

# Artificial Intelligence (AI)

Shanghai has established a full-stack AI industry chain spanning basic algorithms, core chips, smart software and hardware products, and industry applications, contributing “Shanghai Experience” to China’s innovative AI development.

## Achievements in 2025

**RMB 550 billion+**

Industry scale

**China’s first**

AI innovation and application pilot zone

**China’s first**

Innovation ecosystem hub for large AI models – SMC

**394**

AI enterprises above the designated size

**Approx. 1/3 of China’s total**

Nearly **300,000** AI professionals

## Industry Support

### Boosting Full-stack Industry Chain Innovation

- Promoting the upgrade of **large AI foundation models** and the maturation of **embodied AI** technology;
- Speeding up cross-sector integration and innovative application of **vertical models** and **multi-agent systems**;
- Accelerating the development of **AI for Science**;
- Promoting the application of AI in **diagnosis and treatment assistance, health management, hospital operation** and **medical insurance services**.

### Diversified Application Scenarios

- Shanghai will promote intelligent application adoption in more than **5,000** manufacturing enterprises and the establishment of more than **500** advanced intelligent factories;
- **58** AI application scenarios were launched;
- More than **500** solutions were developed;
- Shanghai ranked **first in China** with **18** application scenarios listed in the “100 AI-empowered Scenarios” of the National Artificial Intelligence Innovation and Application Pilot Zone.

### Targeted Industry Support

- A **RMB 60 billion** national-level AI fund was set up in Shanghai, in synergy with a **RMB 22.5 billion** municipal-level AI leading fund;
- **China’s first** unified public service portal for corpus operations went live;
- Various computing power vouchers, large AI model vouchers, and corpus vouchers have been issued, totaling **RMB 1 billion**;
- **The Yangtze River Delta (Shanghai) Computing Power Interconnectivity Platform** was established.

## Highlight Elements

**Industry Associations:** Shanghai AI Industry Association (SAIA), Shanghai AI Technology Association (SAITA), Shanghai AI Development Alliance (SAA), etc.

**Conventions & Exhibitions:** World AI Conference, Global Developer Conference (GDC), etc.

**Industry Platforms:** National and Local Co-Built Humanoid Robotics Innovation Center, Shanghai Artificial Intelligence Laboratory, Institute for Advanced Algorithms Research (Shanghai), Shanghai Academy of AI for Science, Amazon Web Services’ first AI research institute in the Asia-Pacific region, etc.

Scan the QR code to learn more about the AI industry in Shanghai



*Measures of Shanghai to Further Expand the Application of Artificial Intelligence Action Plan for High-quality Development of Shanghai’s Smart Terminal Industry (2026–2027)*

### Implementation Plan of Shanghai for Accelerating “AI + Manufacturing” Development

- Encouraging leading enterprises to pioneer new model applications and supporting small and medium-sized businesses in digital and intelligent transformation;
- Achieving breakthroughs in key technologies, such as high-end AI training chips and edge AI inference chips.

