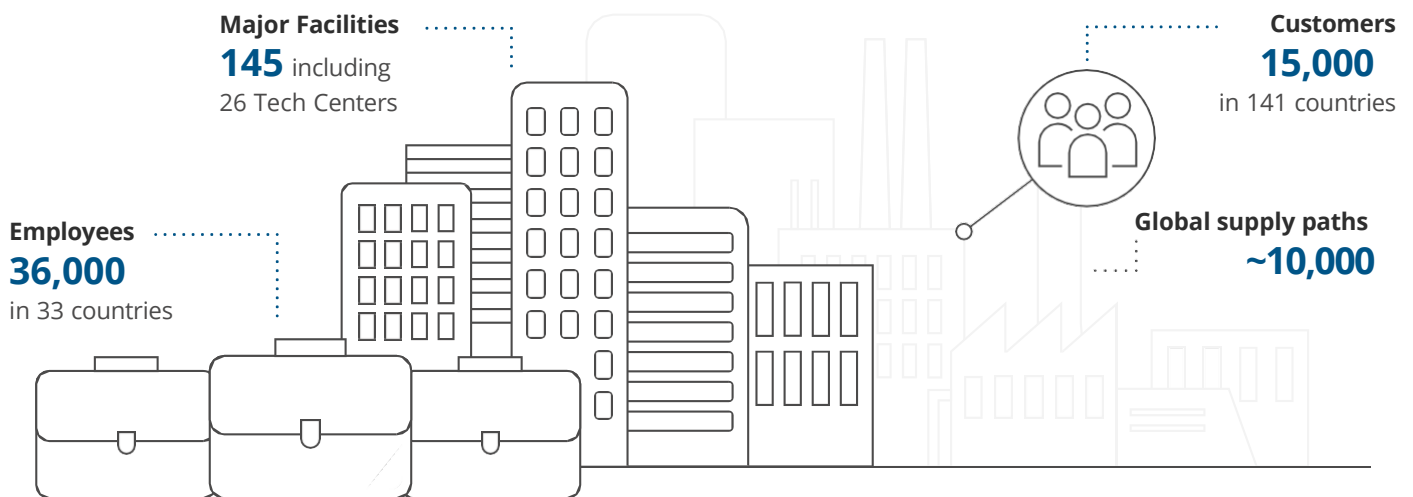


## How Dana masters supply chain risk with Sphera Supply Chain Risk Management [formerly riskmethods]

As a major supplier for the automotive industry, Dana is a world leader in highly-engineered solutions for improving the efficiency, performance and sustainability of powered vehicles and machinery. Their vision is to be the global technology leader in efficient power conveyance and energy-management solutions that enable their customers to achieve their sustainability objectives. They use Sphera Supply Chain Risk Management [formerly riskmethods] to be more risk aware, react faster and manage risk more proactively than ever before.



### Dana's Supply Chain Risk Challenges

- Dana has a complex supply chain with over 100 manufacturing sites, thousands of supplier sites and almost 10,000 supply paths all over the world
- Dana needed to make it easier to gather the necessary information for responding to customer inquiries in the case of an event that disrupted their supply chain
- Dana did not have enough data to monitor for risk related to geographic regions, such as natural disasters or geopolitical events

“ One of our favorite features of Sphera Supply Chain Risk Management [formerly riskmethods] is the ability to visualize risk on a world map. Not only has this made our jobs easier, it's also made other departments within Dana more interested in how supply chain risk affects their own functions. ”

**Chris Dawson**, Senior Manager Purchasing Analytics

## Real-Life Risk Dana Mitigated with Sphera Supply Chain Risk Management [formerly riskmethods]



### EARTHQUAKE IN MEXICO

When Dana got an alert about an earthquake in Mexico, they anticipated requests from their customers about disruptions in their production. Thanks to Sphera Supply Chain Risk Management [formerly riskmethods], Dana was able to easily download a list of affected suppliers and supply paths that enabled them to quickly assess how the disruption would affect their business, and communicate that effectively. What used to take them several days to accomplish can now be executed in the same day.



### CURRENCY FLUCTUATIONS IN TURKEY

After receiving notifications about currency devaluations, Dana decided to evaluate every supplier in Turkey to assess their ownership structure and determine whether currency devaluations were likely to affect their financial stability. Thanks to Sphera Supply Chain Risk Management [formerly riskmethods], they were able to make sure that they weren't taken by surprise if one of their critical suppliers went down.



### POLLUTION IN CHINA

Dana depended on several different critical suppliers for both domestic use and import, especially casting suppliers, in China. Because casting suppliers were specifically targeted for pollution concerns, Dana needed to monitor relevant Chinese regions for alerts related to shutdowns by the government. Thanks to Sphera Supply Chain Risk Management [formerly riskmethods], they now know if pollution shutdowns will affect them.

## How Sphera Supply Chain Risk Management [formerly riskmethods] Helps Dana

- Sphera's AI engine allows Dana to get the risk data they need for a full and accurate picture of the risk threatening their supply chain
- The information from Sphera Supply Chain Risk Management [formerly riskmethods] enables Dana to identify risky suppliers to make sure they have action plans in place in case a supplier is compromised
- Sphera Supply Chain Risk Management [formerly riskmethods] world map, displayed in Dana's offices, raises awareness of the importance of supply chain risk throughout the organization: procurement, quality and material planning, logistics
- Sphera Supply Chain Risk Management [formerly riskmethods] enabled Dana to significantly cut down customer-response times regarding disruptions, making them a preferred partner for OEMs

We use Sphera Supply Chain Risk Management [formerly riskmethods] to get information we wouldn't be able to get otherwise—particularly with respect to geopolitical events and management shifts that might affect our suppliers. Thanks to Sphera alerts, we're able to get the full picture of supply chain risk.

**Chris Dawson**, Senior Manager Purchasing Analytics

*\*riskmethods was acquired by Sphera in October 2022. This content originally appeared on the riskmethods website and was slightly modified for sphera.com.*