



# Memorandum

**To:** All California Department of Technology Customers      **Date:** June 25, 2018

**From:** Department of Technology

**Subject:** RATE CHANGES FOR FISCAL YEAR 2018-2019

The Department of Technology (CDT) is implementing rate adjustments for Fiscal Year (FY) 2018-19. The goals of these rate changes are to:

- Modernize CDT’s funding model and provide more transparent rates
- Ensure security of sensitive information
- Enable successful project establishment and delivery
- Provide sustainable and efficient business enablement services
- Foster innovation and partnership

The list of rate adjustments below are effective July 1, 2018:

- CDT Cost Distribution
- Statewide Innovation and State Web Portal
- IT Statutory Oversight
- Information Security Audit Program

**CDT Cost Distribution:** Existing CDT rates include the cost of the service plus an allocation of administrative overhead. Administrative overhead expenses are required to run the department but cannot be directly attributed to any specific service. In order for CDT rates to be more reflective of the cost to provide the service, CDT will remove the administrative overhead cost component out of the rate calculation and distribute it as a separate charge on customers’ monthly invoices as *CDT Cost Distribution*. The monthly aggregate of CDT administrative expenses will be distributed on a monthly basis to all CDT customers as a percent to total CDT spend. This charge will appear as a separate line item on the monthly CDT invoice. The table below provides a list of service rates that will change as a result of implementing this new rate methodology.

