

Complete Protection for Enterprise Data

One Solution. One Partner.

The GUARDIAN Appliance is a data management solution that tightly integrates compute, storage, full lifecycle data management and analytics into a single platform across the data centre and the cloud.

Built on Commvault's industry-leading technology along with COOLSPIRIT's market leading expert engineering and support services, it allows you to significantly decrease complexity and cost while increasing IT agility.

As the solution is pre-designed, built, installed and supported by our Commvault Expert Certified engineers, you'll save time in hardware acquisition, installation, integration and daily management. Plus you'll enjoy streamlined, single-call support for the entire solution.

With the GUARDIAN Appliance, you'll have a simple, easy-to-use solution for all your data management, starting from 46TB.

Any Data. Any Platform.

Powered by:



Visualization



Operating System



Database



Storage



Cloud & SaaS



DevOps



INTRODUCING:

GUARDiAN Gen 3

Delivered pre-configured, ready to deploy and protect data within a matter of hours...



CYBER RESILIENT

Hardened architecture features that include:

- ✓ Storage I/O Controls (Ransomware Lock)
- ✓ Zero Trust AAA Controls (Authentication, Authorisation, Auditing)
- ✓ Infrastructure Hardening
- ✓ Zero Trust Isolation & Air Gap
- ✓ Data Validation
- ✓ Automation of Configuration and Workflow Control

PERFORMANT

30% more CPU cores than previous generation

ROBUST

Hardened architect able to withstand 2 disk failures

Patch Management of your hardened Appliance...

Configured with hardened operating systems, a cyber secure approach is built-in to our appliances; better known as GUARDiAN AiRGAP Security. However, security of any technology system is only as good as the last update.

With your team, our GUARDiAN support team helps you safeguard your system. Robust patch management automates and centralises the deployment of software updates across appliances, ensuring that you remain secure and protected from emerging threats. Our scheduling and automated processes reduce manual intervention, making it a valuable feature for maintaining up-to-date and secure GUARDiAN Appliances.



Be More Secure with GUARDiAN Support...

Managed by one of the largest teams of Commvault Expert certified engineers in the UK, our GUARDiAN CASP service offers industry leading support and monitoring services for your Commvault environment.

Every GUARDiAN appliance comes wrapped with CASP support as standard, which includes health check services, quarterly ticket review and knowledge transfer, all delivered by your very own dedicated CommCell Champion. This can be upgraded to our 24x7 Managed Service support, where we ensure the protection of your critical data, while you focus on other important business tasks.

GUARDiAN Support Service Options		
Service Features	GUARDiAN CASP (24h x 7d)	GUARDiAN Managed Service (24h x 7d)
Access to product updates and fixes	●	●
Support via email & telephone	●	●
Self service portal call logging	●	●
Severity "0" automated response with enhanced SLA	○	●
Daily checks with support analytics and data trending	○	●
Out of band/In-bound agent based monitoring	○	●
Unattended troubleshooting	○	●





GUARDIAN APPLIANCE

The Detail...

G3046-S/H

G3099-S/H

G3174-S/H

G3284-S/H

G3426-S/H

Deployment Options	Term Options	3 OR 5 YEARS
	Software Features Included	CommServe *, DR CommServe *, MediaAgent Backup to Disk, Tape and Cloud iDataAgents for Applications, Database, File, NAS and Virtual Server Agent (VSA) LiveSync VM level replication & failover OnePass File Archiving IntelliSnap Hardware Snapshot Integration Reporting
	Hardware Only Option	Available

Appliance Specifications	Roles	CommServe * Media Agent Storage Pool				
	Back End Data Rating	46TB Usable	99TB Usable	174TB Usable	284TB Usable	426TB Usable
	Retention on Disk Options	90 Days 30 Days with 12x Monthly Full Backups Bespoke Options Available				
	HDD/SSD Drive Resilience	Complete Redundancy with Independant RAID Groups				
	On-Board Connectivity (Network, SAN & Tape Access)	Included: On-Board 1GbE (RJ45) Option: Dual Port 10GB SFP+ NIC Option: Dual Port 16Gb FC HBA (SFP) Option: 12Gb SAS Dual Port HBA Option: 10GbE Dual Port NIC (SFP+/BASE-T)				
	Operating System	Microsoft Windows or Linux Red Hat				
	Form Factor	2U Rack Mount		4U Rack Mount		
	Power Supply	Redundant Hot Swap PSUs				
Cables Included	CAT6 Ethernet SR LC-to-LC Fibre DAC SAS Transceivers					

Support & Service	GUARDIAN CASP 24x7	Included
	Hardware Support	4-Hour Response, On-Site Parts Replacement
	Professional Services	Commvault Expert Certified Engineer Installation PRINCE2 and AGILE Certified Project Management
	Annual Health Checks (Remote)	1x Included Per Year of Term (Commvault Expert Certified Engineer)
	COOLSPIRiT Commvault User Group	Included

Model Details: **G** (GUARDIAN) **3** (Gen 3) **020** (Usable capacity in TiB) **S** (Supermicro HW) **H** (HPE HW)
Commserve & DR Commserve Software: Available as integrated install on small appliances only.





GUARDIAN APPLIANCE

Physical CommServe...

G3CSM-S/H

G3CSL-S/H

G3CXL-S/L

Deployment Options	Term Options	3 OR 5 YEARS		
	Software Features Included	CommServe, DR CommServe		
Appliance Specifications	Role	CommServe		
	OS Drive Size	480GB	480GB	480GB
	CS DB/Temp DB/SW Cache & Logs Drive Size	1.6TB	1.6TB	1.6TB
	Drive Resilience	Complete Redundancy with Independent RAID Groups		
	Operating System	Microsoft Windows or Linux Available		
	Form Factor	1U Rack Mount		
	Power Supply	Redundant Hot Swap PSUs		
	Cables Available	CAT6 Ethernet SR LC-to-LC Fibre DAC SAS Transceivers		

Model Details: **G** (GUARDIAN) **3** (Gen 3) **CS** (Role) **M/L/XL** (Size) **S** (Supermicro HW) **H** (HPE HW)

Threat Scan Server...

G3TSM-S/H

G3TSL-S/H

Deployment Options	Term Options	3 OR 5 YEARS		
	Software Features Included	Threat Scan: Examines backup data for malware infection		
Appliance Specifications	Role	Threat Scan		
	OS Drive Size	480GB	480GB	480GB
	Index Drive Size	1.6TB	3.2TB	3.2TB
	Drive Resilience	Complete Redundancy with Independent RAID Groups		
	Operating System	Microsoft Windows or Linux Available		
	Form Factor	1U Rack Mount		
	Power Supply	Redundant Hot Swap PSUs		
	Cables Included	CAT6 Ethernet SR LC-to-LC Fibre DAC SAS Transceivers		

Model Details: **G** (GUARDIAN) **3** (Gen 3) **TS** (Role) **M/L** (Size) **S** (Supermicro HW) **H** (HPE HW)

