Managing Supply Chain Risk Across the Extended Enterprise

In today’s global economy, the Extended Enterprise includes suppliers, trading partners, and logistics providers spanning the globe. As a result, companies are now managing extended supply chain processes that cross multiple tiers of partners and suppliers all over the world, increasing the risk of supply chain disruptions and supply management challenges.

Current top supply chain challenges include the lack of supply chain visibility and overcoming the uncoordinated nature of global supply chain processes among the parties involved. Having timely data and end-to-end visibility are critical imperatives to alleviate today’s supply chain risks.

A secure, multi-enterprise collaboration system can enable brand owners and manufacturers to gain a competitive advantage by better mitigating supply risks, managing international contracts, improving collaboration, ensuring product quality, lowering costs, and becoming more responsive to volatility in supply and demand.

Supply Chain Platform Overview

Exostar’s Supply Chain Platform (SCP) is a secure, cloud-based, comprehensive, hosted Collaborative Planning & Execution solution that enables visibility of operations and supply chain performance throughout multiple partner tiers. Unlike traditional in-house applications, Exostar’s SCP utilizes information from all participating organizations, making it easier to align supply chain execution with demand.

SCP provides a real-time, end-to-end picture of supply and demand performance with built-in decision support tools. It enables brand owners and manufacturers to manage cross-network business processes and operations and, therefore, profitably adapt to frequent changes in supply, demand, processes, products, and partners. Its unique combination of multi-tier processes, network
planning and response, and cross-network, prescriptive analytics affords all partners in a global trading network the ability to work together to identify and respond to real or potential supply chain disruptions and opportunities with the best available real-time information and to make and execute the most intelligent resolutions in the network.

With Exostar’s Supply Chain Platform, companies can realize their globalization and outsourcing strategies while reducing risks and improving agility with visibility of operations across their extended supply chain.

**Secure Network Lowers Your Risk**

**The Key to Survival in an Increasingly Globalized Threat Environment**

As a Software-as-a-Service (SaaS) provider to the Aerospace & Defense, Life Sciences, and Healthcare industries, Exostar’s product provides effective security that goes beyond traditional compliance.

Exostar provides its customers with a turn-key, cloud-based authentication portal to the Exostar Identity Hub, which, in turn, provides access to all the applications connected to it. In other words, Exostar provides identity and access management functionality, allowing “cleared” parties to access authorized applications and data with a single sign-on (SSO).

In addition to having trusted infrastructure and secure operations, Exostar also performs personnel investigations and ITAR controls and utilizes Role-Based Access Control.

Exostar SCP customers securely access SCP through our Identity and Access Management platform, which enables them to connect to all of their own and their partners’ authorized applications, portals or databases with a single credential, while maintaining the highest level of user authentication, management and network security.

**Note:** Organizations have the option to use issued credentials or use company-specific enterprise credentials for access to the application.

**Trading Partner Enablement**

**The Key to Success**

Hosted by Exostar, SCP provides immediate connectivity to more than 125,000 suppliers of direct and indirect goods and services on our network. Exostar’s large collaborative community allows for rapid deployment.

A great number of your supply chain partners and suppliers are typically already enabled on the Exostar collaborative network, thereby reducing the cost, time and risk related to trading partner adoption and enablement. Also, due to Exostar’s large customer base, we gain significant economies of scale, allowing higher levels of functionality and service.
About Exostar
Exostar’s cloud-based solutions help companies in highly-regulated industries mitigate risk and solve identity and access challenges. Nearly 125,000 organizations leverage Exostar to help them collaborate securely, efficiently, and compliantly with their partners and suppliers. By offering connect-once, single sign-on access, Exostar strengthens security, reduces expenditures, and raises productivity so customers can better meet contractual, regulatory, and time-to-market objectives.


Contact Exostar Today
sales@exostar.com  703.793.7733

Exostar Deployment Model
Lower Cost, Better Service
Exostar SCP is a hosted, on-demand offering, which means lower cost of entry and lower total cost of ownership for our customers because all the required hardware, software, upgrades, back-up systems and client support activities are provided by Exostar. The scalable and modular solution also enables a rapid onboarding process. In addition, SCP offers a portfolio of enablement options to ensure 100% adoption of your processes with your partners and suppliers.

Regardless of company size or IT sophistication, Exostar is capable of meeting your suppliers’ needs. Exostar provides value to customers with very small deployments enabling a few hundred suppliers to large enterprise deployments supporting tens of thousands of suppliers.

Enablement options include a Web interface, secure forms and/or machine-to-machine integration using any industry-standard message format. Each back-end system (e.g., SAP, Oracle, Baan, IFS etc.) can integrate with the solution using their preferred integration means and format. Exostar supports “any-to-any” document transformation and transport. Exostar also guarantees delivery, document retry, and acknowledgments.

Exostar’s experienced in-house Onboarding and Customer Services teams utilize a proven robust and rapid onboarding process.

Benefits of the Supply Chain Platform
• Provides real-time visibility into operations across the extended supply chain
• Enables a closed loop multi-enterprise view of the supply chain, a “single source of truth”
• Proactively identifies supply chain disconnects to allow management-by-exception
• Provides analytics and reporting for faster decision-making and long-term process improvement
• Ensures information security, process compliance and “auditability”
• Trading Partner Enablement options offer 100% supplier participation