

Commonwealth Office of Technology 2022-2024 Aids to Calculations

Activity Code	Service Description	Unit of Measure	FY19/20 FY21/22 Rate	FY23/24 Rate
Client Computing Services				
CC10	Client Computing - Tier I	Per Device/Mo	60.00	60.00
CC19	Client Computing - CARES Laptop (Limited Quantity and Time)	Per Device/Mo	60.00	60.00
CC20	Client Computing - Tier II	Per Device/Mo	65.00	65.00
CC30	Client Computing - Tier III - Standard Laptop Bundle	Per Device/Mo	70.00	70.00
CC40	Client Computing - Developer Desktop Bundle	Per Device/Mo	n/a	80.00
CC45	New - Client Computing - Developer Laptop Bundle	Per Device/Mo	80.00	80.00
CC80	Client Computing - Tier VI	Per Device/Mo	99.00	99.00
CM10	20" Monitor	Per Device/Mo	5.00	5.00
CM20	24" Monitor	Per Device/Mo	7.00	7.00
CX10	Virtual Application Services	Per User/Mo	10.00	30.00
VD10	Virtual Desktop	Per VD/ Mo	60.00	48.00
VD20	VD Addl CPU	Per CPU/ Mo	5.00	5.00
VD30	VD Addl 2GB RAM	Per 2GB RAM/ Mo	3.00	3.00
DT10	Desktop Support (Grandfathered)	Per Device/Mo	55.00	Obsolete
DT20	Laptop Support (Grandfathered)	Per Device/Mo	70.00	Obsolete
CC50	DELL Venue Tablet (phasing out)	Per Device/Mo	85.00	Obsolete
CC60	DELL Venue Tablet Bundle (phasing out)	Per Device/Mo	95.00	Obsolete
CC70	Client Computing - Tier V (phasing out)	Per Device/Mo	97.00	Obsolete
Printing Services				
CP10	Mainframe Hardcopy print	100 Pages	6.00	6.00
Hourly Services				
CS10	Application Development	Per Hour	95.00	100.00
CS20	Project Management	Per Hour	85.00	95.00
CS30	Database Administration	Per Hour	85.00	85.00
CS40	Out-of-Scope Desktop Support	Per Hour	60.00	60.00
CS50	Security Consulting	Per Hour	85.00	70.00
Data Communications Services				
DC10	Network Connectivity 0-25 Mb/s	Per Circuit	230.00	280.00
DC20	Network Connectivity - < 5 staff (non-state NW)	DC - Kiosk	100.00	100.00
DC30	Network Connectivity >25 Mb/s	Per Circuit	960.00	725.00
DC40	Network Connectivity - Non-Traditional	Per Line	420.00	420.00
FW20	Application Firewall	Per FW	7,500.00	7,500.00
DW10	Wireless Access Pt	Per Wireless Access Pt	60.00	55.00
LN10	Network Switch	Per 24 Ports	73.00	65.00
VP10	External Secure Connection	Per Account/Mo	5.00	5.00
VP50	Dedicated Network VPN Tunnel Site-to-Site	Per Account/Mo	285.00	500.00
Servers and Online Services				
LX10	Linux VM Server <i>includes DBAs</i>	Per Oracle VM/Mo	400.00	600.00
LX20	1 Extra LinuxOne CPU	Per VM CPU/Mo	300.00	350.00
LX30	1GB Extra LinuxOne memory	Per 1GB RAM/Mo	60.00	75.00
MN10	Mainframe CPU cycles - 1st and 2nd Shift	CPU Hours	1,750.00	2,200.00
MN30	Mainframe CPU cycles - 2nd Shift	CPU Hours	1,750.00	Obsolete
MN20	Mainframe online transactions (non-CICS)	CPU Minute	50.00	42.00
MN40	Mainframe online transactions (CICS)	CPU Minute	50.00	48.00
SQ10	Wintel SQL Server <i>includes DBAs</i>	Per Server/Mo	200.00	200.00
SQ20	VM Server Add On	Per 1 Virtual CPU	30.00	30.00
SQ30	VM Server Add On	Per 2GB RAM	10.00	10.00
UX10	Unix Server	Per LPAR	500.00	550.00
UX30	2GB RAM on UX LPAR	2GB RAM on UX LPAR	10.00	10.00
UX40	1 CPU on UX LPAR	1 CPU on UX LPAR	20.00	20.00
WN10	Physical Wintel Server	Per Server/Mo	400.00	400.00

