



SIMPLIFY

Upgrade your on-premises storage solutions using technology built with security at its core.

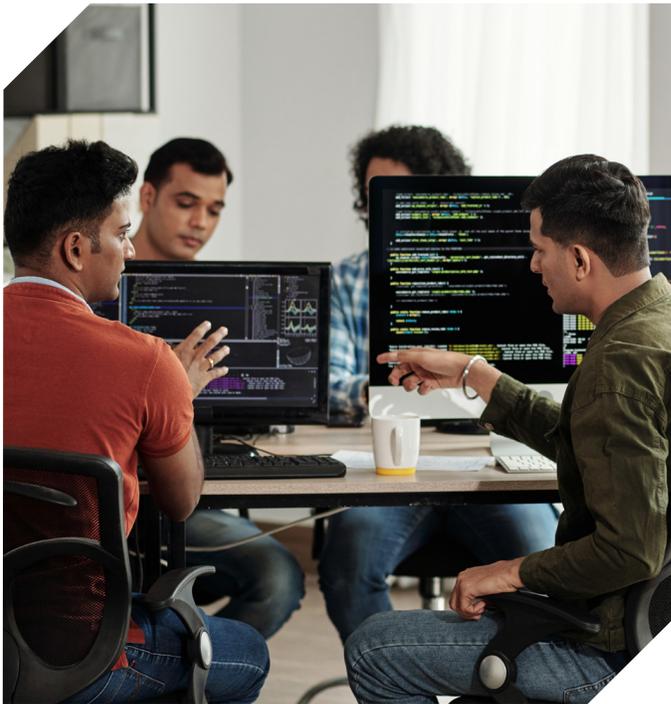


MANAGED STEELDOME

Storage with seamless protection for any data

11:11 Managed SteelDome provides an extremely robust, yet cost-efficient, way to store data, protected and available through the use of cloud-backed storage resources. SteelDome with InfiniVault is a fully managed service offering which includes a virtual appliance at its core.

With 11:11 Managed SteelDome, you'll get access to highly scalable amounts of cloud-based storage over common protocols and the highest levels of protection for your business-critical data.



A virtual application for multiple storage protocols

Protecting your virtual data center is critical for business, but including advanced network-attached storage (NAS) protection into your strategy delivers a comprehensive data solution. With 11:11 Managed SteelDome you get the best of everything: a place to store secondary data, with the added bonus of being able to easily roll back to a previous point-in-time version of the data. You can also closely monitor those files and get alerts when they are modified.



11:11 Managed SteelDome gives you the highest level of compatibility across all major operating systems.

Key Benefits:

- Enable an Active/Passive configuration as part of your failover process in conjunction with available 11:11 DRaaS solutions
- Free up primary storage capacity with 11:11 Managed SteelDome with the ability to move backup data to the vault via SMB, NFS
- Backup office/desktop/phone configurations remotely, including servers and phone systems, using HTTPS.
- SFTP server replacement with InfiniVault allows you to store ISO files for distribution or as a location when the need for troubleshooting arises.

How the InfiniVault works

As data is received by the vault, it is encapsulated and protected for distribution across the cloud-backed storage provider network. This is performed in real time and undergoes the following process by default and in this order:

- Data compression (high-performance LZ4)
- Data encryption (AES 256-bit)
- Checksum error correction (high-performance 512-bit cryptographically secure integrity verification)
- Data deduplication (if possible)
- Parity calculation and redundant distribution of data and metadata across available storage pool members (user definable as N+1, N+2 or N+3 redundancy at pool creation)



Need help managing other areas of your IT environment?

11:11 Systems has experts, consulting services, and solutions ready to help strengthen your entire organization so you can truly effect digital transformation across your network. With the right cloud, connectivity, and security solutions and professional services, we can help you ensure your systems and data are always running, accessible, and protected.

RETHINK CONNECTED



CLOUD



CONNECTIVITY



SECURITY