

Your China Strategy.

Supply Chains –
Geopolitical risk assessment

What we do.

„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

✓ Research & Data Insights

GEOPOLITICS

- US-EU-CN relations
- Supply chain risks
- Sanctions, export controls, trade barriers
- Chinese competition abroad

TECHNOLOGY

- Artificial Intelligence
- Semiconductors
- Smart manufacturing
- Batteries
- ICT

CHINA STRATEGY

- Chinese politics
- Industrial & technology policy
- Chinese competition
- Business environment & economic growth

CHINA BUSINESS

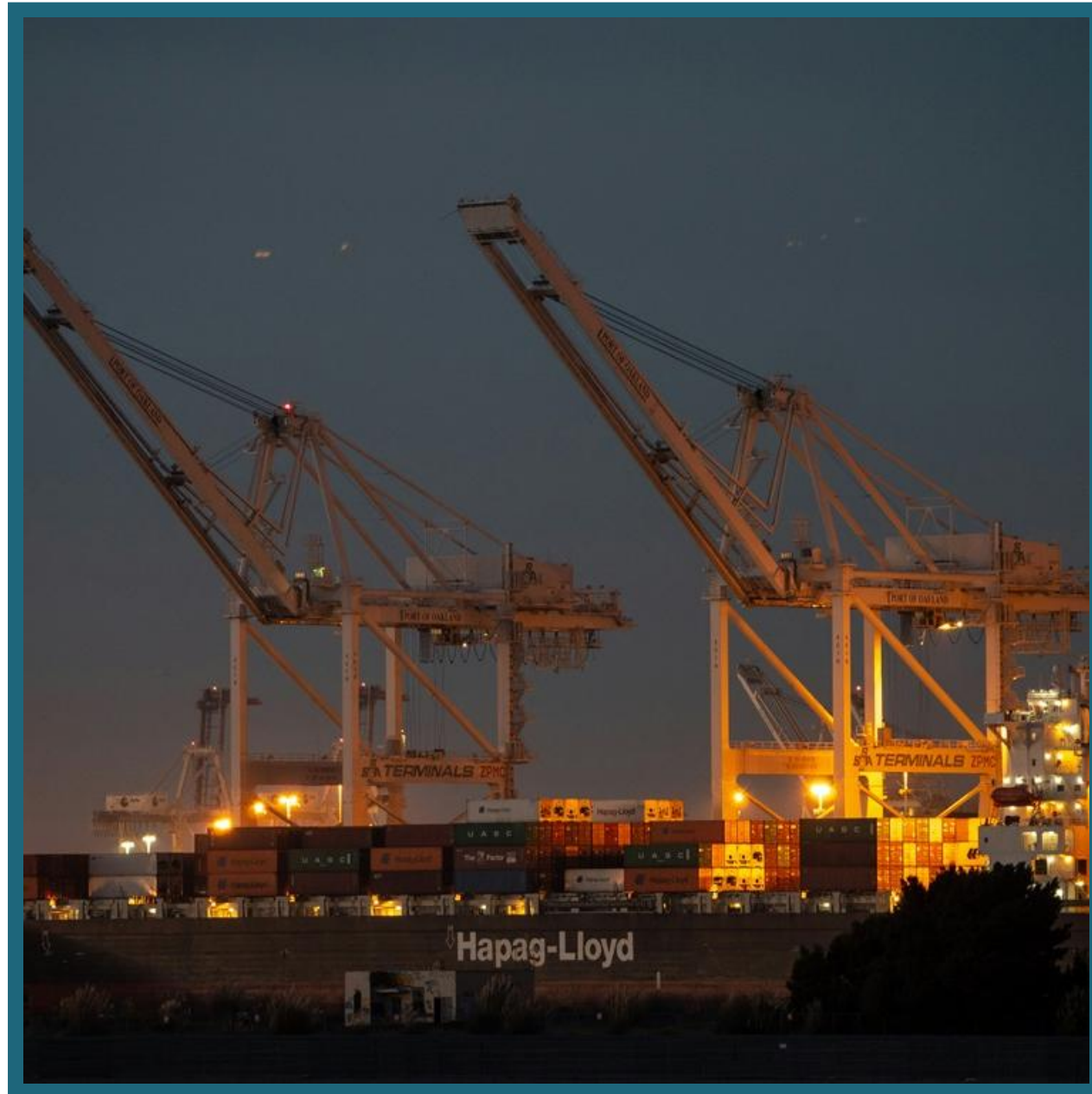
- Partnerships, M&A
- Product strategies
- Digital ecosystem
- R&D, IP
- Local-HQ relations

REGULATORY STRATEGY

- Data governance
- Cross-border data transfers
- Cyber regulation
- Social credit system
- Environment

**What's
going
on.**

Redefining supply chains: Navigating a new era of political risk.



