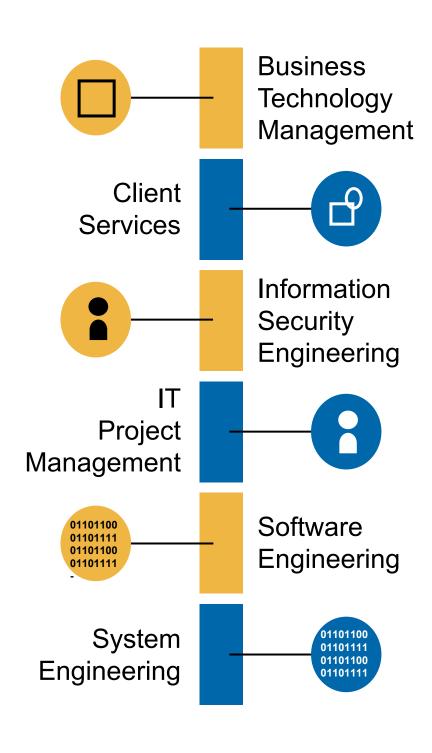


Information Technology Series





There are nine information technology classifications (see below) 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, 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, and maintenance of software systems including user research, user centric design, development or configuration, programming/coding, big data, enterprise architecture, service-oriented architecture, testing, and implementation of the business application services.

System Engineering:

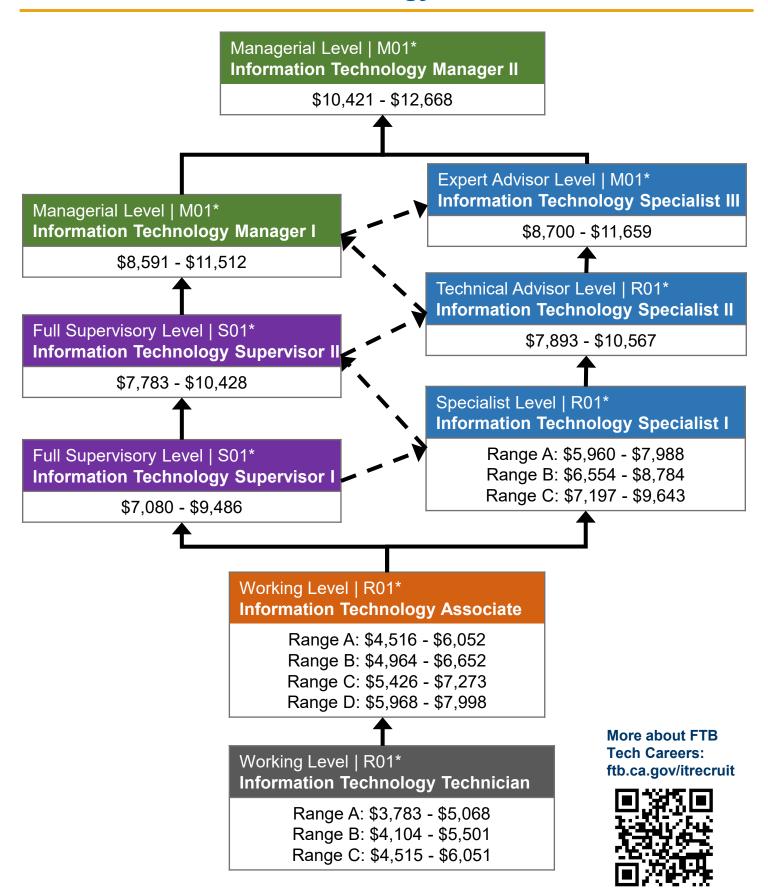
The architecture, design configuration, operation and maintenance of systems discovery and planning, design, configure, administer, and sustaining the operation of a defined system. System elements can include network, server, storage, operating system, database, program, hardware, and software.

Available positions:





Technology Career Paths & Salaries





Minimum Qualifications

Information Technology Technician

Six months of general information technology experience performing technical or support tasks for computer systems or services in any of the six domains or emerging information technology fields; **or**

15 semester units (or 22.5 quarter units) from an accredited college or university including at least 6 semester units (or 9 quarter units) of information technology or closely related course work; **or**

Any equivalent combination of experience and education.

Information Technology Associate

Eighteen months as an Information Technology Technician; or

Two years of general information technology experience performing technical, analytical, or support tasks for computer systems or services in any of the six domains or emerging information technology fields; **or**

60 semester units (or 90 quarter units) from an accredited college or university including at least 15 semester units (or 22.5 quarter units) of information technology or closely related course work; **or**

Any equivalent combination of experience and education.

Information Technology Specialist I

Two years as an Information Technology Associate; or

Four years of general information technology experience performing technical and/or analytical tasks for computer systems or services in any of the six domains or emerging information technology fields; **or**

120 semester units (or 180 quarter units) from an accredited college or university including at least 15 semester units (or 22.5 quarter units) of information technology or closely related course work; **or**

Any equivalent combination of experience and education.

All classifications

When using education to meet the general experience requirements listed in the minimum qualifications, education must include the specified information technology or closely related course work. Closely related course work refers to a course of study involving the study of computing, such as software engineering, computer engineering, Management Information Systems, Geographic Information System, and computing technology.









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