Commonwealth Office of Technology 2018-2020 Aids to Calculations

Service Category	Activity Code	Service Description	UOM	FY17/18 Rate	FY19/20 Rate
z/OS Offline Batch	MN10	Mainframe batch processing CPU (7 am - 7 pm)	CPU Hour	$1,550	$1,750
z/OS Offline Batch	MN30	Mainframe batch processing CPU (7 pm - 7 am)	CPU Hour	$1,550	$1,750
z/OS Online	MN20	Mainframe online transaction CPU (non-CICS applications)	CPU min	$50	$50
z/OS Online	MN40	Mainframe online transaction CPU (CICS applications)	CPU min	$105	$50
Storage	ST10	Mainframe-connected Disk Storage megabytes	Mbyte / mth	$0.005	$0.005
Storage	ST30	Mainframe-connected Tape storage megabytes	Mbyte / mth	$0.75	$0.0008
Storage	ST40	Mainframe-connected storage of reports	100 pages stored	$0.55	$0.75
Print	CP10	Printed pages	100 pages printed	$6.00	$6.00
UNIX	UX10	UNIX server Logical Partition (LPAR)	LPAR / mth	$625	$500
UNIX	UX30	Extra 2GB memory on a Unix LPAR	Extra 2GB / mth	$10	$10
UNIX	UX40	1 Extra CPU on a Unix logical server	Extra CPU / mth	$20	$20
Wintel	WN10	Windows Physical Server	Server / mth	$300	$400
Wintel	WN40	Windows Domain Controller Server	Server / mth	$250	$200
Wintel	WN50	Windows Virtual Machine (VM) Server	VM / mth	$115	$115
Wintel	WN60	Extra 2GB Memory on a Windows Virtual Machine (VM)	Extra 2GB / mth	$5	$10
Wintel	WN70	1 Extra CPU on a Windows Virtual Machine (VM)	Extra CPU / mth	$5	$25
CITRIX	CX10	Citrix application usage	Citrix User / mth	NA	$10
VM Server	LX10	LINUXOne Oracle Database Logical Partition (LPAR)	LPAR / mth	NA	$400
VM Server	LX20	1 Extra CPU on a LINUXOne Oracle DB LPAR	Extra CPU / mth	NA	$300
VM Server	LX30	Extra 1GB Memory on a LINUXOne Oracle DB LPAR	Extra 1GB / mth	NA	$60
VM Server	SQ10	Windows SQL Database Virtual Machine (VM) Server	VM / mth	$230	$200
VM Server	SQ20	1 Extra CPU on a SQL Database Virtual Machine (VM)	Extra CPU / mth	$58	$30
VM Server	SQ30	Extra 2GB memory on a SQL Database Virtual Machine (VM)	Extra 2GB / mth	$10	$10
Storage	ST60	Open Systems Disk Storage Gigabytes - High Performance	GB / mth	$0.60	$0.50
Storage	ST80	Open Systems Disk Storage - Gigabytes	GB / mth	$0.20	$0.20
Storage	ST90	Open Systems Disk Storage - Backup Gigabytes	GB / mth	$0.20	$0.15
Data Comm	DC10	Data Circuit Support (speeds <= 25 Mbps)	Circuit / mth	$240	$230
Data Comm	DC20	Data Circuit Support - Kiosks	Circuit / mth	NA	$100
Data Comm	DC30	Data Circuit Support (speeds > 25 Mbps)	Circuit / mth	$785	$960
Data Comm	DC40	Data Circuits: Non-Traditional Connections (i.e. DSL)	Circuit / mth	$350	$420
Fire Wall	FW20	Application & Server Firewall Service	Firewall / mth	$7,500	$7,500
Wireless	DW10	Wireless Access Points (WAP)	WAP / mth	$48	$60
LAN Switch	LN10	Local Area Network (LAN) Switch Ports	24 ports / mth	$73	$73
VPN	VP10	Virtual Private Network (VPN) user	user / mth	$5	$5
VPN	VP50	Virtual Private Network Site-to-Site Tunnel	tunnel / mth	NA	$285
Voice	VC10	Local Telephone Line	Line / mth	$30	$30

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Voice	VC40	Telephone Equipment Maintenance	Hour	$75	$75
Voice	VC50	Long Distance Minutes	Minutes used	$0.03	$0.03
Voice	VC60	Voice-over-IP service	Telephone # / mth	$15	$20
Messaging	MB10	Office 365 & Mailbox Service	Mailbox / mth	$6	$6
Consulting	CS20	Project Management Services	Hour	$75	$75
Consulting	CS30	Technical Consulting & Database Services	Hour	$75	$85
Consulting	CS40	Out-of-Scope Client Computing Services	Hour	$45	$60
Consulting	CS50	Security Consulting	Hour	$75	$85
Desktop	DT10	Desktop / Printer Support (No new offerings)	Device / mth	$55	$55
Laptop	DT20	Laptop Support (No new offerings)	Device / mth	$70	$70
Monitor	CM10	20" Monitor	Monitor / mth	$3	$5
Monitor	CM20	24" Monitor	Monitor / mth	$4.5	$7
Client Computing	CC10	Client Computing Support - Tier 1 - desktop device	Device / mth	$57	$60
Client Computing	CC20	Client Computing Support - Tier 2 - laptop device	Device / mth	$62	$65
Client Computing	CC30	Client Computing Support - Tier 3 - laptop bundle	Device / mth	$67	$70
Client Computing	CC40	Client Computing Support - Tier 4 - enhanced device	Device / mth	$77	$80
Tablet	CC50	Dell Venue (No new offerings)	Device / mth	$85	$85
Tablet	CC60	Dell Venue Bundle (No new offerings)	Device / mth	$95	$95
Client Computing	CC70	Client Computing Support - Tier 5 - tablet bundle	Device / mth	$90	$97
Client Computing	CC80	Client Computing Support - Tier 6 - top tier devices	Device / mth	$99	$99
Virtual Desktop	VD10	Virtual Desktop Service	Desktop / mth	$55	$60
Virtual Desktop	VD20	1 Extra CPU on a Virtual Desktop	Extra CPU / mth	$5	$5
Virtual Desktop	VD30	Extra 2GB Memory on a Virtual Desktop	Extra 2GB / mth	$3	$3
Consulting	CS10	Application Development Services	Hour	$85	$95
Enterprise	ENT0	Annual Assessment based on mailbox usage	Annual / billed qtrly	$502	$407
Security	CIS0	Annual Assessment based on mailbox usage	Annual / billed qtrly	$183	$279

Services to be discontinued by FY 2019

VM Server	OR10	Windows Oracle Database Server (VM)	VM / mth	$248	Discontinued
VM Server	OR20	1 Extra CPU on a Oracle VM	Extra CPU /mth	$98	Discontinued
VM Server	OR30	Extra 2GB Memory on a Oracle VM	Extra 2GB /mth	$15	Discontinued
Voice	VC30	Telephone Calling Card calls	Card	$13	Discontinued