

This series specification describes nine information technology classifications used to perform a variety of tasks in support of systems and services in the following six domains or closely related emerging information technology fields:

Business Technology Management - The management of information technology resources according to an organization's priorities and needs including activities such as information technology policy and program development, information technology portfolio management, information technology procurement, service performance management, process reengineering, business analysis, research and development, strategic planning, digital service user experience engagement, content design, and product and delivery strategy.

Client Services - The full lifecycle of end user device solutions including evaluation, configuration, provisioning, training, security, tracking, and support for an end user computing environment.

Information Security Engineering - The security aspects of the initiation, design, development, testing, operation, and defense of information technology data and environments to address sources of disruption, ranging from natural disasters to malicious acts.

Information Technology Project Management - The management or oversight of all phases of the project management and system development life cycles to ensure efficient and effective delivery of a unique information technology product, service, or system.

Software Engineering - The architecture, development, operation, and maintenance of software systems including user research, user centric design, development or configuration, programming, enterprise architecture, service-oriented architecture, testing, and implementation of the business application services.

System Engineering - The architecture, design, configuration, operation and maintenance of systems discovery and planning, design, configure, administer, and sustaining the operation of a defined system. System elements can include network, server, storage, operating system, database, program, hardware, and software.