Geopolitical dynamics are disrupting supply chains. Supply chain managers and purchasing departments must urgently factor political risks into their decision-making.

- Escalating trade barriers and export controls
- Technology barriers and tech stack separation
- Expanding sanctions and entity lists
- Intensifying supply chain scrutiny and regulations
- Sudden blockades of trade routes
- Rising political instability in source countries
- Growing regional armed conflicts

**Your
chal-
lenge.**

Fixing three problems of geopolitical risk analysis.

A

“We have analyzed our supply chain using the available databases. But these databases are not sufficient. **We need real transparency deep into our tier-n supplier network at the component level.**”

B

“We have done geopolitical scenarios. But they do not yield actionable insights for supply chain management. **We need expert judgements on how specific policy actions affect single components.**”

C

“Running in-depth risk assessments gives us a snapshot of the status quo. But it is outdated as soon as it is finished. **We need a living system that models political supply chain risks continuously.**”

**What
we
offer.**

We offer a one-stop solution for supply chains and geopolitics.



How
we
work.

Case A: Deep tier-n supply chain transparency.

A

“We have analyzed our supply chain using the available databases. But these databases are not sufficient.

We need real transparency deep into our tier-n supplier network at the component level.”

OUR SOLUTION

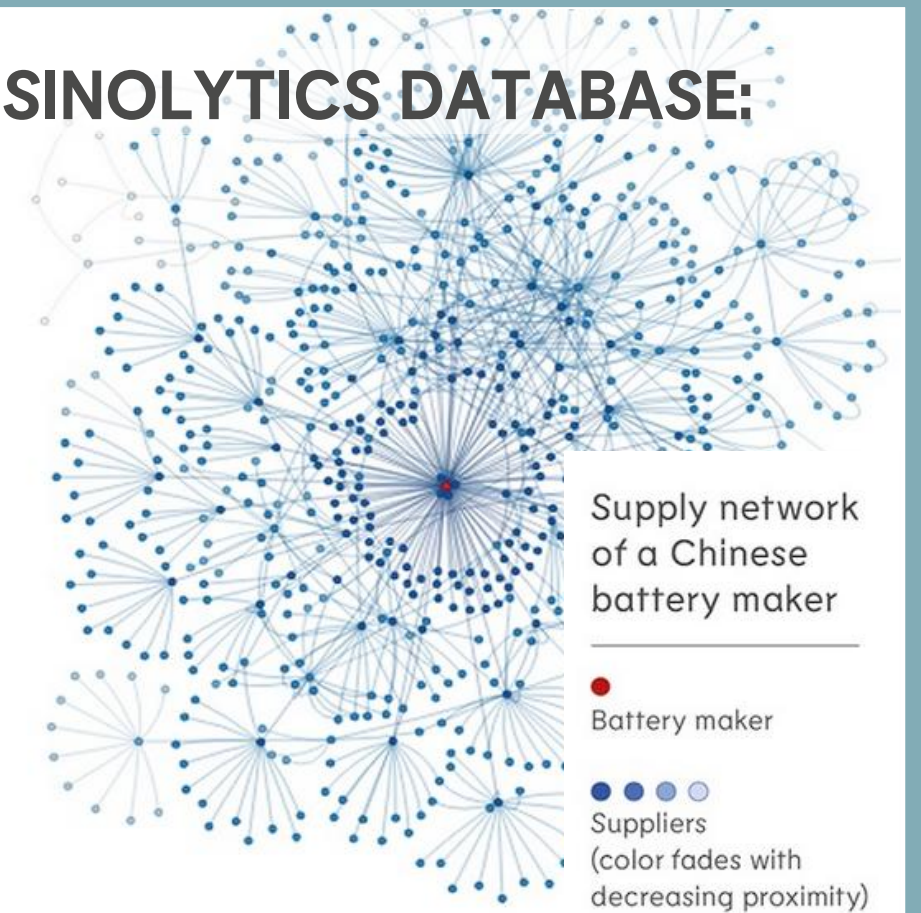
Powerful combination of data crawling, our proprietary Sinolytics database and diligent qualitative analysis by specialized experts.

We create tier-n supply network transparency down to the raw materials.

