Your
China
Strategy.

Smart moves in a fast-changing semiconductor world

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Who we are.

„Sinolytics is the leading strategy consultancy on China. We offer European and US companies in-depth analysis, customized strategies and recommendations for well-founded decisions. We bring together market and policy analysis.“

- Strategy consulting
- Policy monitoring
- Executive briefings
- Regulatory risk assessment
- Market intelligence & data

GEOPOLITICS
- U.S.-China relations
- Supply chains
- Trade and investment policies
- EU-China relations
- Chinese competition abroad
- Split tech stack

TECHNOLOGY & DIGITAL
- Artificial Intelligence
- Semiconductors
- Rare earths and raw materials
- Battery technology and new energy
- Smart manufacturing
- Robotics

CHINA POLICY
- State-led economy
- Industrial policy
- Tech policy
- Competing in China
- Chinese politics
- Market access and FDI

CHINA BUSINESS
- China footprint
- Partnerships in China
- China4global
- R&D and IP in China
- Digital ecosystem
- Local-HQ alignment

REGULATORY STRATEGY
- Data governance
- Cross-border data
- Cyber regulation
- Social credit system
- Green compliance
- AI regulations

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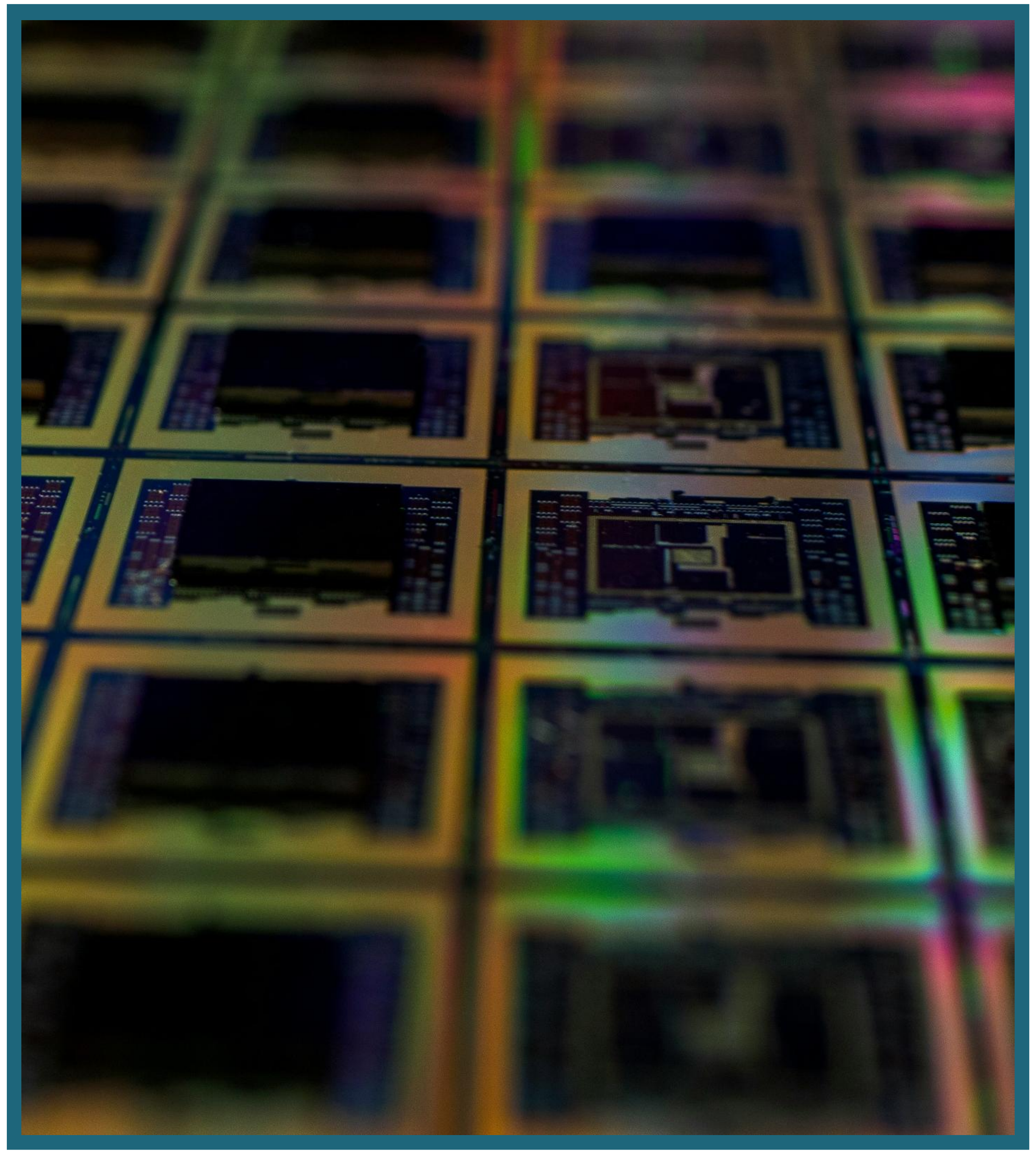
What matters now.

