

**SAM – INFORMATION TECHNOLOGY
(California Technology Agency)**

DEFINITION OF DESKTOP AND MOBILE COMPUTING

4989.1

(Revised 03/11)

Communication – For the purpose of interpreting this policy, communication is the requesting, sending, transmitting, or receiving of electronic data via cable, telephone wire, wireless, or other communication facility.

Desktop and Mobile Computer Software – Commercially licensed software necessary for the operation, use, and/or security of desktop and mobile computers.

Desktop and Mobile Computer Supplies – Consumable commodities used for data storage, printing, and/or other IT supplies as defined in SAM Section 4819.2.

Desktop and Mobile Computing – For the purposes of this policy, desktop and mobile computing is the use of desktop and mobile computing commodities in support of state agencies' business operations.

Desktop and Mobile Computing Commodities – Hardware and software commonly required for most state employees to perform daily business transactions such as desktop computers, mobile computers (e.g., personal digital assistants, laptop computers, smartphones), desktop and mobile computer software, servers, server software, peripheral devices (e.g., printers), supplies, and LAN infrastructure.

Desktop and Mobile Computing Servers – Computer servers necessary for the operation, use, and/or security of desktop and mobile computers.

Desktop and Mobile Server Software – Commercially licensed server software necessary for the operation, use, and/or security of desktop and mobile computers.

Desktop Computers – Computing devices, generally designed to remain in a fixed location, that can connect by cable, telephone wire, wireless transmission, or via any Internet connection to an agency's IT infrastructure and/or data systems.

Information Technology Asset Management – The effective tracking and managing of IT assets for an agency's program and enterprise IT infrastructure and production systems, including the ability to identify and classify agency-owned hardware and software, telecommunications, maintenance costs and expenditures, support requirements (e.g., state staff, vendor support), and the ongoing refresh activities necessary to maintain the agency's IT assets.

Information Technology Infrastructure – An agency's platform for the delivery of information to support agency programs and management. Included in the infrastructure are equipment, software, communications, rules, and vision.

Local Area Network (LAN) – Two or more desktop or mobile computers at the same site connected by cable, telephone wire, wireless or other communication facility providing the ability to communicate or to access shared data storage, printers, or other desktop and mobile computing commodities.

Mobile Computers – Portable-computing devices that can connect by cable, telephone wire, wireless transmission, or via any Internet connection to an agency's IT infrastructure and/or data systems.

Remote Access – The connection of an information asset from an off-site location to an information asset on state IT infrastructure.

Smartphone – A mobile computing device that provides advanced computing capability and connectivity, and runs a complete operating system and platform for application developers and users to install and run more advanced applications.

(Continued)

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4989.1 (Cont. 1)

Wide Area Network (WAN) – Two or more physical locations connected by cable, wire, or other wireless transmission, providing the ability to communicate between locations and/or Internet connectivity.