Semiconductor Supply Disruptions

Semiconductor manufacturers rely on supplies from a complex and geographically dispersed supply chain. Natural disasters, strikes, geopolitical restrictions, pandemic, conflicts, site fires, etc., wreak havoc on supplies, placing customer commitments at risk.

When a key supplier is disrupted, it's already too late.

Semiconductor Industry Focus

SRS is the first and only cloud-based resilience solution specialized for semiconductor manufacturers, used by 25% of the world's largest semiconductor manufacturers. SRS has continuously served our semiconductor customers since 2010.

The semiconductor supply chain footprint & risk data is already in SRS. You simply log in to view your supplier/subcon/subtier footprint, gain geopolitical risk insights, and compare supplier risks and mitigation strategies. SRS manages supplier outreach on behalf of our semiconductor customers.

Our semiconductor customers cited the following key criteria for their resilience solution choice:

	SRS	Others
Map and monitor supply chain	✔	✔
Semiconductor industry focus	✔	✘
#1 in supplier participation	✔	✘
Manages supplier outreach	✔	✘
Manages supplier risk prevention	✔	✘

SRS Trial for Semiconductor Manufacturers

Semiconductor manufacturers can experience SRS' benefits through a 3-month trial costing only $5000, credited to a purchase order within 6 months of the trial start:

- Monitoring of natural disasters worldwide
- News of supplier, logistics, and cyber incidents
- Risks & mapping for 40 pre-selected critical suppliers
- Unlimited users, training, and support

Top Ways Sourcing Teams Use SRS

Sourcing executives say SRS' top value areas are:
1. Identify suppliers with production hit by disasters
2. Compare supplier's risks to its peers
3. Understand geopolitical risks
4. See suppliers' progress in risk prevention
5. Save time delegating supplier data outreach to SRS

SupplyRisk Prevent™

SRS' three products are Supply Risk Prevent, Respond, and Financial. SupplyRisk Prevent is the only service that actively manages suppliers to address their risks proactively. SRS' unique risk prevention service has five main steps:

1. **Assess** supplier business continuity, geopolitical, disaster exposure, site outage, and financial risks
2. **Predict** suppliers most likely to suffer a disruption
3. **Assign** risk prevention actions to suppliers
4. **Train** suppliers to improve their risk prevention
5. **Actively manage** suppliers to address their risks

SRS provides suppliers free training, templates, follow-up, and support. SRS data shows that suppliers cut production disruptions up to 60% by completing prevention actions.

SupplyRisk Respond™

SRS gives you daily awareness of threats and their impact:
1. **Map** production sites, distribution hubs, subtier
2. **Monitor** suppliers, logistics, cyber, FDA incidents
3. **Identify** sites/products impacted by disasters

First, SRS maps healthcare supplier locations and products using public and private data sources. SRS follows-up with suppliers to validate the data.

Second, SRS alerts you for significant news of suppliers, logistics, cyber-attack, and FDA recalls.

Third, when supplier production sites are in a disaster area, SRS contacts them to identify impacted production, resulting in earlier awareness & significant time savings for your team.

SupplyRisk Financial™

SRS predicts public company bankruptcies up to two years in advance using proprietary risk models operating on market data & financial filings. The result is early bankruptcy prediction for all public companies in your BCP program.

Using market data plus financial reports provides earlier and more accurate prediction than financial reports alone. Markets react instantly and have proven predictive power while financial reports provide a comprehensive view. Here are key financial risk differences cited by our customers:

	SRS	Others
Financial health reports	✔	✔
Covers every equity in the world	✔	✘
Updated with market price data	✔	✘
Early warning 1-2 years in advance	✔	✘
No supplier input required	✔	✘

About SRS

SRS' mission is to make the semiconductor supply chain resilient through supply chain transparency, threat monitoring, and risk prevention. Working continuously with our semiconductor customers since 2010, SRS is the first and only cloud-based risk software specialized for semiconductor manufacturers.

Simply email SRS (support@supplyrisk.com) to contact us and be sure to visit www.supplyrisk.com/healthcare.