Why semiconductor strategy needs a sharp edge now



The semiconductor industry is under pressure: geopolitical shifts, supply chain volatility, and relentless innovation cyclesd disrupt business around the globe. Companies need more than technical expertise, they need clear strategic analysis, data-backed decisions, and tailored recommendations to stay ahead.

- Global competition is intensifying, speed matters.
- Supply chains are fragile and need rethinking.
- AI and electrification are reshaping demand.
- Policy and regulation are shifting fast.
- Clients need partners who see the full picture.

Case Studies.

What our clients are up against

A

"We're exposed to tech between China and the world, but we don't know how deep the impact goes—or how to prepare for what's coming."

– European Chipmaker

B

"Our supply chain spans multiple regions, but we don't have a clear view of where the real risks are. We need help identifying weak links before they break."

– OEM supplier

C

"We're investing heavily in R&D, but the pace of innovation is dizzying. We need a clearer picture of which technologies will actually matter in 3–5 years."

– Chip Design Company

Tailored
to
You.

What we offer in semiconductor strategy and analysis

Analytical services

- Wafer capacity & demand forecasting
- Semi tech landscape mapping
- Supply chain risk analysis
- Policy & regulation monitoring

Strategy tailoring services

- China strategy & decoupling scenarios
- Partner & M&A screening
- Custom executive briefings
- Strategic roadmap development

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Case Studies.

Case A: Preparing for bifurcated tech spheres

A

"We're exposed to China's tech restrictions, but we don't know how deep the impact goes—or how to prepare for what's coming."

