

Your China Strategy.

Supply Chains –
Geopolitical risk assessment

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

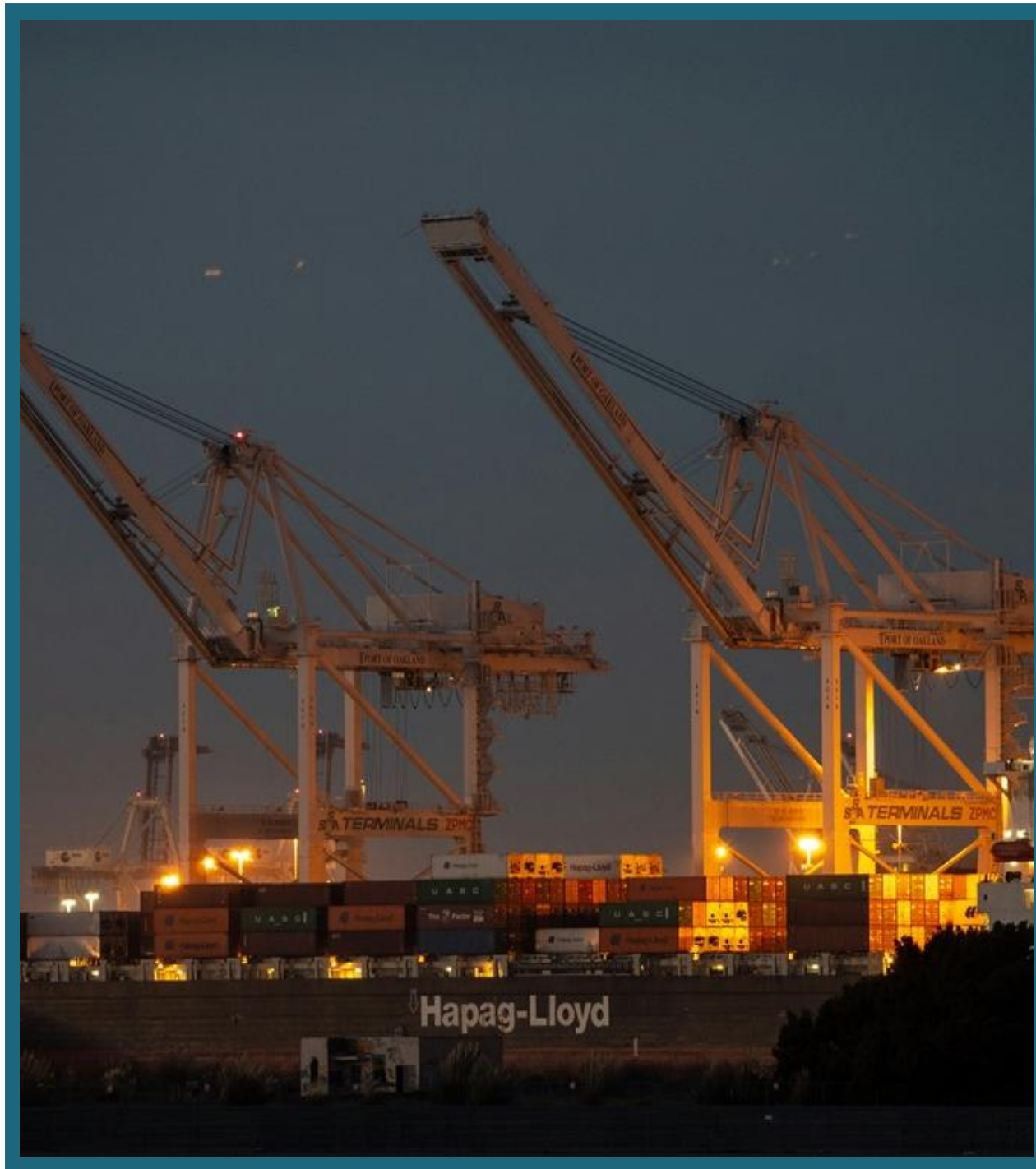
CHINA BUSINESS

- 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

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
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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."

