

HCLTech | Supercharging
Progress™

Cognitive Infrastructure Services powered by IBM watsonx

Enabling Generative AI Solutions at scale,
leveraging IBM watsonx and HCLTech capabilities



GenAI has evolved significantly and can transform enterprises across various activities, including enhancing customer experiences, increasing knowledge worker productivity, generating content, improving personalization and more. **HCLTech Cognitive Infrastructure Services powered by IBM watsonx** takes a comprehensive approach across industries and business functions. This offering prioritizes innovation while adhering to a responsible and ethical AI framework, ensuring privacy, protecting intellectual property rights, promoting fairness and verifying factual accuracy.



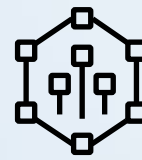
AI advisory services:

- Collaborative workshop with IBM aimed at comprehending the customer's specific use case and recommending the most effective approach and methodology
- Evaluate the current infrastructure capabilities and design a roadmap for transitioning towards a Cognitive IT infrastructure
- Cognitive infra deployment approaches
- Buy vs. build decisions



Platform and infrastructure build:

- Building new Cognitive IT infrastructure or expanding the existing landscape based on specific use cases and requirements
- Building and deploying AI platform of choice enabling customers to embrace GenAI at scale



Operate and managed services:

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

Market view

\$3T - \$4T

Forecasted annual benefit from GenAI on the global economy

Source: McKinsey

80%

Share of enterprises that 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%

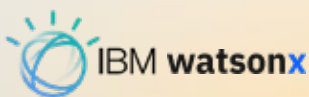
Share of enterprises that will identify the sustainable and ethical use of AI among their top concerns by 2025

Source: Gartner

Future-focused Cognitive Infra systems from HCLTech and IBM watsonx

HCLTech with IBM watsonx is helping enterprises reach their goal of becoming AI-native by leveraging IBM watsonx which is flexible and provides a scalable MLOps/LLMOps platform with tools to build, deploy and manage AI-enabled applications. This collaboration with

IBM prioritizes key watsonx initiative i.e. enabling customer to adopt GenAI and Traditional AI at scale in hybrid, multi-cloud deployment mode while leveraging complete IBM watsonx stack i.e. IBM watsonx.ai, watsonx.data and watsonx.governance.




- **watsonx.ai** - Provide a comprehensive range of pretrained, developed-for-the-enterprise AI models (open source and IBM's) that is fully ready for production-grade use.
- **watsonx.data** - IBM's approach to a data Lakehouse architecture combines the best of IBM with the best of open source.
- **watsonx.governance** - Scale AI responsibly with end-to-end AI lifecycle governance built to detect and mitigate risk, and meet growing ethical, legal and regulatory concerns.


HCLTech has cultivated expertise in constructing, deploying and managing mentioned Cognitive Infrastructure Solutions, this will empower enterprises' AI teams to navigate the intricacies and expenses linked to ML model development. HCLTech's security


framework TRiBE, mitigates security challenges occurring while adopting GenAI across every layer of Cognitive Infrastructure, thus complementing principles of responsible AI i.e. developing, assessing and deploying AI systems in a safe, trustworthy and ethical way.


With IBM watsonx solutions backed by HCLTech's AI framework, solutions and service delivery model, enterprises can expect:


 End-to-end AI services for GenAI—from discovery to deployment and beyond

 Bring AI-enabled apps to production faster

 Upstream open source and commercial technology partner tool

 An out-of-the-box offering for enterprises of all sizes

 A system tuned for edge or data center deployments

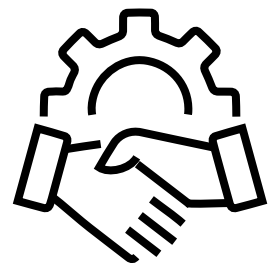
 Ultra-scalable architecture for greater large language models (LLM) performance

Key solution benefits

- Enhanced efficiency
- Scalability
- Flexibility
- Improved data management
- Accelerated innovation
- Enhanced governance and compliance
- Reduced costs



Better together HCLTech and IBM watsonx for the next era of AI



HCLTech is at the forefront of empowering enterprises to harness the transformative power of AI, utilizing the advanced capabilities offered by IBM watsonx. This robust AI platform addresses the common challenges that impede successful AI adoption. As part of our commitment, HCLTech is launching an extensive skills development program to certify more than

10,000 engineers and architects in IBM's cutting-edge AI technologies, specifically watsonx.

By paving the way for the adoption of genAI across industries, HCLTech enables businesses to drive continuous innovation by integrating advanced technologies and leveraging the latest business and technology insights.

Why HCLTech



HCLTech is positioned as leader in the 2023 Gartner® Magic Quadrant™ for Data Center Outsourcing and Hybrid Infrastructure Managed Services, Worldwide.



HCLTech is rated as a Leader in ISG Provider Lens™ – Analytics Services, U.S. 2023



HCLTech is recognized with a Customers' Choice distinction in the 2023 Gartner® Voice of the Customer report for Data Center Outsourcing and Hybrid Infrastructure Managed Services, Worldwide



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 227,000 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, Technology and Services, Telecom and Media, Retail and CPG, and Public Services. Consolidated revenues as of 12 months ending March 2024 totaled \$13.3 billion. To learn how we can supercharge progress for you, visit hcltech.com.

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