

Aravo for

# Supply Chain Resilience



Protect your business against supply chain disruption with a SaaS solution that helps you proactively identify risks, automate business impact assessments, and trigger action plans.

#### Make timely, better informed decisions

Hazards ranging from natural disasters to political unrest can quickly affect your organization's ability to secure the goods and services needed to maintain operations. In less than a quarter, 75% of businesses reported supply chain disruption related to the COVID-19 pandemic. Regardless of the cause, when a disruption threatens your supply chain, you need to know quickly, assess the potential risk, and take the appropriate action to protect the business.

Aravo for Supply Chain Resilience is a SaaS solution that combines a supplier-oriented view of hazards that could impact your supply chain with business process automation needed to respond quickly. From initial hazard reporting to closing the incident, Aravo for Supply Chain Resilience centralizes the data and processes you need to make informed decisions and take timely action.





#### **Features**

- Supplier-based approach makes it easier to connect potential hazards to specific suppliers in your ecosystem compared to event-based approaches
- Pre-configured business impact assessments, incident management and mitigation workflows, and Supplier Resilience Dashboard can be rapidly implemented for immediate process improvement
- Hazard reporting done in Aravo, via the Third Party Portal, or via integration with global monitoring solutions, such as DisasterAWARE
- Robust scoring provides immediate insight into risk of supply chain disruption to support decision making
- Automated process for identifying alternate sources of supply for timely response to potential disruption

## A

#### What does Aravo for Supply Chain Resilience include?

Aravo for Supply Chain Resilience comes with the following pre-configured, packaged capabilities

#### **Data Model For:**

- Third Party
- Hazards
- Incidents

#### **Pre-built Workflows**;

- Google Geocoding
- Third Party Risk Tier Calculations
- Add New Third Party
  - Internal or Third Party Response
  - Collect Third Party Information
    - Firmographic
    - ABAC inherent risk assessment (optional)
    - InfoSec inherent risk assessment (optional)
    - GDPR inherent risk assessment (optional)
    - FSRA inherent risk assessment (optional)
    - CDA inherent risk assessment (optional)
- Hazard Management
- Incident Mitigation
- Alternate Source of Supply Search

#### **Key Workflow Events:**

- 1LOD Risk Expert Review
- 1LOD Risk Expert Approval or Denial
- Relationship Manager Review
- Supply Chain Resilience Expert Hazard Review
- Business Impact Assessment Review

#### **User Roles:**

- Requester
- Relationship manager
- LOD 1 (Business)
- LOD 2 (Controls)
- LOD 3 (Audit)Third Party
- Executive Management
- Administrator (Superuser)
- Supply Chain Resilience Specialist

#### **Included Platform Functions:**

- Tasks
- Search
- Projects
- Questionnaires
- Third-party Portal

#### **Reports:**

- Third Party Status
- Third Party Inherent Risk
- Third Party Off-boarding Status
- Denied Third Party
- Third Party Termination Due
- Email Notification Status
- Business Process Status
- Active and Inactive Users with Roles
- Deactivated Third Party
- Denied Nominations Report
- Third Party Nomination Status Report
- Third Parties with Active Supply Chain Hazards Report
- Third Party Supply Chain Incident Details Report
- Third Party Incident Response Details Report
- Third Party Supply Chain Resilience Incident Remediation Details Report
- Assessment Monitoring

#### **Dashboards:**

- Third Party Overview Dashboard
- SCR Hazards
- SCR Incidents
- Evaluate Dashboard for Third Party
- Inherent Risk Scores
- Operational Processing
- Operational Activity
- Internal Cycle Time Analysis
- Assessments
- My View
- Operational Metrics



#### Identify and Assess Threats Quickly

Support the business with proactive analysis of supply chain resilience, including reporting and role-based dashboards.

## Respond Effectively and Efficiently

Leverage a centralized repository and automation to empower employees to make informed and timely decisions.

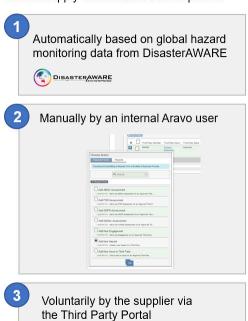
#### Take Decisive Action

Trigger risk mitigation activities or research alternative suppliers directly from Aravo to avoid preventable supply chain disruption.

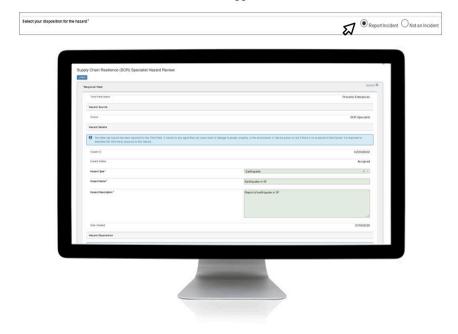


## **f** Aravo for SCR in Action: Prevent

Potential supply chain hazards are reported:

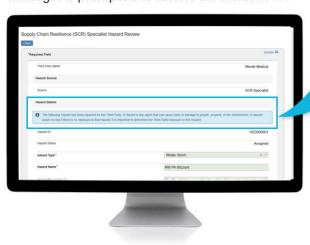


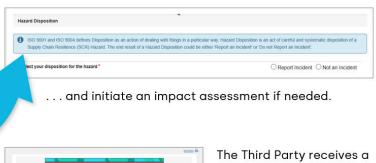
Your Supply Chain Resilience Specialist reviews the hazard and determines if it should be logged as an incident.



### Aravo for SCR in Action: Defend

Once an incident is logged, the Relationship Manager is prompted to review the incident . . .







The Third Party receives a link to the online form and provides information about how the incident has/could affect their operations.



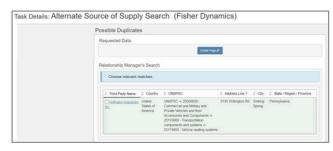
## **1** Aravo for SCR in Action: Respond

The Relationship Manager and the Risk Expert review the completed impact assessment and calculated risk scores . . .



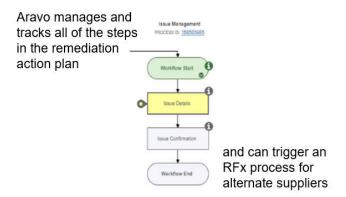


and determine whether to initiate a remediation plan. . .



... Off-board and/or search for an alternate sources of supply with decision support from Aravo Al

## **1** Aravo for SCR in Action: Recover





Pre-configured dashboards and reports provide insights into potential supply chain risks across the portfolio as well as the details of individual incidents.

For more information about Aravo for Supply Chain Resilience go to: www.aravo.com or contact us for a demo.

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