**Effective July 1, 2018:**

Service Code	Service Description	Metric	Current Rate	New Rate	Change
Z901	CDT Cost Distribution	Calculated Monthly	N/A	Variable	New
C101	CPU Batch Processing	Hour	\$579.00	\$499.00	-13.82%
C102	CPU Time Sharing Option (TSO)	Hour	\$579.00	\$499.00	-13.82%
C103	CPU Started Task (STC)	Hour	\$579.00	\$499.00	-13.82%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
<b>C104</b>	CPU Open Edition/Multiple Virtual System - Unix System Services (OE/MVS)	Hour	\$579.00	\$499.00	-13.82%
<b>C105</b>	CPU Customer Information Control System Transaction Server (CICS)	Hour	\$579.00	\$499.00	-13.82%
<b>C106</b>	CPU Adaptable DAta BAse System (ADABAS)	Hour	\$579.00	\$499.00	-13.82%
<b>C108</b>	CPU DB2	Hour	\$579.00	\$499.00	-13.82%
<b>C112</b>	CPU System z Integrated Information Processor (zIIP)	Hour	\$58.00	\$50.00	-13.79%
<b>C305</b>	Enterprise Linux Base Server - Premium	Server/Month	\$630.00	\$542.00	-13.97%
<b>C306</b>	Enterprise Linux vCPU - Premium	vCPU/Month	\$1,260.00	\$1,085.00	-13.89%
<b>C307</b>	Enterprise Linux Memory - Premium	GB/Month	\$63.00	\$54.00	-14.29%
<b>C308</b>	Enterprise Linux Server Set-up Fee	One-Time/Server	\$460.00	\$396.00	-13.91%
<b>C309</b>	Enterprise Linux Base Server - Standard	Server/Month	\$420.00	\$362.00	-13.81%
<b>C310</b>	Enterprise Linux vCPU - Standard	vCPU/Month	\$420.00	\$362.00	-13.81%
<b>C311</b>	Enterprise Linux Memory - Standard	GB/Month	\$42.00	\$36.00	-14.29%
<b>E125</b>	Mobile Device Management	Per Device/Month	\$5.25	\$5.08	-3.26%
<b>E126</b>	Mobile Device Management Activation Fee	One-Time/Per Device	\$1.05	\$1.02	-3.26%
<b>F114</b>	Basic Tenant Managed Services Cabinet Gold Camp	Cabinet/Month	\$1,709.00	\$1,432.00	-16.21%
<b>F115</b>	Basic Tenant Managed Services Cabinet Vacaville	Cabinet/Month	\$2,374.00	\$1,990.00	-16.18%
<b>F116</b>	Power Exceeding 3.5 kW (Basic Cabinet)	Whip/Month	\$117.00	\$98.00	-16.24%
<b>F301</b>	Tenant Managed Services Cabinet Premium (3.5 kW included)	Cabinet/Month	\$1,709.00	\$1,432.00	-16.21%
<b>F305</b>	Power Exceeding 3.5 kW (Premium Cabinet)	Whip/Month	\$117.00	\$98.00	-16.24%
<b>G2xx</b>	Consulting for Level 1 (IT Manager II)	Per Hour	\$150.00	\$130.00	-13.33%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
G3xx	Consulting for Level 2 (IT Manager I, IT Supervisor II, IT Specialist II, IT Specialist I)	Per Hour	\$130.00	\$112.00	-13.85%
G4xx	Consulting for Level 3 (IT Supervisor I)	Per Hour	\$110.00	\$95.00	-13.64%
G5xx	Consulting for Level 4 (IT Technician, IT Associate)	Per Hour	\$95.00	\$82.00	-13.68%
K1XX	ITSM VHSS Fee	% of Vendor Cost	8.00%	4.58%	-42.75%
K2XX	CRM VHSS Fee	% of Vendor Cost	8.00%	4.58%	-42.75%
K3XX	PPM VHSS Fee	% of Vendor Cost	8.00%	4.58%	-42.75%
K408-K409	Microsoft Dynamics	% of Vendor Cost	8.00%	4.58%	-42.75%
K411	Microsoft Azure	% of Vendor Cost	8.00%	4.58%	-42.75%
K4XX	CalCloud Office Productivity	% of Vendor Cost	8.00%	4.58%	-42.75%
K5XX	Electronic Signature	% of Vendor Cost	8.00%	4.58%	-42.75%
K6XX	Off Premise Storage-as-a-Service	% of Vendor Cost	8.00%	4.58%	-42.75%
K7XX	Public Cloud	% of Vendor Cost	8.00%	4.58%	-42.75%
L305	CalCloud OTech AIX OS Support	Virtual Server/Month	\$785.00	\$676.00	-13.89%
L306	CalCloud OTech AIX OS Set-up	One-Time/OS	\$460.00	\$396.00	-13.91%
L405	CalCloud Small Server MS SQL Enterprise License w/Software Assurance	Instance/Month	\$930.00	\$900.00	-3.23%
L406	CalCloud Small Server MS SQL Standard License w/Software Assurance	Instance/Month	\$243.00	\$235.00	-3.29%
L407	CalCloud Small Server MS SQL Enterprise w/Software Assurance	Instance/Month	\$452.00	\$437.00	-3.32%
