4.9 Information Technology

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Information technology represents a significant financial investment for the FAA, as well as a set of essential tools and services that support multiple FAA missions, functions, and activities. To develop, deploy, and manage information technology effectively, service organizations must apply sound information and engineering principles to the lifecycle planning and acquisition of information technology. Service organizations must also continuously involve users in the development, operation, and maintenance of information and application systems. Service area plans should leverage corporate information technology capabilities such as FAA telecommunications, emphasize the use of open systems and shared data, implement recognized information technology standards, and take advantage of economies of scale.