

Supply risk assessment

Ignite rapid resolution across your supply network with intelligent risk assessment and collaborative resolution.



Brands today face relentless supply chain disruptions that threaten operational success at every turn. Achieving true control and clarity across the entire supply network, especially with sub-tier suppliers where risk is hardest to detect, remains a formidable challenge. To maintain resilience and efficiency, businesses must move beyond simple awareness and embrace intelligent, collaborative approaches to supply risk management.

From detection to decision: intelligent supply risk assessment

E2open's Supply Risk Assessment extends the Supply Risk portfolio to help brand owners and manufacturers proactively manage and resolve supply chain disruptions. The solution transforms reactive firefighting into structured, collaborative problem-solving, equipping brands and organizations to respond with clarity, speed, and confidence when unexpected events occur.

Supply Risk Assessment enables companies to assess, prioritize, and act on disruption events across every tier of their supply network. Building on the multi-tier visibility established by Supply Network Discovery, it connects external risk intelligence with live operational data to enable faster, smarter, and more coordinated responses that minimize impact and protect continuity.

By integrating external disruption intelligence from risk event providers directly into the e2open platform, Supply Risk Assessment brings context and control to complex risk data. Brands can collaborate with Tier 1 suppliers to evaluate sub-tier impacts, coordinate resolution activities, and ensure efforts are targeted and effective. The result is a more resilient supply network that transforms disruption awareness into decisive action and sustained performance.

Effective supply risk management depends not only on detecting potential disruptions but also on understanding their real impact and driving coordinated responses. E2open's integrated framework connects external risk intelligence with live supply chain data, enabling brands to move from awareness to action through seamless assessment and collaborative resolution.



Capabilities that drive assessment and resolution

- 1 Supply risk integration framework**
Connectivity with leading external disruption intelligence providers isn't just seamless; it's built for brands to ingest real-time risk data without technical friction.
- 2 Risk consumption and supply chain connection**
Disruption data is not just collected; it's contextualized within the live supply chain. Risk signals are mapped to actual supply chain flows, allowing brands to understand where and how disruptions may impact operations.
- 3 Collaborative risk assessment**
When sub-tier suppliers are affected, e2open's solution closes the gap fast —facilitating Tier 1 engagement to assess known impacts at sub-tier suppliers, ensuring resolution efforts are informed, targeted, and timely.

Key features

- Integration with external disruption intelligence providers
- Mapping of risk events to live supply chain execution
- Prioritization of disruption events based on severity and impact
- Multi-tier collaboration tools for faster issue remediation
- Real-time visibility into affected suppliers and materials
- Event categorization and resolution path recommendations

Key benefits

- Faster response to supply chain disruptions
- Improved prioritization of resolution efforts
- Enhanced collaboration across supply tiers
- Reduced operational downtime and risk exposure
- Streamlined compliance and supplier engagement
- Greater supply chain resilience and agility

Transform disruption into decisive action

Move beyond risk awareness to rapid, coordinated resolution. E2open's Supply Risk Assessment connects external intelligence with live supply chain data, turning overwhelming disruption signals into prioritized, actionable insights. Brands gain the clarity and confidence to respond faster, before minor issues escalate into costly interruptions.

See risk in context, not in isolation

Knowing a disruption exists isn't enough; you need to know what it means for your business and supply chain. Supply Risk Assessment maps risk events directly to your operational flows, so every alert is tied to the suppliers, materials, and production lines it affects. This precision transforms raw data into focused decisions that protect continuity and performance.



Collaborate across every tier

Disruptions rarely stop at Tier 1. With e2open, brands can collaborate seamlessly with direct suppliers to assess sub-tier impacts and coordinate response plans. Shared visibility and structured workflows ensure faster remediation, stronger relationships, and a unified path to resolution across the extended supply network.

Respond faster, recover smarter

When every minute counts, automation and intelligence accelerate recovery. Supply Risk Assessment streamlines event detection, impact analysis, and prioritization, helping teams focus on the most critical risks first. The result: less downtime, fewer surprises, and a measurable reduction in operational exposure.

Build a resilient, future-ready supply network

Sustained resilience comes from insight and collaboration. E2open brings both together, integrating risk intelligence, multi-tier visibility, and coordinated resolution into a single platform. Organizations gain not only the ability to weather disruption but to anticipate, adapt, and emerge stronger with every event.

Secure continuity, lead with confidence

E2open's Supply Risk Assessment empowers companies to move beyond reaction and toward proactive resilience. By uniting external risk intelligence, multi-tier supply visibility, and collaborative resolution in one platform, organizations gain a complete view of exposure and the tools to act decisively. Risks are no longer managed in isolation; they are contextualized, prioritized, and resolved through a connected network of partners working toward a shared outcome: continuity of supply.

As disruption becomes a defining feature of global commerce, resilience must become a defining capability. With e2open, brands are not just prepared to respond, they are equipped to lead with agility, intelligence, and confidence. The result is a stronger, more connected supply network that turns uncertainty into competitive advantage and ensures business continuity, no matter what challenges lie ahead.

About e2open

E2open is the connected supply chain software platform that enables the world's largest companies to transform the way they make, move, and sell goods and services. With the broadest cloud-native global platform purpose-built for modern supply chains, e2open connects more than 500,000 manufacturing, logistics, channel, and distribution partners as one multi-enterprise network tracking over 18 billion transactions annually. Our SaaS platform anticipates disruptions and opportunities to help companies improve efficiency, reduce waste, and operate sustainably. Moving as one.™ Learn More: www.e2open.com.

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