L408	CalCloud Small Server MS SQL Standard w/Software Assurance	Instance/Month	\$118.00	\$114.00	-3.39%
L409	CalCloud Medium Server MS SQL Enterprise License w/Software Assurance	Instance/Month	\$930.00	\$900.00	-3.23%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
L410	CalCloud Medium Server MS SQL Standard License w/Software Assurance	Instance/Month	\$243.00	\$235.00	-3.29%
L411	CalCloud Medium Server MS SQL Enterprise w/Software Assurance	Instance/Month	\$452.00	\$437.00	-3.32%
L412	CalCloud Medium Server MS SQL Standard w/Software Assurance	Instance/Month	\$118.00	\$114.00	-3.39%
L413	CalCloud Large Server MS SQL Enterprise License w/Software Assurance	Instance/Month	\$1,859.00	\$1,798.00	-3.28%
L414	CalCloud Large Server MS SQL Standard License w/Software Assurance	Instance/Month	\$485.00	\$469.00	-3.30%
L415	CalCloud Large Server MS SQL Enterprise w/Software Assurance	Instance/ Month	\$903.00	\$874.00	-3.21%
L416	CalCloud Large Server MS SQL Standard w/Software Assurance	Instance/Month	\$236.00	\$228.00	-3.39%
L417	CalCloud XLarge Server MS SQL Enterprise License w/Software	Instance/Month	\$3,718.00	\$3,597.00	-3.25%
L418	CalCloud XLarge Server MS SQL Standard License w/Software Assurance	Instance/Month	\$970.00	\$938.00	-3.30%
L419	CalCloud XLarge Server MS SQL Enterprise w/Software Assurance	Instance/ Month	\$1,805.00	\$1,746.00	-3.27%
L420	CalCloud XLarge Server MS SQL Standard w/Software Assurance	Instance/Month	\$471.00	\$456.00	-3.18%
M401	Solaris Tier 1 Base Server	Server/Month	\$2,610.00	\$2,401.00	-8.01%
M402	Solaris Tier 2A Base Server	Server/Month	\$5,000.00	\$4,600.00	-8.00%
M403	Solaris Tier 3A Base Server	Server/Month	\$6,425.00	\$5,911.00	-8.00%
M404	Solaris Tier4 Domain Base Server	Server/Month	\$10,790.00	\$9,927.00	-8.00%
M405	Solaris Memory	GB/Month	\$30.00	\$28.00	-6.67%
M406	Solaris Intel X5670 CPU Core (32 cores)	CPU/Month	\$150.00	\$138.00	-8.00%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
M407	Solaris 2 SPARC64 VII+ CPU Core (Purchased in pairs)	2 Cores/Month	\$1,400.00	\$1,209.00	-13.64%
M411	Solaris Set-up Fee	One-Time/ Server	\$460.00	\$423.00	-8.04%
M501	AIX LPAR	LPAR/Month	\$2,350.00	\$2,023.00	-13.91%
M505	AIX CPU Core	Core/Month	\$950.00	\$818.00	-13.89%
M506	AIX Memory	GB/Month	\$50.00	\$43.00	-14.00%
M507	AIX Virtual Server	Per Virtual Server/Month	\$1,630.00	\$1,403.00	-13.93%
M512	AIX Set-up Fee	One-Time/ Server	\$460.00	\$396.00	-13.91%
M513	AIX IBM HACMP Support	Cluster/Month	\$650.00	\$560.00	-13.85%
M514	AIX IBM HACMP Set-up Fee	One-Time/ Setup	\$2,600.00	\$2,239.00	-13.88%
M628	Enterprise Linux - IBM WebSphere Application Server (WAS) Support - Premium	Server/Month	\$1,113.00	\$958.00	-13.93%
M629	Enterprise Linux - IBM HTTP Server (IHS) Support for WAS	Server/Month	\$575.00	\$495.00	-13.91%
M630	Enterprise Linux - IBM WebSphere MQ Support	Server/Month	\$212.00	\$183.00	-13.68%
M636	MS SQL Enterprise License Pack w/Software Assurance (Pack covers 2 cores, 4 core minimum required per server)	Pack/Month	\$465.00	\$450.00	-3.23%
M637	MS SQL Standard License Pack w/Software Assurance (Pack covers 2 cores, 4 core minimum required per server)	Pack/Month	\$121.00	\$117.00	-3.31%
M638	MS SQL Enterprise Software Assurance (Covers 2 cores, 4 core minimum required per server)	Pack/Month	\$226.00	\$219.00	-3.10%
M639	MS SQL Standard Software Assurance (Covers 2 cores, 4 core minimum required per server)	Pack/Month	\$59.00	\$57.00	-3.39%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
Multiple	CDT Processing Fee on Pass-through	% of Vendor Cost	4.88%	1.46%	-70.08%
