

2.4 STATEWIDE SUBJECT BUDGETING FOR INFORMATION TECHNOLOGY-RELATED TRANSACTIONS

*Note: The table below delineates the proper R*STARS Comptroller Objects to use when budgeting transactions related to information technology.*

Transaction	Mainframe	Mini	Micro	Workstation	Imaging	Peripherals
Hardware Maintenance	0841 or 0854	0841 or 0854	0854	0854	0854	0850 or 0854
Software License	0858	0858	0858	0858	0858	0858
Application Software Acquisition	0841 or 0861	0841 or 0861	0930	0861	0861	0850 or 0861
Application Software Maintenance	0841 or 0862	0841 or 0862	0862	0862	0862	0850 or 0862
System Software Acquisition	0841 or 0863	0841 or 0863	0932	0863	0863	0850 or 0863
System Software Maintenance	0841 or 0864	0841 or 0864	0864	0864	0864	0850 or 0864
Software Upgrades	0841, 0862, or 0864	0841, 0862, or 0864	0933	0862 or 0864	0862 or 0864	0850, 0862, or 0864
Hardware Out-Sourcing (non-State)	0869	0869	0869	0869	0869	0869
Hardware Purchase Replacement	1031	1032	1033	1034	1035	1036
Hardware Purchase Additional	1131	1132	1133	1134	1135	1136
Capital Lease Replacement	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042
Capital Lease Additional	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042	1041 or 1042
Operating Lease Replacement	1043	1043	1043	1043	1043	1043
Operating Lease Additional	1143	1143	1143	1143	1143	1143
Installment Payment Replacement	1044	1044	1044	1044	1044	1044
Installment Payment Additional	1144	1144	1144	1144	1144	1144
Hardware Upgrades	1131	1132	1133	1134	1135	1136

See definitions of information technology items on the bottom of the next page.

Schedule of Microcomputer Equipment Prices

Standard Desktop Microcomputers Processor - Intel Core i7 2600 Processor (3.4GHz, 8M), 16GB DDR3, Non-ECC, 1600MHz Dual Channel SDRAM, 2x4GB, 500GB 3.5 6.0GB/s SATA with 16MB DataBurst Cache, 16X DVD+/-RW, 10/100 Ethernet Adapter, 24" Monitor	\$1,100
Standard Laptop/Notebook Processor – Intel Core i7-3720QM Processor (2.6GHz, 6M cache), 8.0GB, DDR3-1600MHz SDRAM, 2 DIMMS, 500GB 7200 rpm Hard Drive, 8X DVD+/-RW, Integrated Wireless, 10/100 Ethernet Adapter, 17" Screen (1600 x 900 pixels)	\$1,600
Ink Jet Color Printer 16MB RAM, 1200X1200 dpi, 28ppm (b/w), 24ppm (color), 4800X2400dpi	\$170
Network Laser Color Printer 800MHz, 512MB RAM, 40ppm (b/w), 1200X1200 dpi, 500 Sheets, Duplex, Ethernet 10/100 BaseT	\$2,450
Personal Laser Printer 266MHz, 1200X1200 dpi, 35ppm, 48MB RAM, 300 Sheets, Duplex	\$350
Network Laser Printer (black & white) 600MHz, 256MB RAM, 55ppm, 1200X1200 dpi, Duplex/Tray Ethernet 10/100 BaseT	\$800

Information Technology Definitions:

- **Mainframes** are computers used mainly by large organizations for critical bulk processing of information (financial transaction processing, statistics, etc.).
- A **Minicomputer** refers to a class of smaller computers (in between the largest mainframe computers and single users systems).
- A **Microcomputer** (sometimes shortened to micro) is most often taken to mean a computer with a microprocessor as its CPU. Another general characteristic of these computers is that they occupy small physical spaces. Microcomputers are also personal computers, workstations and laptops.
- **Imaging** is the processing, storage, compression and printing of data. Imaging can refer to pictures or documents.
- A **Peripheral** is a device connected to a host computer, but not part of the computer's architecture. It is typically dependent upon the host computer. Examples include keyboards, mice, printers, scanners, microphones, speakers, webcams and external storage devices.