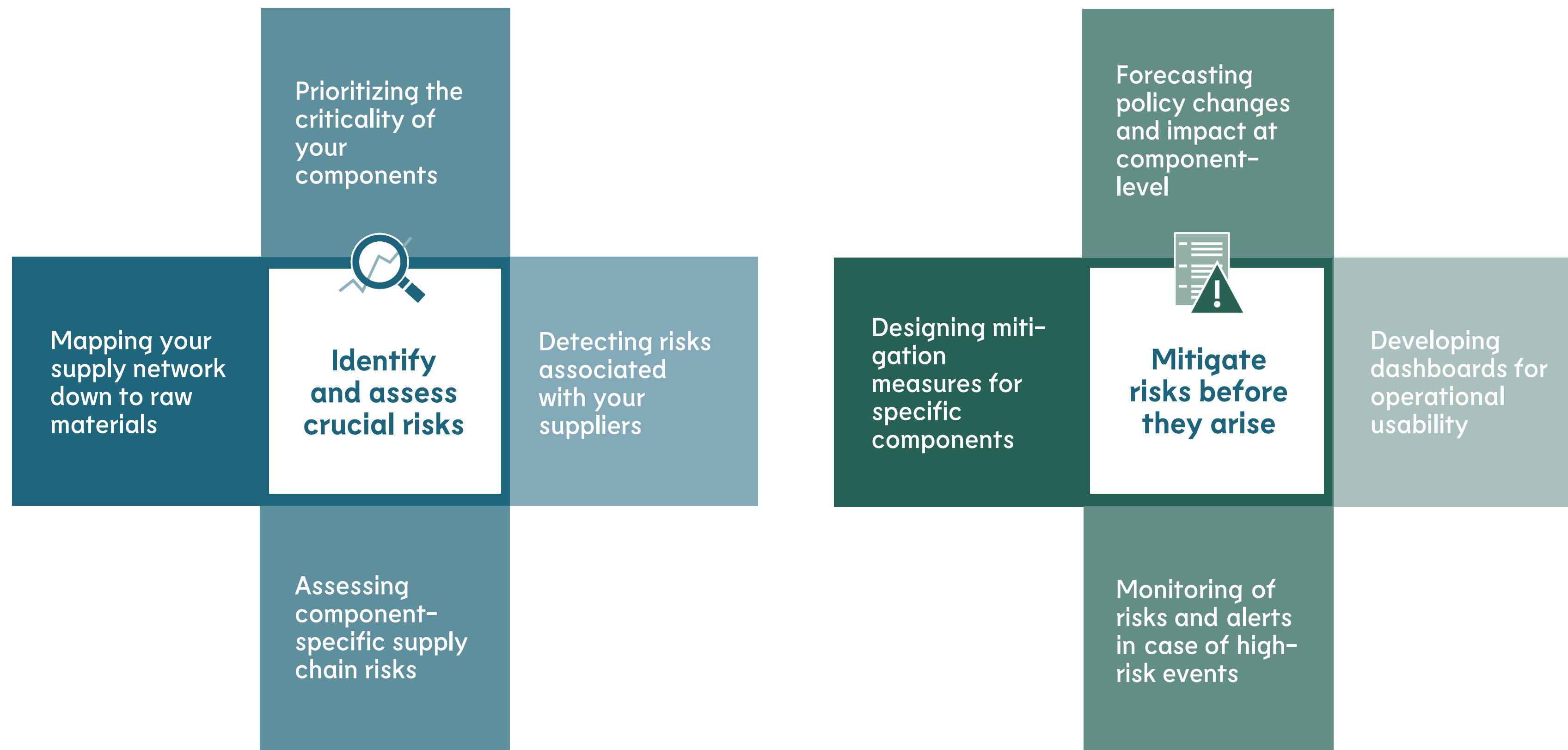
C

"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.

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OUR SOLUTION

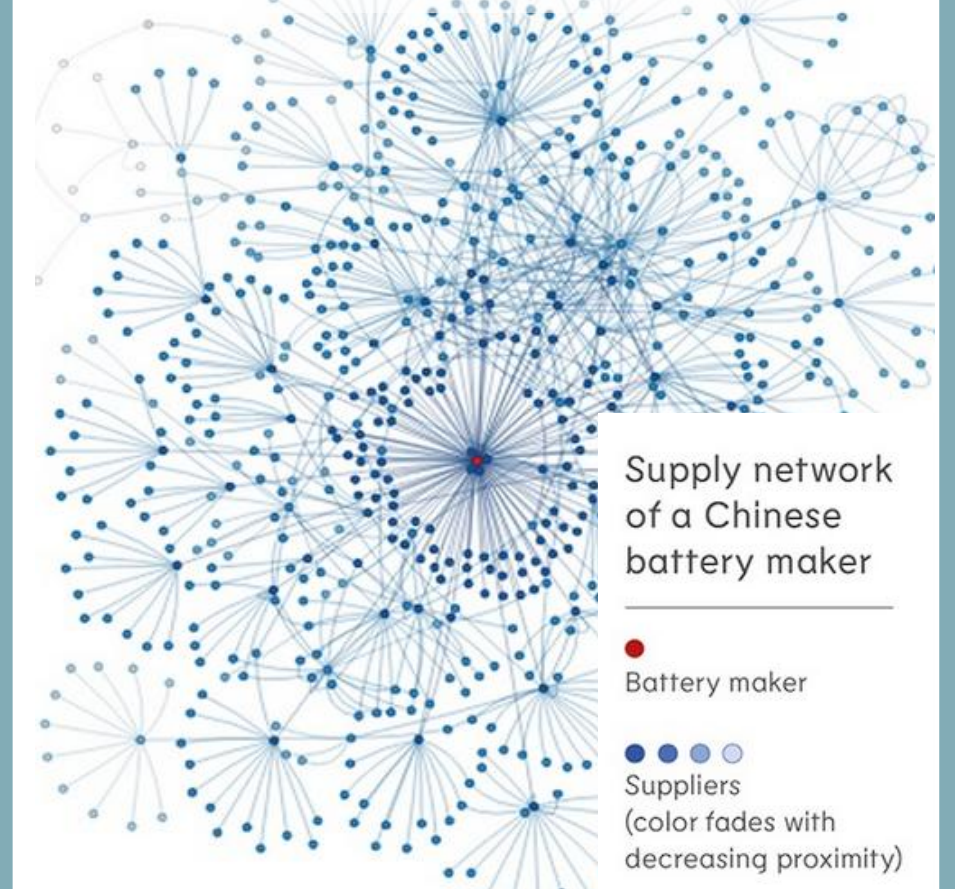
Powerful combination of data crawling, our proprietary Sinolytics data-base and diligent qualitative analysis by specialized experts.