N732	56KB Foreign/TMS Basic Connectivity	Per Connection	\$150.00	\$123.00	-18.00%
N733	T1 Foreign/TMS Basic Connectivity	Per Connection	\$250.00	\$205.00	-18.00%
N734	DS3 Foreign/TMS Basic Connectivity	Per Connection	\$400.00	\$328.00	-18.00%
N735	10 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$550.00	\$451.00	-18.00%
N736	100 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$1,400.00	\$1,148.00	-18.00%
N740	Internet DSL Connectivity 2 hour maintenance	Per Connection	\$561.00	\$483.00	-13.90%
N741	Internet DSL Connectivity 4 hour maintenance	Per Connection	\$547.00	\$471.00	-13.89%
N743	Small Switch	Per Connection	\$145.00	\$125.00	-13.79%
N744	Medium Switch	Per Connection	\$243.00	\$209.00	-13.99%
N745	Large Switch	Per Connection	\$614.00	\$529.00	-13.84%
N747	1000 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$2,500.00	\$2,050.00	-18.00%
N775	50 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$800.00	\$656.00	-18.00%
N776	5G Foreign/TMS Basic Connectivity	Per Connection	\$3,500.00	\$2,870.00	-18.00%
N777	10G Foreign/TMS Basic Connectivity	Per Connection	\$4,750.00	\$3,895.00	-18.00%
N779	500 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$1,800.00	\$1,476.00	-18.00%
N780	Firewall-Wildfire	Per Subscription / Month	\$80.00	\$69.00	-13.75%
N784	750 Mbps Foreign/TMS Basic Connectivity	Per Connection	\$2,200.00	\$1,804.00	-18.00%
N789	Firewall	Per Device/ Month	\$324.00	\$279.00	-13.89%
N790	Router Small - 4 hour maintenance	Per Device/ Month	\$144.00	\$124.00	-13.89%
N791	Router Small - 2 hour maintenance	Per Device/ Month	\$159.00	\$137.00	-13.84%
N792	Router Medium - 4 hour maintenance	Per Device/ Month	\$209.00	\$180.00	-13.88%
N793	Router Medium - 2 hour maintenance	Per Device/ Month	\$241.00	\$208.00	-13.69%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
N794	Router Large - 4 hour maintenance	Per Device/ Month	\$413.00	\$356.00	-13.80%
N795	Router Large -2 hour maintenance	Per Device/ Month	\$486.00	\$418.00	-13.99%
N796	1 Gbps Router Metro Ethernet Switch	Per Connection	\$471.00	\$406.00	-13.80%
N797	10 Gbps Router Metro Ethernet Switch	Per Connection	\$828.00	\$713.00	-13.89%
N798	Firewall-Global Project Gateway	Per Subscription / Month	\$80.00	\$69.00	-13.75%
N799	Firewall-PANDB URL Filtering	Per Subscription / Month	\$80.00	\$69.00	-13.75%
N811	Fiber Ring 10 Mbps Infrastructure	Per Connection	\$132.00	\$108.00	-18.18%
N812	Fiber Ring 100 Mbps Infrastructure	Per Connection	\$462.00	\$378.00	-18.18%
N813	Fiber Ring 200 Mbps Infrastructure	Per Connection	\$462.00	\$378.00	-18.18%
N814	Fiber Ring 300 Mbps Infrastructure	Per Connection	\$462.00	\$378.00	-18.18%
N815	Fiber Ring 500 Mbps Infrastructure	Per Connection	\$594.00	\$487.00	-18.01%
N816	Fiber Ring 1 Gbps Infrastructure	Per Connection	\$594.00	\$487.00	-18.01%
N817	Fiber Ring 5 Gbps Infrastructure	Per Connection	\$660.00	\$541.00	-18.03%
N818	Fiber Ring 10 Gbps Infrastructure	Per Connection	\$726.00	\$595.00	-18.04%
R201	SCMS Disaster Recovery (Enterprise Linux and z/OS Mainframe)	Per Customer, Per Platform/ Month	\$5,000.00	\$4,305.00	-13.90%
R309	Open Systems Disaster Recovery Data Storage	GB/Month	\$0.85	\$0.73	-14.12%
S101	Disk Storage – Shared (Z/OS Platform)	GB/Month	\$5.20	\$4.48	-13.85%
S102	Disk Storage – Dedicated (Z/OS Platform)	GB/Month	\$5.20	\$4.48	-13.85%
S103	Disk Storage - ADABAS	GB/Month	\$5.20	\$4.48	-13.85%
S107	Hierarchical Storage Management (HSM) Level 2 Data Storage Technique	GB/Month	\$3.00	\$2.58	-14.00%
S205	Mainframe - Tape Mount	Per Mount	\$1.00	\$0.90	-10.00%

