



genpact



Transform operations. Accelerate innovation.

Scale with Genpact's AI Gigafactory

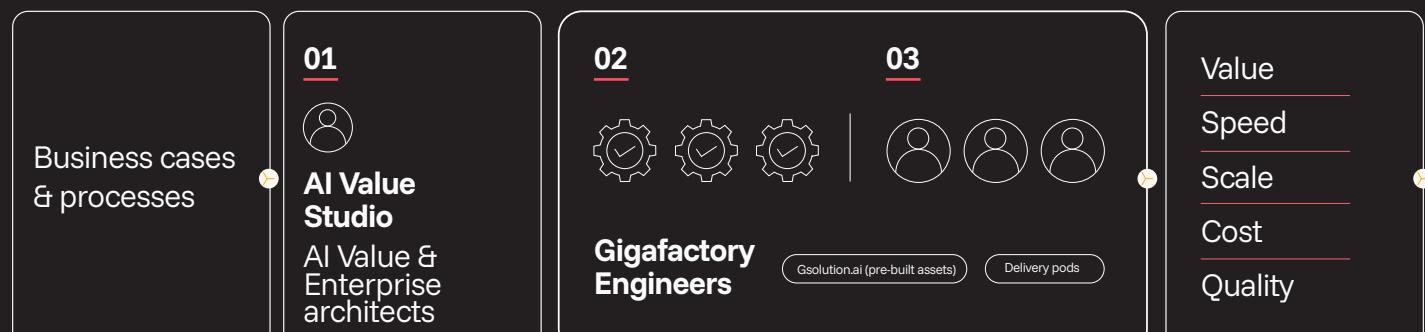
Genpact's AI Gigafactory is a revolutionary new delivery model built to fast-track AI deployment and deliver business outcomes at scale.

It combines three game-changing modules:

- AI Value Studio: where high-impact solutions are crafted
- GSolution.ai: an advanced AI platform, making data actionable; and
- Pod delivery teams: that blend industry, business, and tech expertise for end-to-end execution

Together, they help organizations move AI from pilots to full-scale production at speed.

How does it deliver?



The impact

Up to **40%**
faster implementation
time

Up to **30%**
higher throughput

Up to **50%**
reduction in the typical
total cost of ownership

AI Gigafactory in action

Genpact's AI Gigafactory is powering one of the world's largest Databricks migrations for a global energy company.



The challenge

Breaking free from legacy shackles:

- A complex ecosystem with 20,000 dashboards, and 100,000 data objects
- 6 data lake technologies
- Multiple ETL & reporting technologies



The solution

A scalable Databricks foundation:

- Genpact AI Gigafactory, POD-based model, execution that scaled from 10s to 1000s within days
- State-of-the-art gen AI tools for code conversion & data validation
- Functional and technical expertise



The impact

Delivered and projected benefits:

- Delivery timeline cut by 25%
- Significantly reduced technical debt
- Accelerated delivery of insights by up to 40%
- Real-time data sharing
- Analytics delivery efforts cut by up to 30%

Key capabilities

The AI Gigafactory's capabilities tackle the enterprise challenges of scaling AI. Here's how we create impact:

- Data pipelines
- Data migrations
- Data platform operations
- AI model setup and operations
- Continuous talent development with Genpact's Giga Academy
- Our Agentic Development LifeCycle method embeds responsible AI practices

Analyst and advisor recognition

HFS

AI Gigafactory represents a significant evolution in how enterprises approach AI implementations.

Everest Group®

Genpact's Gigafactory solution tackles this challenge by collaborating with technology partners and building a pool of highly skilled professionals through comprehensive training programs. This approach enables faster deployment of AI-ready professionals and accelerates value realization for enterprise clients.

Genpact (NYSE: G) is an advanced technology services and solutions company that delivers lasting value for leading enterprises globally. Through our deep business knowledge, operational excellence, and cutting-edge solutions – we help companies across industries get ahead and stay ahead. Powered by curiosity, courage, and innovation, our teams implement data, technology, and AI to create tomorrow, today.

Get to know us at genpact.com and on LinkedIn, X, YouTube, and Facebook.