



# Transform operations. Accelerate innovation.

Scale with Genpact's AI Gigafactory

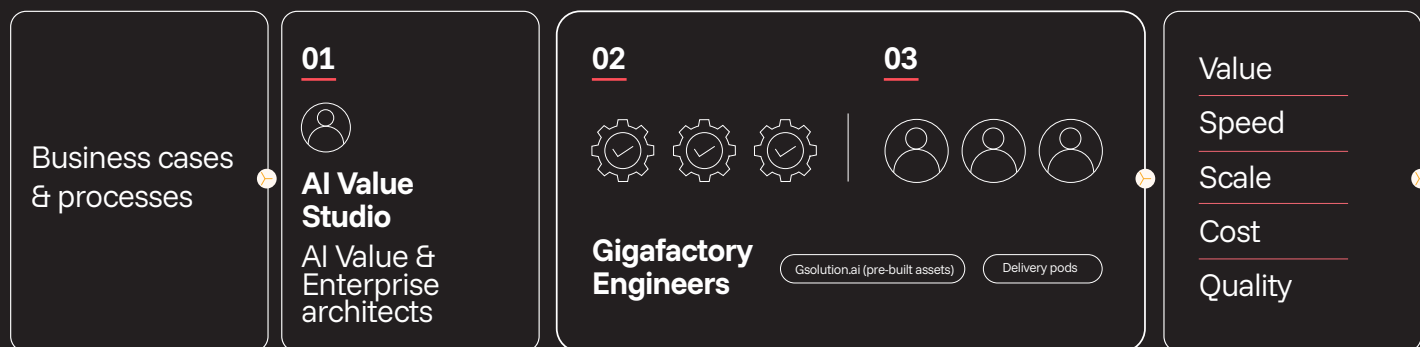
Genpact's AI Gigafactory is a revolutionary new delivery model built to fast-track AI deployment and deliver business outcomes at scale.

**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



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



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.

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