Service Code	Service Description	Metric	Current Rate	New Rate	Change
S208	Storage Area Network (SAN)	GB/Month	\$2.00	\$1.72	-14.00%
S210	Network Attached Storage (NAS) / (SATA SAN)	GB/Month	\$1.00	\$0.86	-14.00%
S213	Virtual Tape Storage	GB/Month	\$0.55	\$0.47	-14.55%
S216	Open Systems Storage - Data Back Ups	GB/Month	\$0.50	\$0.43	-14.00%
S217	Customized Backup Schedule	Per Request	\$260.00	\$224.00	-13.85%
S218	Open Systems Data Restores	Per Hour	\$130.00	\$112.00	-13.85%
T201	56K CGEN Infrastructure Connection	Per Connection	\$38.00	\$31.00	-18.42%
T204	T-1 CGEN Infrastructure Connection	Per Connection	\$94.00	\$77.00	-18.09%
T207	2 MB CGEN Infrastructure Connection	Per Connection	\$113.00	\$92.00	-18.58%
T210	5 MB CGEN Infrastructure Connection	Per Connection	\$271.00	\$222.00	-18.08%
T213	10 MB CGEN Infrastructure Connection	Per Connection	\$527.00	\$432.00	-18.03%
T216	20 MB CGEN Infrastructure Connection	Per Connection	\$828.00	\$678.00	-18.12%
T219	50 MB CGEN Infrastructure Connection	Per Connection	\$1,506.00	\$1,234.00	-18.06%
T221	100 MB CGEN Infrastructure Connection	Per Connection	\$2,259.00	\$1,852.00	-18.02%
T224	500 MB CGEN Infrastructure Connection	Per Connection	\$3,012.00	\$2,469.00	-18.03%
T227	1G CGEN Infrastructure Connection	Per Connection	\$3,766.00	\$3,125.00	-17.02%
T230	5G CGEN Infrastructure Connection	Per Connection	\$5,272.00	\$4,323.00	-18.00%
T233	10G CGEN Infrastructure Connection	Per Connection	\$6,025.00	\$4,940.00	-18.01%
T301	OTech Support Fee	Per Connection	\$248.00	\$240.00	-3.23%
T503	DLSW/SNA	Per Connection	\$35.00	\$34.00	-2.86%
T504	CGEN Encryption	Per Connection	\$65.00	\$63.00	-3.08%