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 scalers
- Supplier network mapping for networks of several thousand suppliers

SINOLYTICS DATABASE:



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.

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OUR SOLUTION:

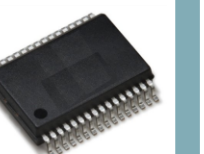
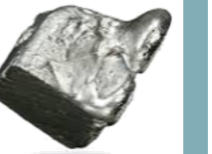
Continuous assessment of current and future policy actions, modelling policy impact on single components in your supply chain. We link tier-n transparency to precise policy impact analysis.

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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OUR SOLUTION:

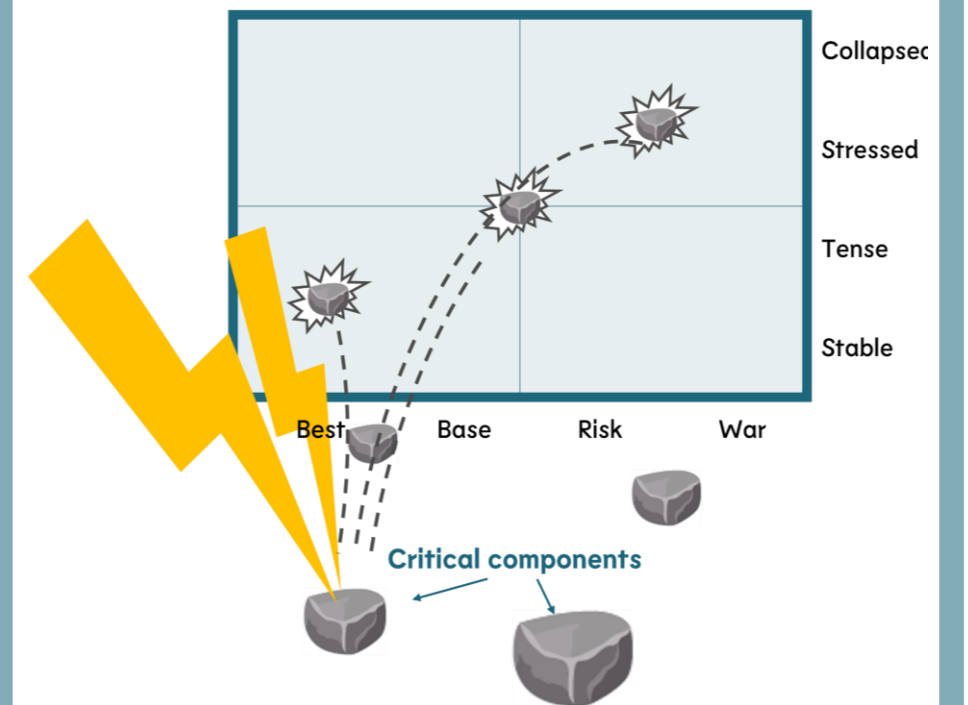
Our Geopolitical Risk Score (GRS) quantifies policy risks per supplier and component. The GRS is updated semi-automatically, providing a near real-time view of changes in supply chain risks.

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

We define a set of relevant policy interventions and assess how intensely they are used under different geopolitical scenarios.

Final result: A concise Geopolitical Risk Score (GRS) for each component under different geopolitical scenarios.



Let's find solutions.



Got curious?

Contact us for more information.

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