

IBM Cloud Offerings – SmartCloud and Multi-Cloud Managed Service - SIN 132-40

IBM SmartCloud for Government (SCG) IaaS

IBM's SCG is a secure multi-tenant IaaS cloud computing environment for U.S. Federal and Defense customers with JAB FedRAMP High and DISA DoD IL-5 Accreditations that offers increased levels of customization options necessary to host mission critical applications. SCG services include provisioning of compute, memory, network, OS, and storage resources to meet client production and development/test computing needs. SCG IaaS services can be bundled with enterprise class, fully managed cloud hosting services, including OS Provisioning and Administration, Enterprise System Management, SOC, Storage Management, and Backup. These SCG IaaS capabilities can also be leveraged to support a broad range of IBM and 3rd party software offerings using a PaaS or SaaS delivery model. IBM's portfolio of cloud security expertise spans multiple security domains including people, data, applications and infrastructure, with an emphasis on visibility, control, isolation and automation. The SCG solutions are delivered from IBM Federal Data Centers (FDCs) that are expressly designed and managed to meet FISMA requirements. IBM SCG enables customers to choose cloud solutions and services that meet their workload requirements and helps Government agencies deliver business outcomes with faster time to value and a lower total cost of ownership.

The SCG is ideal for Federal clients under pressure to close data centers or "lift-n-shift" and migrate into FedRAMP compliant cloud. The SCG provides true hybrid cloud management and orchestration, from x86 VMWare hypervisor based solutions to secure hosting on the client edge for dedicated hardware and appliances (Oracle, Solaris, Power, NetApp, Dell, EMC, HP, Checkpoint, IBM Mainframe, as well as other client owned compute assets).

IBM Multi Cloud Managed Services for Government (MCMS-G)

IBM's MCMS-G infrastructure and security services tool suite resides within IBM's FedRAMP and IL-5 accredited secure enclave and is offered to clients who desire or require accredited infrastructure administration, monitoring, reporting and support. MCMS-G leverages pooled resources using an integrated ITSM suite and repeatable ITIL-aligned processes. It is staffed with US citizens only, most of whom hold a Security Clearance as well as DoD 8570 certifications. MCMS-G helps protect clients from resource turnover, reduces risk associated with localized staffing, and provides 24x7 support for clients that can't afford to staff multiple shifts. Clients benefit from the MCMS-G extended team with their shared knowledge and ability to support the client mission regardless of geographic impacts and/or issues. MCMS-G services are extendable to many Federal Cloud environments, including IBM Cloud for Government (IC4G), IBM SmartCloud for Government (SCG), 3rd party clouds including AWS and Azure, as well as client on-premise virtualized environments. These service extensions are delivered from within the enclave of our FedRAMP and IL-5 cloud, expediting client's infrastructure Authorization To Operate (ATO), saving both time and money.

IBM Cloud Pricelists

Services	metric	<u>GSA Rate w/IFF</u>
Cloud - VM/CPU	\$/vCPU/month	\$14.46
Cloud - Memory	\$/GB/month	\$8.46
Cloud - RHEL OS <=4vCPUs	\$/OS instance/month	\$66.02
Cloud - RHEL OS >4vCPUs	\$/OS instance/month	\$145.26
Cloud - Windows OS	\$/OS instance/month	\$58.98
Cloud - Storage	\$/GB/month	\$0.15
Cloud - Backup	\$/GB/month	\$0.15
Cloud - Network	\$/ interface/ month	\$74.13
Cloud - Load Balancer	\$/load balancer instance/ month	\$772.80
Data Replication	\$/VM/ month	\$230.93
VPN Access	\$/Account/ month	\$33.82
Storage Administration	\$/GB/month	\$0.05
Raised Floor (SCG)	\$/RU/month	\$191.12
Raised Floor (ABL)	\$/RU/month	\$118.62
Cloud IaaS - Shared Bandwidth (Mbps)	\$/Mbps/month	\$396.26
Systems Administration - Windows	\$/OS instance/month	\$150.23
Systems Administration - Linux	\$/OS instance/month	\$159.05
Systems Administration - Solaris/AIX	\$/OS instance/month	\$222.82
Data Backup Management	\$/system/month	\$17.36
Enterprise System Monitoring (ESM)	\$/Endpoint/month	\$36.33
Enterprise Operations Center (EOC)	\$/Endpoint/month	\$70.40
Service Desk - Small (1-10)	\$/system/month	\$90.20
Service Desk - Medium (11-25)	\$/system/month	\$76.19
Service Desk - Large (26-50)	\$/system/month	\$43.48
Service Desk - Xtra Large (51 - 299)	\$/system/month	\$22.52
Service Desk - Jumbo (300+)	\$/system/month	\$12.09
Firewall & Network Management	\$/system/month	\$59.29
Load Balancer	\$/URL/month	\$62.06
CSP IC4G Extension	\$/system/month	\$42.84
CSP AWS Extension	\$/system/month	\$30.39
CSP Azure Extension	\$/system/month	\$46.63
ABL Extension	\$/system/month	\$10.12
Remote Access Administration	\$/accounts /month	\$19.39
Sec Eng Data Encryption	\$/ guard/ month	\$131.07
SIOC-SIEM	\$/ device/ month	\$69.55

SIOC-AV/HIPS	\$/ Endpoint/ month	\$30.58
SIOC-System Scan	\$/ Endpoint/ month	\$20.43
SIOC-Baseline Scan	\$/ host/ month	\$23.94
SIOC-Database Scan	\$/ database/ month	\$88.15
SIOC-Application Scan	\$/ IP/ month	\$103.67