

## USE CASE

# Supply chain network intelligence for industrial risk exposure

## Target

Uncover hidden dependencies, vulnerabilities, and cascading risk across complex industrial supply chain networks in near real time.

## Challenge

Industrial supply chains are deeply interconnected and increasingly fragile.

- ⚠ Due to the everchanging geopolitical climate, single-vendor supply sourcing is a massive risk.
- ⚠ Risk signals are fragmented across supplier data, logistics feeds, contracts, and external events.
- ⚠ Traditional tools are static and reactive, surfacing issues only after disruption occurs.
- ⚠ Second- and third-order impacts across finished goods, customers, and revenue are difficult to identify quickly.
- ⚠ Human analysts cannot manually connect millions of data points at the speed required to mitigate risk.

## Solution

SeekrIntel delivers explainable supply chain intelligence by reasoning across complex supplier, logistics, and event data in context.

SeekrIntel ingests supplier records, bills of materials, shipment data, contracts, and disruption signals to map dynamic supply chain networks. AI agents reason across entities, locations, and dependencies to identify critical exposure and cascading risk.

Every insight is paired with a transparent explanation and traceable evidence, enabling teams to understand how a disruption propagates, why it matters, and what action to take.

## EXAMPLES

- Detect disruptions affecting a Tier 2 supplier.
- Trace exposure to impacted components, finished goods, and customer commitments.
- Surface explainable mitigation options based on historical supplier performance.

## Impact

- ☑ Earlier detection of supplier and logistics disruptions
- ☑ Clear visibility into downstream operational and revenue impact
- ☑ Faster mitigation decisions grounded in explainable intelligence
- ☑ Reduced exposure to cascading supply chain failures
- ☑ Stronger resilience across complex industrial networks