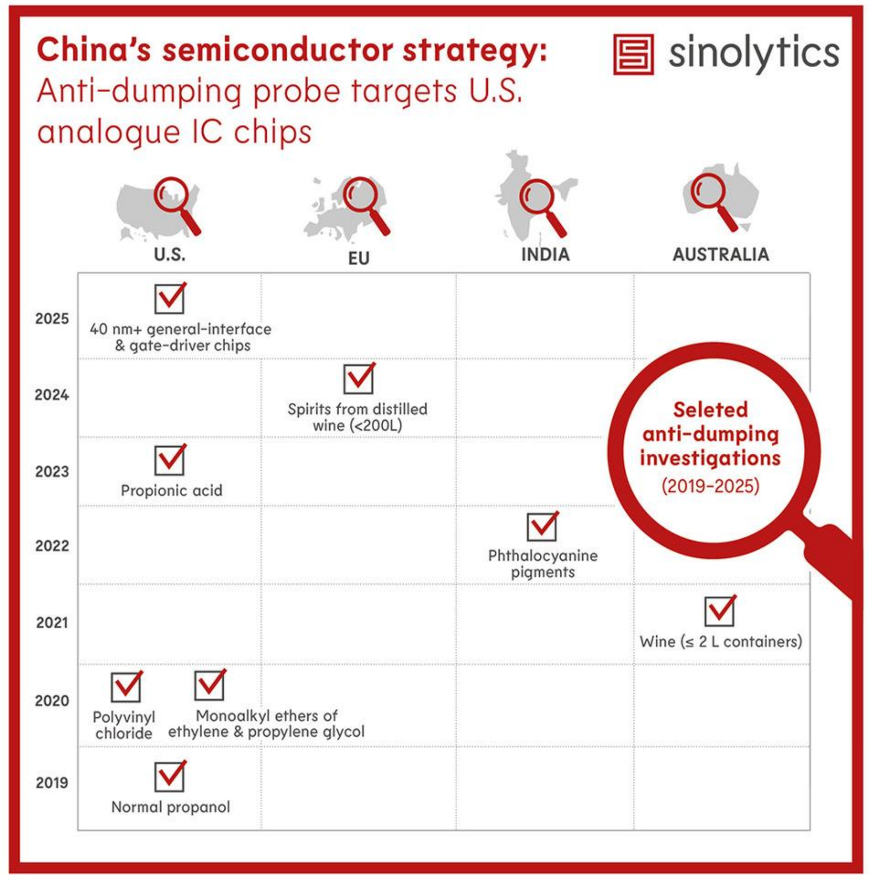
– European Chipmaker

Our approach:

- We mapped policy scenarios,
- analyzed impacts on chip portfolio,
- and modeled strategic options.

Our solution:

The client implemented a corporate strategy for fragmented globalization, including R&D, sourcing, manufacturing, sales, and government affairs



Source: Geolytics research

Case Studies.

Case B: Diagnosing chokepoints in the semiconductor supply chain

B

"Our supply chain spans multiple regions, but we don't have a clear view of where the real risks are. We need help identifying weak links before they break."

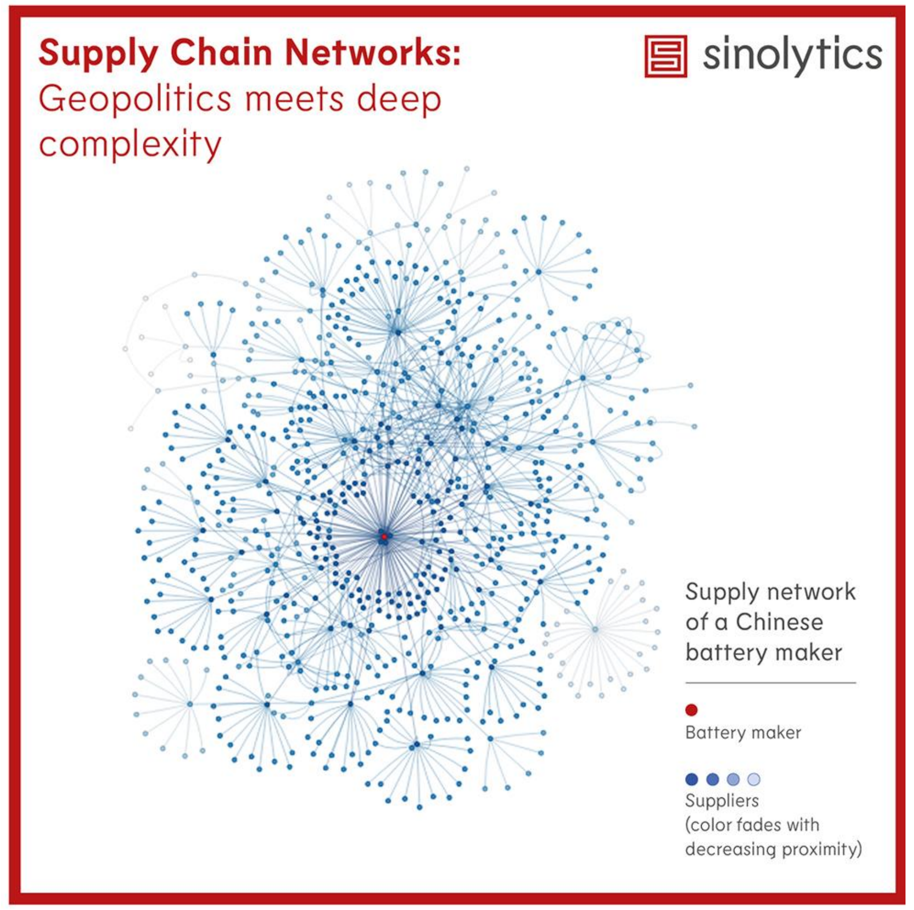
– OEM supplier

Our approach:

- We conducted a multi-tier supply chain analysis,
- mapped geopolitical and operational risks,
- and made recommendations for mitigation

Our solution:

The client gained visibility into hidden dependencies, prioritized mitigation actions, and strengthened resilience across key nodes.



