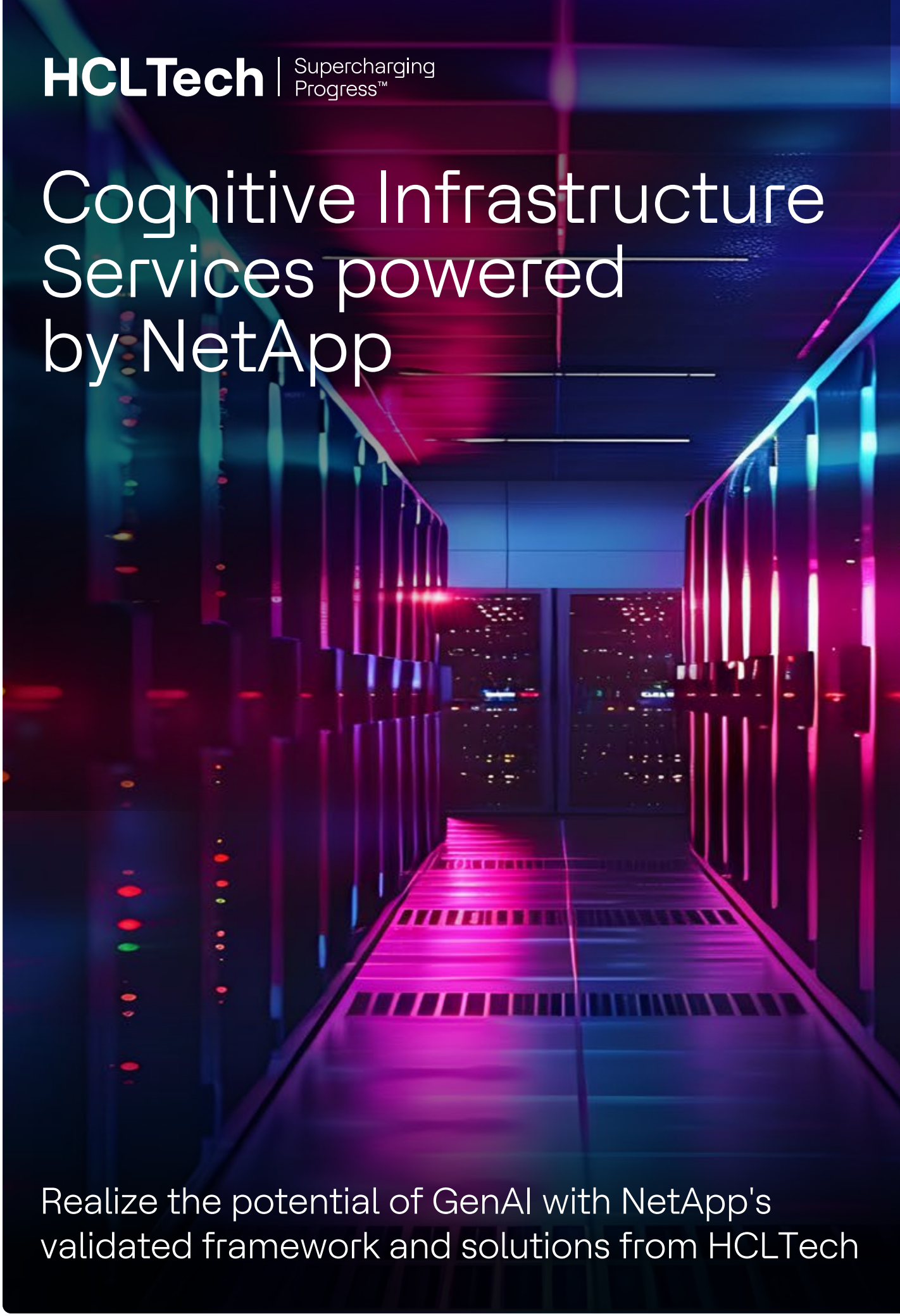
HCLTech | Supercharging Progress™

Cognitive Infrastructure Services powered by NetApp



Realize the potential of GenAI with NetApp's validated framework and solutions from HCLTech

GenAI has undergone a remarkable evolution, revolutionizing enterprises across diverse domains. HCLTech's Cognitive Infrastructure Services powered by NetApp adopt a holistic approach, spanning various industries and business functions.

This offering places innovation at the forefront while upholding a responsible and ethical AI framework. Key principles include ensuring privacy, safeguarding intellectual property rights, promoting fairness and verifying factual accuracy.

