



Security + Storage in One



Myota transforms your data with patented **Shard & Spread™** technology. Whether you're struggling with growing storage costs, complex 3-2-1-1 implementation, or the threat of ransomware, Myota combines unbreachable security, availability and recovery at half the storage footprint.

Transform Your Data Storage & Backup Strategy

Myota is software-defined cyberstorage that quickly integrates with your existing on-prem, cloud, or hybrid infrastructure to deliver:



50% Storage Reduction

Replace full data duplication with intelligent shard-based replication



Automatic 3-2-1-1-0 Protection

Achieve the 'golden rule' of backup strategy with ease



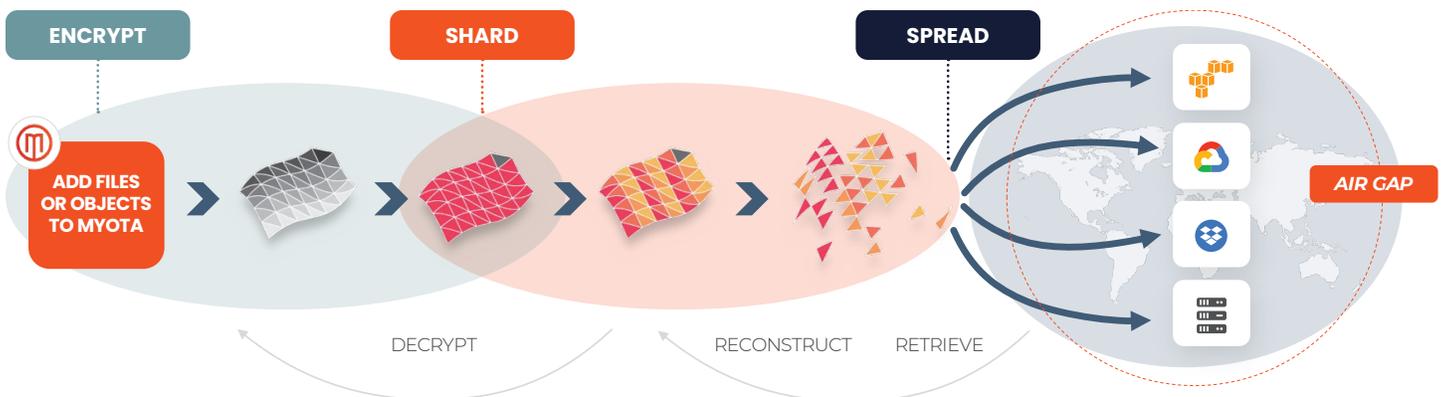
Guaranteed Recovery

Rewind with DVR-like precision to within one second of any attack or incident



Zero Trust Data Resilience

Turn your data into secure shards of "digital sand"—100% useless to attackers



Myota Use Cases



Ransomware Protection & Disaster Recovery

Patented Shard & Spread technology renders data useless to unauthorized users while enabling DVR-like recovery to within one second of an attack.



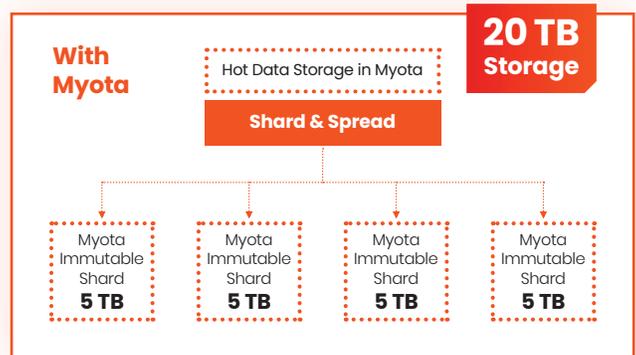
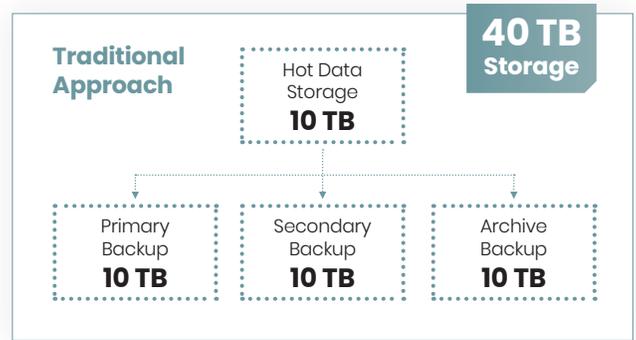
Security Automation

Streamline your backup workflow with automated secure shard distribution across multiple storage locations, eliminating manual processes and reducing administrative burden.



Storage Optimization

Slash storage costs by 50% with intelligent shard-based replication that eliminates data transfer fees while strengthening your security posture.



**Backup size shown for illustration. Your actual backup size may vary, but the 50% storage reduction remains consistent.*

Getting Started with Myota

Deploy Myota as your S3 storage target or optimize your existing storage infrastructure. Our solution works seamlessly across cloud, on-premises, and hybrid environments—giving you complete control over where your protected data resides.

Key Features

- ✓ Veeam Object Ready verified S3 compatibility
- ✓ Decentralized shard-based replication
- ✓ Zero-knowledge quantum-proof encryption
- ✓ Zero-knowledge geographic distribution
- ✓ Zero-Trust Architecture isolates data layers
- ✓ DVR-like recovery capabilities
- ✓ Self-healing redundancy
- ✓ Air gap without networked access to sharded data
- ✓ Continuous backup with WORM
- ✓ Tamper-proof immutability

About Myota

Myota pioneers cyberstorage—a revolutionary approach that sits at the intersection of cybersecurity and data storage. With patented Shard & Spread™ technology, Myota dramatically cuts storage costs while ensuring 100% security, availability, and recovery against cyberattacks. Our solution transforms how organizations protect and store their backups—delivering unmatched efficiency and security in one seamless integration.