**Statewide Innovation and State Web Portal:** The Statewide Innovation and State Web Portal service (formerly referred to as the California Homepage) provides information and links for virtually every aspect of state activity including business, agriculture, education, and government. In addition, the service includes services and features such as the open data portal, innovation lab, state web tools, state template, domain name registration, state on-line directory, state project management framework, security certificates and the state geoportal. The rate structure for this service was based on individual department budgets. With the new rate structure, CDT will charge the monthly cost for this service based on each state department's number of electronic mailboxes calculated as a percent to total.

Service Code	Service Description	Metric	Current Rate	New Rate	Change
Z801	Statewide Innovation and State Web Portal	Calculated	Varies	Variable	New
I303	CA Homepage - Budget Category 1 \$5.0 million to \$12.9 million	Per Month	\$275.00	Eliminate	Eliminate
I304	CA Homepage - Budget Category 2 \$13.0 million to \$24.9 million	Per Month	\$380.00	Eliminate	Eliminate
I305	CA Homepage - Budget Category 3 \$25.0 million to \$44.9 million	Per Month	\$505.00	Eliminate	Eliminate
I306	CA Homepage - Budget Category 4 \$45.0 million to \$89.9 million	Per Month	\$686.00	Eliminate	Eliminate
I307	CA Homepage - Budget Category 5 \$90.0 million to \$199.9 million	Per Month	\$995.00	Eliminate	Eliminate
I308	CA Homepage - Budget Category 6 \$200 million to \$289.9 million	Per Month	\$2,420.00	Eliminate	Eliminate
I309	CA Homepage - Budget Category 7 \$290 million to \$349.9 million	Per Month	\$3,892.00	Eliminate	Eliminate
I310	CA Homepage - Budget Category 8 \$350 million to \$499.9 million	Per Month	\$5,643.00	Eliminate	Eliminate
I311	CA Homepage - Budget Category 9 \$500 million to \$649.9 million	Per Month	\$8,183.00	Eliminate	Eliminate
I312	CA Homepage - Budget Category 10 \$650 million to \$799.9 million	Per Month	\$11,865.00	Eliminate	Eliminate
I313	CA Homepage - Budget Category 11 \$800 million to \$999.9 million	Per Month	\$16,611.00	Eliminate	Eliminate
I314	CA Homepage - Budget Category 12 \$1 billion to \$1.29 billion	Per Month	\$22,425.00	Eliminate	Eliminate
I315	CA Homepage - Budget Category 13 \$1.3 billion to \$1.69 billion	Per Month	\$26,910.00	Eliminate	Eliminate
I316	CA Homepage - Budget Category 14 \$1.7 billion to \$2.49 billion	Per Month	\$32,292.00	Eliminate	Eliminate
I317	CA Homepage - Budget Category 15 \$2.5 billion to \$3.99 billion	Per Month	\$38,105.00	Eliminate	Eliminate
I318	CA Homepage - Budget Category 16 \$4.0 billion to \$4.99 billion	Per Month	\$40,732.00	Eliminate	Eliminate
I319	CA Homepage - Budget Category 17 Over \$5.0 billion	Per Month	\$46,732.00	Eliminate	Eliminate

**IT Statutory Oversight:** IT Statutory Oversight includes the independent IT Project Oversight of reportable IT projects, assistance and guidance through the Project Approval Lifecycle (PAL) process. For IT Project Oversight and PAL, CDT will begin charging customers an hourly rate as opposed to a monthly fee.

Service Code	Service Description	Metric	Current Rate	New Rate	Change
H203	IT Project Approval Lifecycle	Per Hour	\$4,500/Month	\$147	N/A
H204	IT Project Oversight	Per Hour	\$9,380/Month	\$147	N/A

**Information Security Audit Program:**

The Information Security Audit Program provides comprehensive evaluation of an entity's information security program and security practices to ensure compliance with state mandates. Entities selected for audit will enter a four-year oversight schedule. The audit lifecycle will consist of advisory and training, a standard audit and a follow-up evaluation. CDT is restructuring the current three tiered audit rates to align with the audit lifecycle schedule. With the new rate structure, customers will be charged annually over a four-year period. There are two additional rates which include an add-on rate applicable to entities identified as supporting child entities and an annual rate for security incident reporting based on the number of subscriptions to the California Compliance and Security Incident Reporting System (Cal-CSIRS).

Service Code	Service Description	Metric	Current Rate	New Rate	Change
H101	Small Organization Audit (Audit Maximum)	Per Audit	\$60,000	Eliminate	Eliminate
H102	Medium Organization Audit (Audit Maximum)	Per Audit	\$100,000	Eliminate	Eliminate
H103	Large Organization Audit (Audit Maximum)	Per Audit	\$200,000	Eliminate	Eliminate
H104	Four Year Audit Cycle	Per Entity/ Per Year	N/A	\$80,000	New
H105	Child Entity Validation	Per Child Entity	N/A	\$7,100	New
H110	Cal-CSIRS User Account	Annually Per User Account	N/A	\$281	New

If you have any questions regarding these rate changes, please contact Rates and Cost Recovery at (916) 431-3617 or [billing@state.ca.gov](mailto:billing@state.ca.gov).