OUR TRACK-RECORD:

- Deep tier-n investigation for MNCs in automotive, electronics, machinery, as well as for data centers of hyper scalars
- Supplier network mapping for networks of several thousand suppliers

SINOLYTICS DATABASE:



**How
we
work.**

Case B: Impact analysis of policy action per component.

B

“We have done geopolitical scenarios. But they do not yield actionable insights for supply chain management.

We need expert judgements on how specific policy actions affect single components.”

OUR SOLUTION:

Continuous assessment of current and future policy actions, modelling policy impact on single components in your supply chain. We link tier-n transparency to precise policy impact analysis.

OUR TRACK-RECORD:

- Continuous geopolitical monitoring and impact assessment for supply chain departments of numerous MNCs
- Daily analysis of geopolitical events focused on Chinese, US and EU policies

Example: China introduces export licenses, leading to a structural and widespread supply shortage



Impact of policy intervention: Precise assessment of policy intervention's effect on every highly critical component in the supply network



**How
we
work.**

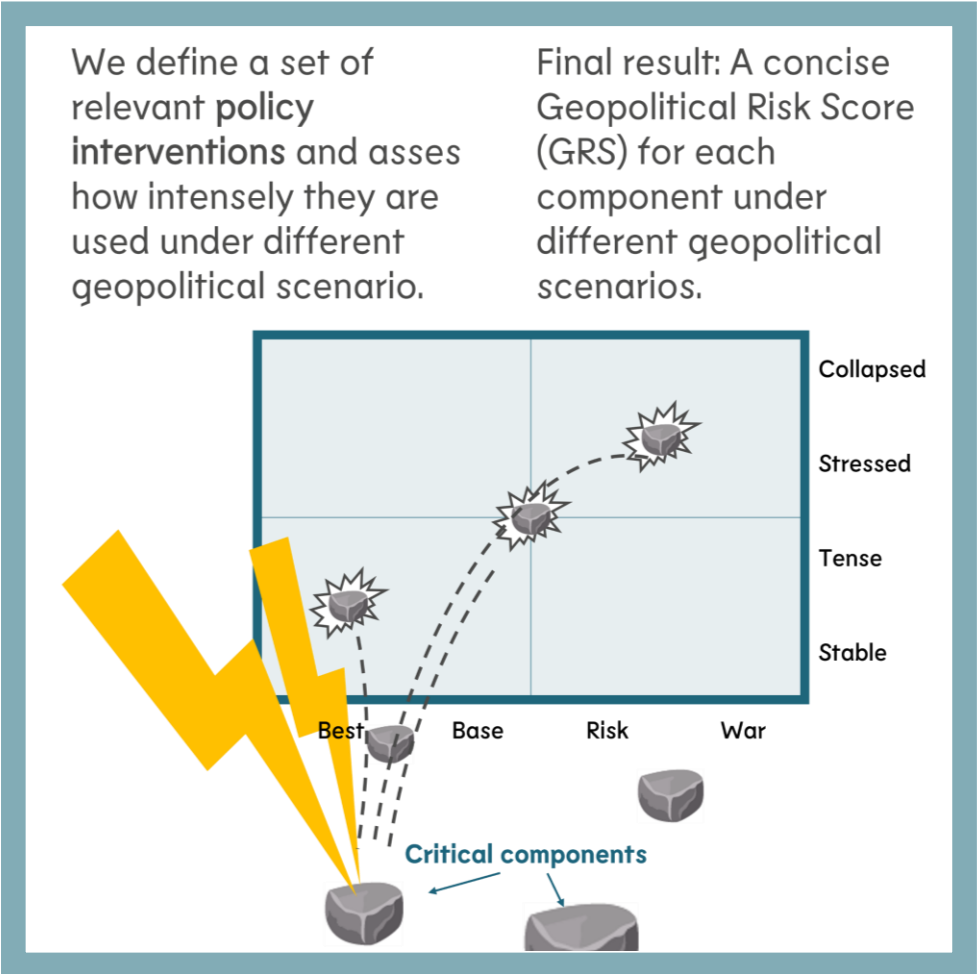
Case C: Monitoring of policy shifts and supply chain impacts.

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We need a living system that models political supply chain risks continuously.”

OUR SOLUTION:
Our Geopolitical Risk Score (GRS) quantifies policy risks per supplier and component. The GRS is updated semi-automatically, providing a near real-time view of changes in supply chain risks.

OUR TRACK-RECORD:

- Systematic GRS calculation and updating for highly critical components
- Client-specific dashboards providing supply chain managers with up-to-date view of emerging policy risks



**Let's
find
solutions.**



Got curious?

Contact us for more information.

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