

We accelerate your data



Ngenea Benefits



Gain seamless access to all your data, across storage tiers, through unified data access



Boost performance with lightning-fast storage for demanding workloads



Maximize GPU efficiency with NVIDIA GPUDirect



Extract value from data with advanced search capabilities



Optimize ROI and performance with automated data allocation



Leverage and scale existing infrastructures to accelerate workloads and cut costs with minimal disruption

Ngenea data acceleration platform

Simplify complex environments and accelerate data workloads

Managing vast amounts of unstructured data across diverse infrastructures is a big challenge. Organizations need solutions that not only handle their data efficiently but also provide seamless access and robust management capabilities. Ngenea addresses these needs by delivering unmatched performance, scalability, and ease of use.

Single global namespace, seamless data access

Ngenea transforms storage silos into a global namespace that unifies all file, block, and object storage, whether on-premises, cloud-based, or remote. This empowers global teams to access and collaborate on data seamlessly, ensuring that data is always accessible no matter where it resides. In complex data environments, a single view of all data is a game-changer for simplifying workflows and streamlining operations.

Ngenea embraces existing infrastructures, and automatically places data on the most cost-effective tier, resulting in more efficient use of resources and a reduction in storage TCO. Datasets have space to grow, and demanding workloads get the performance they need.

We accelerate your data

Ngenea eliminates data silos and simplifies complex environments, delivering seamless access and control across all storage tiers

Accelerate Data Processing

Ngenea's high-performance storage tier accelerates the most demanding workloads to deliver faster data processing and results.

Global Collaboration

A global namespace ensures data is always available for distributed applications and remote users, regardless of location.

Scalable Performance & Capacity

Ngenea's architecture effortlessly scales to meet your performance and capacity needs, ensuring you can handle increasing demands efficiently.

Centralized Control

An intuitive interface simplifies the management of diverse storage environments, including globally distributed cloud storage, object storage, NAS files, and tape resources.

Data Freedom

The open and pluggable architecture facilitates integrations with existing tools and easily adapts to future technologies, supporting long-term flexibility and growth.

Power the most demanding workloads

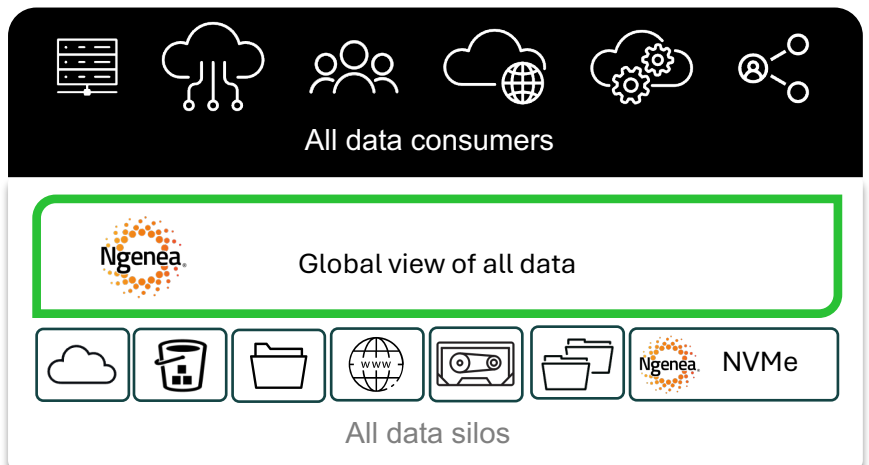
Ngenea's scalable file system and NVMe storage tiers handle petabytes of data and billions of files with high throughput. It guarantees high performance for data-intensive workloads. Large-scale analytics, scientific simulations, medical research, AI pipelines, or major film productions are all handled with ease. Ngenea keeps your organization competitive.

Your data, anywhere you need it

In a world where remote work and global collaboration are standard, Ngenea ensures instant access for distributed applications and remote users to accelerate project timelines and support agile operations. Your teams can work together seamlessly, regardless of their physical location, ensuring that data is always available when needed.

Enhanced Security and Data Protection

Ngenea integrates with all major cloud providers (including AWS, Azure, and Google Cloud Platform), empowering you to leverage cloud scalability while maintaining control over your data. Whether for daily operations, scalable on-demand compute, archive, or disaster recovery, your data is always available, no matter where it resides.



Powerful global search discovers any data, anywhere.

With Ngenea, users can find the data they need and get to work in seconds with Ngenea's powerful global search. It integrates with existing software to deliver rich search functionality across your storage tiers and locations while respecting data security.

Simplified control of all data

Ngenea's intuitive web interface provides centralized control of the global namespace. It simplifies the management of diverse and complex storage environments. Combined with rich data analytics, Ngenea frees you to focus on strategic growth rather than complex management tasks, leading to streamlined operations.