

supplyAware™ Critical Event Management

Stay in Control During Supply Chain Disruptions



THE BASICS

The **supplyAware™ Critical Event Management Module** is a **purpose-built tool** that enables manufacturers to **manage and assess supply chain disruptions** by collecting **structured, validated** impact data from **direct suppliers**. It provides a **single, centralized hub** for crisis-related data exchange, ensuring that manufacturers **receive timely, accurate, and standardized responses** when they need them most.

This module **requires active use of the supplyAware™ Supply Chain Mapping Module**, as it relies on a **curated list of registered direct suppliers** for communication and data collection. By leveraging a **predefined supplier network**, manufacturers eliminate the inefficiencies of manual outreach and scattered email

responses, replacing them with a **real-time, analytics-driven process**.

HOW IT WORKS

1. Declare a Critical Event: The manufacturer logs into **supplyAware™**, provides a brief description of the crisis, and selects the **supplier locations "in scope"** for the event.

2. Automated Supplier Outreach: The system sends targeted alerts and requests to affected suppliers, guiding them through structured impact assessments.

3. Supplier Response & Data Submission: Suppliers access their crisis requests via **supplyAware™**, **download pre-built templates**, and complete

The screenshot displays the 'Critical Event Data Requests' interface. At the top, there's a navigation bar with 'Premium' and user information. Below, a breadcrumb trail shows 'Dashboard > My Manufacturing Sites > Site Summary'. A 'View Instructions' link is present. The main content area is divided into three sections: 'Template', 'Description', and 'Status Summary'. The 'Template' section shows a 'Template Name' and 'Start Date: 01/02/2025'. The 'Description' section contains a placeholder text. The 'Status Summary' section features a pie chart and a legend: 0 No Responses, 25 In Progress, 10 Current, 15 Expired, 5 Not Impacted. Below this is a table with columns: SUPPLIER NAME, STATUS, ROWS, UPLOADS, LAST UPDATED, DOWNLOAD, and REMOVE. The table lists three companies: Alpha Company, Bravo Company, and Charlie Company, all with a status of 'In Progress'. A footer note states: 'These impact events have been declared by a user at your company site or identified by a supplyAware™ admin. At this time, no such events have been declared or identified.'

structured reports detailing the event's impact on their operations.

4. Built-in Data Validation:

Suppliers receive **real-time feedback** on potential data errors before submission. The system scans uploaded data for inconsistencies, ensuring **clean, actionable insights**.

5. Centralized Data

Aggregation & Analytics:

All supplier responses are consolidated into a single database, allowing manufacturers to **compare, filter, and analyze** results to identify critical risks and prioritize responses.

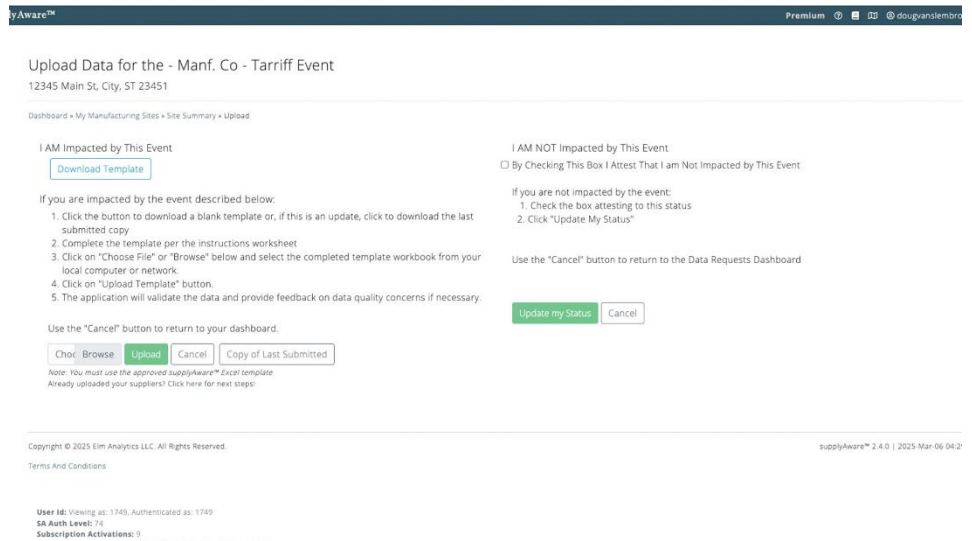
DESIGNED FOR SPEED & SIMPLICITY

Unlike traditional crisis communication methods, which rely on **mass emails and scattered replies**, the **Crisis Management Module** provides a **structured, automated** solution that enables:

✓ **Prebuilt templates** for common crisis events, ensuring immediate deployment.

✓ **Customizable templates** for emerging disruptions, such as new **tariff regulations or trade restrictions**.

✓ **A seamless supplier experience**, allowing impacted suppliers to quickly respond while minimizing disruptions to their own operations.



WHY YOUR COMPANY NEEDS THIS TOOL

In a global supply chain, disruptions are inevitable—but how you **manage** them makes all the difference. Without a **centralized system**, manufacturers face **slow responses, disorganized data, and reactive decision-making**. The **supplyAware™ Crisis Management Module** changes that by:

Providing a single source of truth—no more hunting through email inboxes for supplier updates.

Ensuring data accuracy and consistency—validated responses reduce errors and improve decision-making.

Accelerating crisis response times—real-time data allows manufacturers to prioritize risks and act fast.

Supporting strategic decision-making—aggregated impact data helps manufacturers **focus**

resources where they are needed most.

For example, in a **trade war scenario**, the module could be used to **collect structured data** on impacted parts—including **tariff exposure, purchase volumes, inventory levels, and affected upstream suppliers**—helping manufacturers negotiate contract adjustments efficiently.

With the **supplyAware™ Crisis Management Module**, manufacturers gain a **powerful, automated tool** to stay ahead of supply chain disruptions and **protect business continuity**—all while ensuring a **collaborative, data-driven approach** with their suppliers.

Elm Analytics, LLC
sales@supplyaware.com

+1 (248) 660-9356

www.elmanalytics.com

280 Mill Street, Suite A
Rochester, Michigan 48307 USA