applying principles and practices to guide organizations through the integration and interoperation of all other architecture domains.