Source: Sinolytics Secure Supply Chain Database

Case Studies.

Case C: Prioritizing R&D in a fast-moving landscape

"We're investing heavily in R&D, but the pace of innovation is dizzying. We need a clearer picture of which technologies will actually matter in 3–5 years."

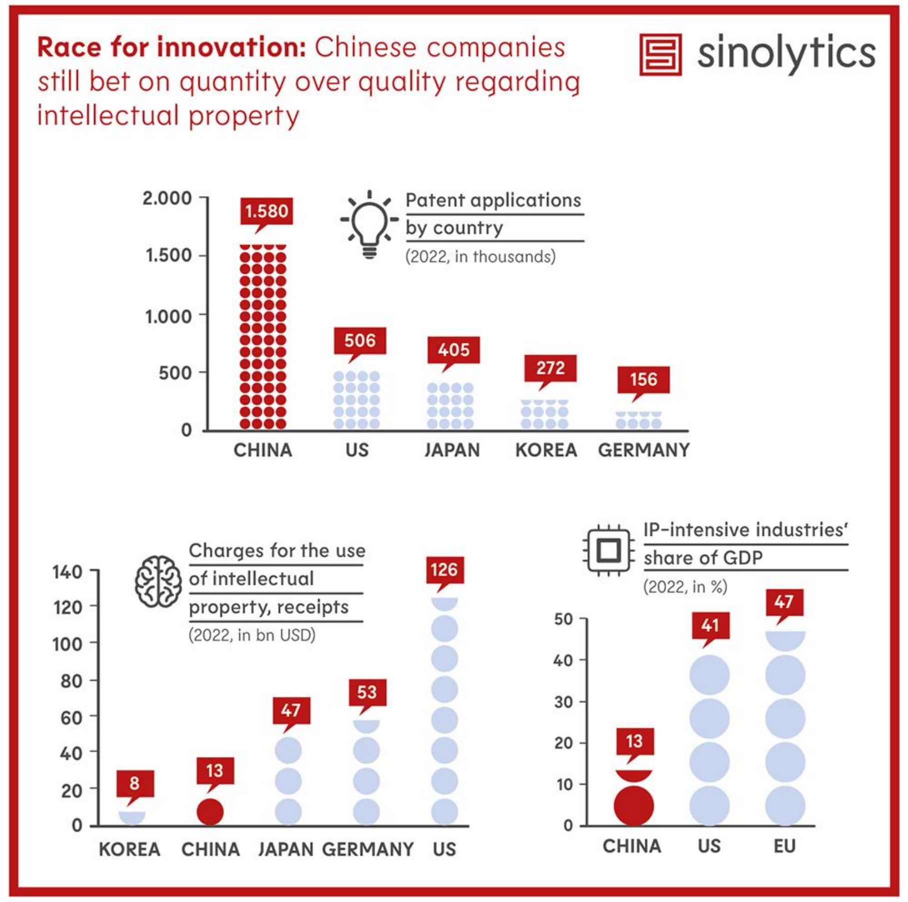
- Chip Design Company

Our approach:

- We analyzed China's tech progress,
- benchmarked competitor activities to identify high-impact areas.
- Suggested priority areas for R&D

Our solution:

The client refocused its R&D portfolio, aligned teams around priority technologies, and gained confidence in long-term bets.