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WN40	Wintel Domain Controller	Per Server/Mo	200.00	170.00
WN50	Wintel Virtual Server	Per Server/Mo	115.00	110.00
WN60	2GB RAM on WN VM	Per 2GB RAM	10.00	7.00
WN70	1 CPU on WN VM	Per 1 Virtual CPU	25.00	15.00
<i>New Servers and Online Services for Disaster Recovery</i>				
LX15	New - Linux VM Server + DBA	Per Oracle VM/Mo	400.00	600.00
LX25	New - 1 Extra LinuxOne CPU	Per VM CPU/Mo	n/a	350.00
LX35	New - 1GB Extra LinuxOne memory	Per 1GB RAM/Mo	n/a	75.00
SQ15	New - Wintel SQL Server + DBAs	Per Server/Mo	200.00	200.00
SQ25	New - VM Server Add On	Per 1 Virtual CPU	n/a	30.00
SQ35	New - VM Server Add On	Per 2GB RAM	n/a	10.00
UX15	New - Unix Server	Per LPAR	500.00	550.00
UX35	New - 2GB RAM on UX LPAR	2GB RAM on UX LPAR	n/a	10.00
UX45	New - 1 CPU on UX LPAR	1 CPU on UX LPAR	n/a	20.00
WN55	New - Wintel Virtual Server	Per Server/Mo	115.00	110.00
WN65	New - 2GB RAM on WN VM	Per 2GB RAM	n/a	7.00
WN75	New - 1 CPU on WN VM	Per 1 Virtual CPU	n/a	15.00
Storage Services				
ST10	Mainframe storage	Per MB/Mo	0.005	0.0080
ST30	Mainframe tape storage	Per GB/Mo	0.0008	0.0007
ST40	Mainframe report storage	Per LPAR	0.75	0.75
ST60	Open Systems Solid State Storage (Block Storage)	Per GB/Mo	0.50	0.26
ST80	Open Systems Storage (File Storage)	Per GB/Mo	0.20	0.12
ST90	Open Systems Backups	Per GB/Mo	0.15	0.09
<i>New Storage Services</i>				
ST85	New - Archive Rate	Per GB/Mo	n/a	0.05
FS10	New - Forensic Storage	Per GB/Mo	n/a	1.00
Voice Communication Services				
VC10	Traditional Voice Service	Per Centrex Line/Mo	30.00	30.00
VC40	Phone Equipment Maint	Per Hour	75.00	80.00
VC50	Long Distance	Per Minute	0.03	0.04
VC60	Voice-over-IP (VoIP) service	Per Handset	20.00	20.00
Messaging Services including Office 365				
MB10	Mailbox	Per Mailbox/Mo	6.00	6.00
MB20	New - Microsoft Office Online Suite	Per Subscription/License	n/a	34.00
Assessments				
CIS0	Security Assessment	Billed Quarterly	279.00	365.00
ENT0*	Enterprise Assessment	Billed Quarterly	407.00	180.00

* The decrease to ENT0 is in relation with the introduction of the NEW MB20 rated service. The annual Microsoft Licensing agreement that was previously paid and billed via ENT0 will now reside with MB20. MB10 will continue to bill for mailbox accounts, while MB20 will capture true licensing cost and only pertain to users that have been assigned an annual Microsoft Office license. Users assigned a Microsoft license receive more benefits than just having a mailbox. The licensing portion also includes applications (Excel, Word, Access, etc.) as well as services (Teams, SharePoint, OneDrive, etc.) which enhances telecommuting capabilities and provides file storage and sharing opportunities.