supplyAware™ Critical Event Management
Stay in Control During Supply Chain Disruptions

supply Aware™

elm analytics

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

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.
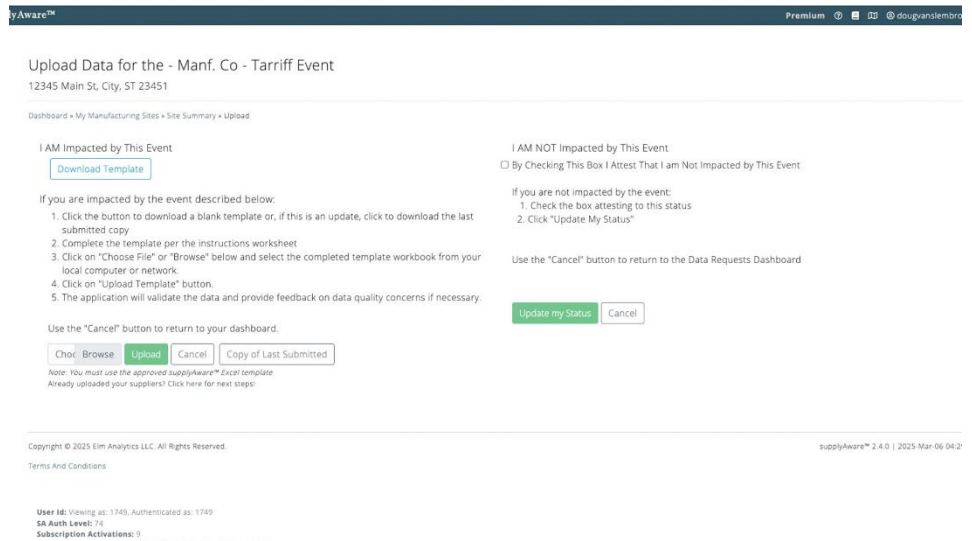
DESIGNED FOR SPEED & SIMPLICITY

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.

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