NetApp | GDT

DATA STORAGE: THE SECRET TO GENERATIVE AI SUCCESS
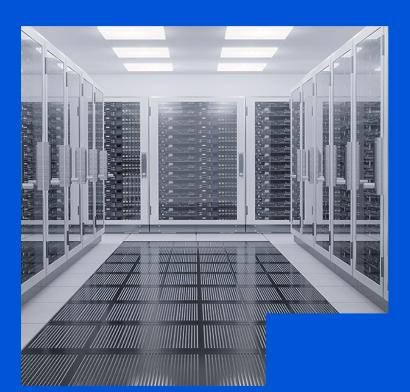
OPENING NEW DOORS WITH GENERATIVE AI

Generative AI (GenAI) is a groundbreaking technology that is reshaping how businesses of all sizes improve employee productivity, provide personalized experiences, enhance customer experience, boost content creation, advance research, and more.

86%
of GenAI adopters achieve revenue growth.

22%
average productivity improvement as a result of using GenAI.

15.2%
cost savings from using GenAI.

56%
of surveyed executives report that GenAI has improved their organization's security posture.

IT'S ALL ABOUT THE DATA

GenAI is not just about having "more data," but rather about combining publicly available data with your proprietary data and the unique insights exclusive to your organization. Managing all that data while also providing accessibility, security, and performance can be overwhelming. The result is a GenAI data dilemma: To do it right, you need lots of high-quality data to train your models, but without the right storage infrastructure, all that data can be a roadblock to success.

DATA IS EVERYWHERE

DATA CAN BE HELD BACK BY SILOS OR BOTTLENECKS

DATA IS CONSTANTLY UNDER THREAT

FIVE KEY STORAGE CAPABILITIES FOR GENERATIVE AI SUCCESS

To use GenAI successfully, you need fast, robust, and secure data storage that's intelligent and responsive to GenAI's specific requirements. Here are five key capabilities to look for when choosing a storage solution for your GenAI deployment.

1 HIGH PERFORMANCE
that delivers high throughput and low latency to keep up with GPU-accelerated computing tasks.

2 DATA MANAGEMENT
to manage and integrate sprawled data globally, without adding complexity or inefficiency.

3 SCALABILITY
to keep pace with petabyte-scale datasets without sacrificing performance.

4 FLEXIBILITY
to support the full spectrum of the GenAI workflow, from ingestion to archiving.

5 DATA SECURITY
to keep data safe and maintain data integrity throughout the GenAI lifecycle.

LET NETAPP LEAD THE WAY

NetApp® storage is high performing, massively scalable, and unified to power every segment of the hybrid GenAI data pipeline. Building an intelligent data infrastructure with NetApp gives you the simplicity, security, scalability, and governance required to confidently deploy safe, responsible GenAI.

1 High-performance infrastructure.
Engineered to meet GenAI's performance demands so that GPUs are fully utilized without data bottlenecks.

2 Global data management.
Provides a unified view and control of your entire GenAI data pipeline, from edge to core to cloud.

3 Scalable data lake platform.
Hosts all of your GenAI data, regardless of size, type, or source, and grows seamlessly with your needs.

4 Flexible deployment options.
Enable integration with public clouds, deploy converged infrastructure, or use existing storage platforms with an adaptable infrastructure that supports every stage of your GenAI workflow.

5 Unmatched data security.
Pair real-time artificial intelligence and machine learning based ransomware protection with the NetApp recovery guarantee for unbeatable data security. Enable safe and responsible AI practices with built-in access controls, versioning, and traceability.

BRING GENAI TO LIFE WITH NETAPP + GDT

Together with NetApp, GDT brings modern, GenAI solutions to life, delivering the performance, scalability, and flexibility your business needs. As a NetApp Prestige Partner, GDT's strategic investments in NetApp capabilities translate into powerful outcomes. GDT combines expert advisory and AI capabilities and global staging and integration services to design, build, and deploy a secure, intelligent data infrastructure, accelerating your journey to GenAI success.

GDT

NetApp
PRESTIGE PARTNER

START WITH A COMPLIMENTARY GDT WORKSHOP

Maximize the potential of your GenAI initiative with a complimentary AI Infrastructure workshop from GDT. During this interactive engagement, we'll explore your specific needs and objectives, infrastructure gaps and capabilities, security and governance practices, industry trends, GenAI ROI, and more. You'll get a high-level roadmap with prioritized recommendations and actionable next steps to achieve your goals.

🔗 Claim My AI Infrastructure Workshop

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