Market view

$3T - $4T Forecasted economic benefits from GenAI on the global economy annually

Source: McKinsey

80% Of enterprises will have incorporated GenAI into their business processes by 2026

Source: Gartner

80% Productivity gains expected across classes of knowledge workers and creative tasks

Source: Gartner

70% Of enterprises will identify the sustainable and ethical use of AI among their top concerns by 2025

Source: Gartner

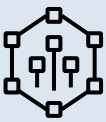
Cognitive Infrastructure Services portfolio

AI consulting and advisory services

- A tailored workshop with NetApp to identify and address individual customer needs, ensuring optimal outcomes
- Evaluating current infrastructure and developing a roadmap for seamless GenAI adoption with a robust, modular and validated cognitive infrastructure stack
- Deploying cognitive infrastructure using trusted and proven methods by highly experienced professionals
- Buy vs. build decisions

Platform and infrastructure build

- Building cognitive IT infrastructure tailored to your specific needs, whether it's developing new solutions or enhancing the existing landscape
- Building and deploying the AI platform of choice, enabling you to embrace GenAI at scale - this approach ensures seamless integration and optimal performance



Operate and managed services

- Onsite/offsite support for Cognitive Infra lifecycle management
- GenAI platform management
- Availability and performance monitoring
- MLOps observability
- Unified IT Infrastructure and cloud monitoring and observability

Empowering tomorrow: Future-focused Cognitive Infrastructure from HCLTech and NetApp

In partnership with NetApp, HCLTech helps enterprises become AI-native using scalable GenAI solutions, while ensuring ethical AI practices and data protection.

We also integrate hybrid and multicloud capabilities, enabling seamless deployment of cognitive workloads across diverse environments for greater agility and efficiency.

Key highlights include

NetApp enterprise AI: Establishing center of excellence

In collaboration with Nvidia, Cisco and Lenovo, NetApp has developed capabilities to assist clients in seamlessly adopting GenAI as they embark on their transformation journeys.

Reference architecture

Our offering includes a validated reference architecture for every aspect, from fine-tuning to inferencing, enabling you to scale your solution effortlessly.

NetApp turnkey AI solution

HCLTech offers turnkey AI solutions powered by NetApp's NVIDIA GPU-based portfolio, including certified SuperPOD and BasePOD architectures. Through joint offerings with Lenovo and Cisco and NetApp's proprietary tools, we deliver scalable GPUaaS and AIaaS, enabling efficient, on-demand AI across hybrid and multi-cloud environments.

HCLTech's expertise

HCLTech specializes in constructing, deploying and managing Cognitive Infrastructure solutions, empowering AI teams to navigate complexities and develop ML models cost-effectively.

TRiBE security framework

HCLTech's TRiBE framework addresses security challenges across every layer of Cognitive Infrastructure, ensuring responsible AI deployment.

Key solution benefits

- Deliver full-stack scalable solution
- Expertise in end-to-end solution deployment
- Assist from model training to deployment
- Improved data management
- Ensure data security and privacy
- Flexible commercial models
- Highly customized

Empowering excellence
HCLTech and NetApp's dynamic partnership for the next era of AI

HCLTech and NetApp collaborate to deliver advanced GenAI solutions, equipping enterprises with the necessary tools to maximize their GenAI investments and accelerate the adoption of AI and Generative AI (GenAI) use cases on a large scale. By leveraging NetApp's cutting-edge technology, Keystone payment solutions and storage-as-a-service model, HCLTech Cognitive Infrastructure Services provide enterprises with a high-performance, scalable and intelligent foundation. This enables them to scale AI operations with cloud-like agility, robust security and optimized data management.

10+ years of 360-degree relationship

HCLTech and NetApp have cultivated a strong alliance over the past 10 years, collaborating and various solutions across various domains.

Large pool of trained and certified consultants

HCLTech has one of the largest pools of professionals trained and certified on NetApp technology to ensure seamless implementation and support.

Successful client implementations

HCLTech and NetApp's joint expertise has led to successful deployments across diverse industries.

Joint solutions and labs

Combining synergies to integrate multiple joint solutions and offerings such as HCLTech U4X, Infonomics, VelocITy, Hybrid FinOps, EDA and Cognitive Infra service. We also have joint technical labs in Noida and Chennai.

Why HCLTech

Leader in all major analyst reports

100+ GenAI use cases

Faster time-to-market through cloud native GenAI labs, IPs and frameworks

Pool of AI engineers, data scientists and Infra platform SMEs

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HCLTech is a global technology company, home to more than 223,000 people across 60 countries, delivering industry-leading capabilities centered around digital, engineering, cloud and AI, powered by a broad portfolio of technology services and products. We work with clients across all major verticals, providing industry solutions for Financial Services, Manufacturing, Life Sciences and Healthcare, High Tech, Semiconductor, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending June 2025 totaled $14 billion. To learn how we can supercharge progress for you, visit hcltech.com.

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