Your data. Distributed.

Every file is encrypted, split into pieces, and distributed to store on Nodes all across the globe, increasing redundancy and making data breaches a thing of the past.

Built for Organizations at Scale

Organizations around the world choose Bifrost to solve their large scale data storage use cases

End-to-End Encryption

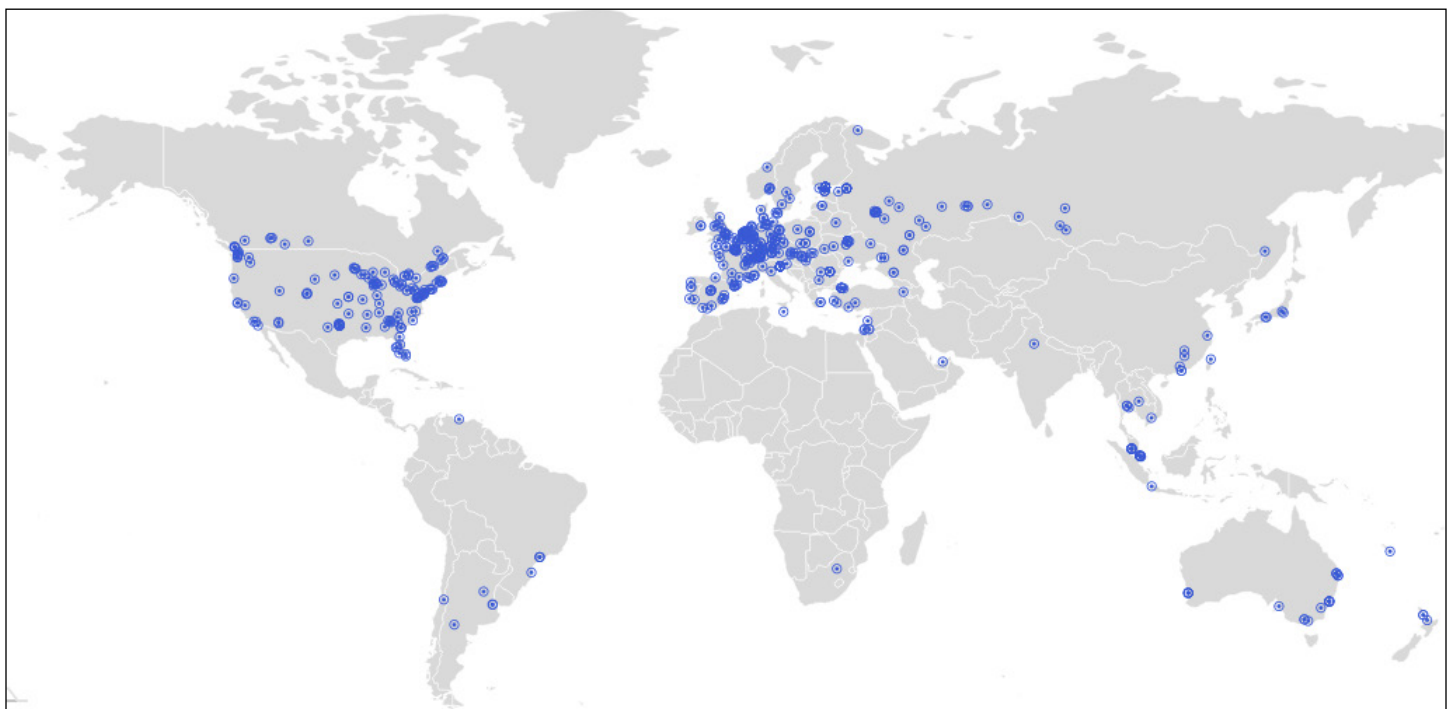Everything is encrypted on your local machine before they are uploaded.

Multi-Region

Files are split and replicated across multi region servers for redundancy.

Lowest Price

Our infrastructure design allows us to cut down your data storage cost by 80%.

Enterprise SLA

Highest data availability and durability is guaranteed in our SLA.

AWS S3 Compatible

If you already use AWS S3 API, integration with bifrost is trivial.

Hot Storage

Your data is ready to be accessed right away.

GDPR Compliant

You are the only one with control of your data at all times.

COMMON USE CASES

Service	Description
General Backup	Long term storage of large files required for business continuity or disaster recovery needs.
Database backup	Snapshot backups of databases as part of infrastructure management.
Private Data	Sensitive data can become a target for ransomware attacks. Client side encryption and distributed network of storage nodes reduces attack surface and risk.
Multimedia Storage	Storage of large multimedia files, like those from security cameras.
Hybrid Cloud	Flexible ability to provide elastic capacity to on-premise data storage.
VR/AR	Virtual and augmented reality are both latency sensitive and bandwidth demanding with large file sets, distributed storage provides better response times toward end users.
IoT Data	Connected devices generate massive amounts of data, small IoT files can be packed into large blocks for efficient distributed storage.