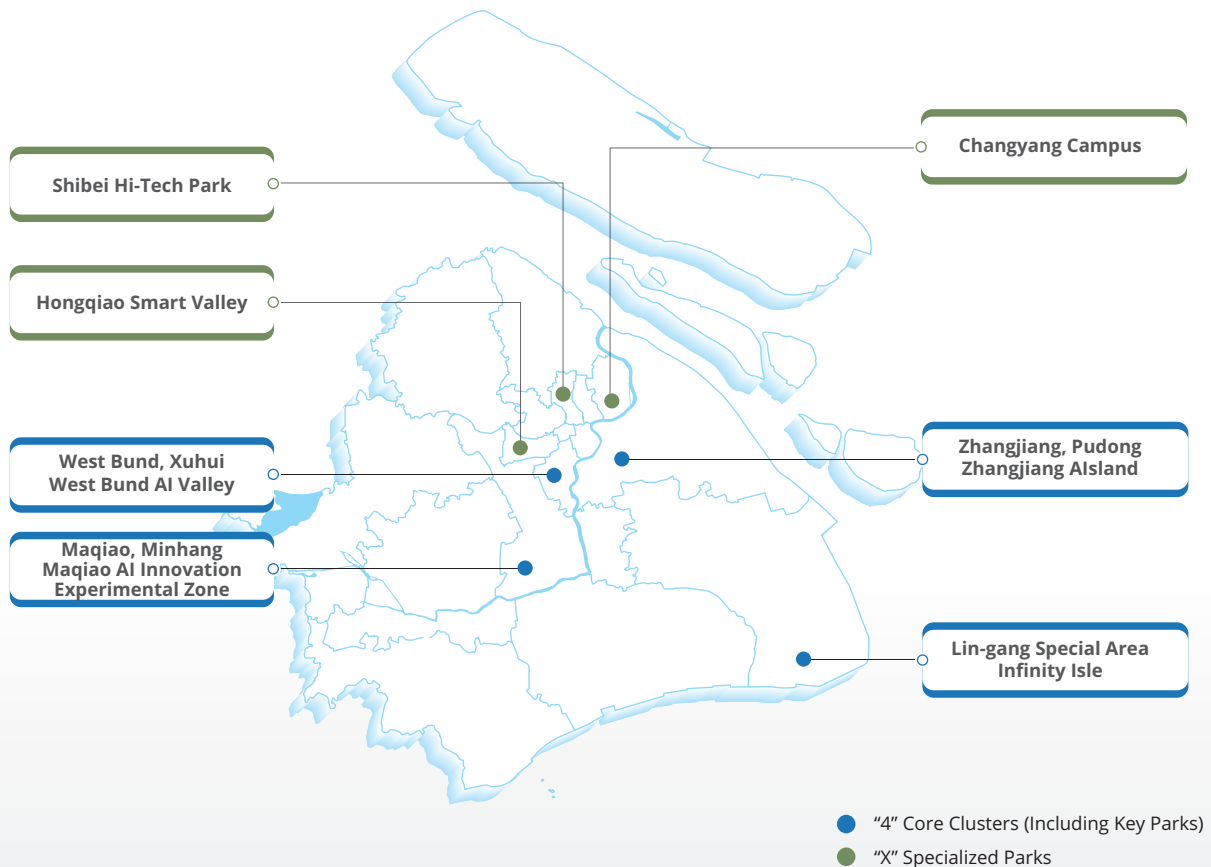
In 2025, the Shanghai-recommended “Tesla’s xBot Customer Service” and “Volvo AI Assistants” became the first AI products developed by foreign-invested enterprises to receive approval for launch in China. This marks a further opening-up in China’s AI sector and signals the acceleration of intelligent transformation in the automotive industry.

Industry Policies

Exemplary Case

## Industry Map

During the 15<sup>th</sup> Five-Year Plan period, Shanghai will focus on AI development in core areas including Xuhui and Pudong, aiming to build a world-class AI industry cluster with global reach and influence.



### “4 + X”: Spatial Layout of the AI Industry in Shanghai

#### “4” Core Clusters (Including Key Parks)

**Zhangjiang, Pudong:** Integrating sci-tech innovation and the smart industry; Zhangjiang AIsland sets a benchmark for China’s AI industry

**West Bund, Xuhui:** AI Tower is in service; SMC provides five public service platforms and an innovation community with complete functions

**Maqiao, Minhang:** Overall regional development is driven by the specialized leading industries in the Maqiao AI Innovation Experimental Zone to create a model for future smart cities featuring smart production, smart living, and smart ecology

**Lin-gang Special Area:** Relying on the International Data Port to develop AI business related to the cross-border digital economy

#### “X” Specialized Parks

Shibe Hi-Tech Park, Changyang Campus, Hongqiao Smart Valley, Universal Software Park, Qingpu West Hongqiao Smart Valley, etc.