Source: WIPO, EUIPO, USPTO, CNIPO, World Bank

Data-
bases

Sinolytics databases for China’s aemiconductor industry

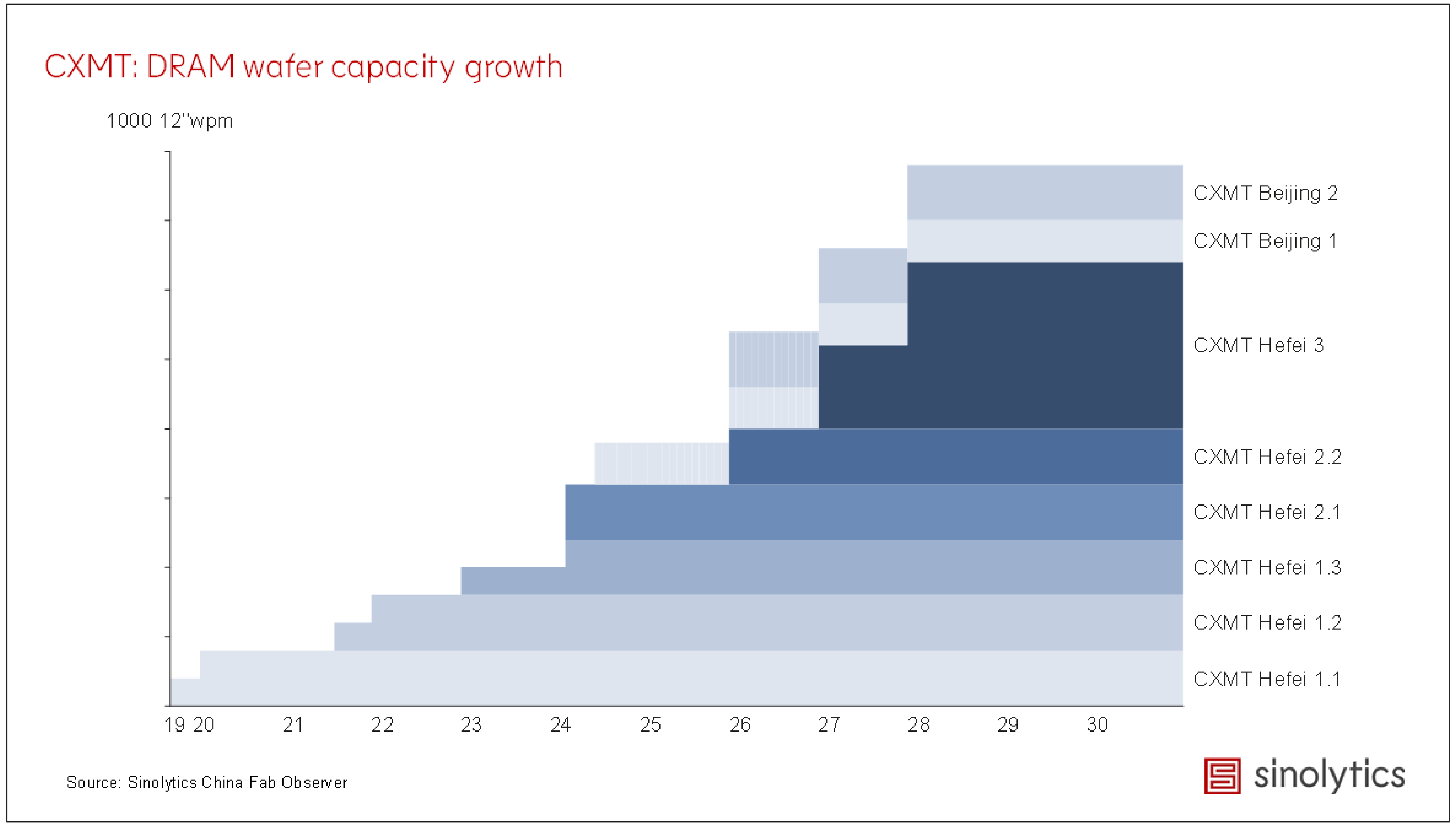
Our databases on China’s semiconductor industry include:

- **China Semiconductor Product Scanner** – a comprehensive database of Chinese semiconductor products on MPN level and their specs
- **China Fab Observer** – manufacturing line level data, such as product, capacity, node size, etc.
- **China Semi Equipment Tracker** –data on the procurement of semiconductor manufacturing equipment

CXMT facilities



From our data:



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Let's find solutions.

Got curious?
Contact us for more information.

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