GEP NEXXE™

CONTROL TOWER

Visibility is the key to smooth running of a supply chain, and businesses always like to have full end-to-end visibility — to stay in control of situations and avert potential risks. The Control Tower is designed to do just that. But what happens when multiple, disparate systems with multiple versions of the same data create a complex web of information? Think about it.

LEVERAGE THE POWER OF THE COGNITIVE SUPPLY NEXUS DASHBOARD

The GEP NEXXE Control Tower not only provides a comprehensive view of all stakeholders — suppliers, logistics and trading partners — it also filters and prioritizes specific data points for recommended actions. The heightened transparency and end-to-end visibility across the supply chain, help mitigate risks and quickly respond to unplanned events. The situation room enables easy collaboration with peers and helps drive action-oriented AI-powered resolutions to manage exceptions — immediately and effectively through the power of multi-tier collaboration.

GEP NEXXE leverages advanced technologies and integrates seamlessly with your existing IT infrastructure to provide consolidated information and alerts through the unified Control Tower dashboard. It keeps track of problem sources, creates resolution objectives and gauges the impact of any supply chain deviation in real time.

IDENTIFY STRATEGIZE RESOLVE

The GEP NEXXE Control Tower enables real-time supplier collaboration by leveraging predictive analytics, ML and AI — for greater flexibility, compliance and profitability. Multi-tier collaboration with your supply partners creates the right balance in supply and demand — by automating your decisions based on market fluctuations — to increase your supply chain efficiency.

Moving a step forward from real-time insights, the GEP NEXXE Control Tower harnesses the power of GEP MINERVA™ — GEP's proprietary AI technology — to give you the power of predictive alerting. Analyzing patterns from the data lake, the Control Tower can identify even the smallest variation and mismatch, so that you can prioritize alerts and determine the right strategies to address them. Not just that, you can even avert possible roadblocks in your supply chain with the system-auto suggested resolution.

KEY FEATURES

- Situation Room
- Real-Time Action Status Tracker
- Real-Time Inventory Tracking
- Artificial Intelligence
- Real-Time Alerting
- ML-based Recommended Actions
- Unified and Configurable Dashboard
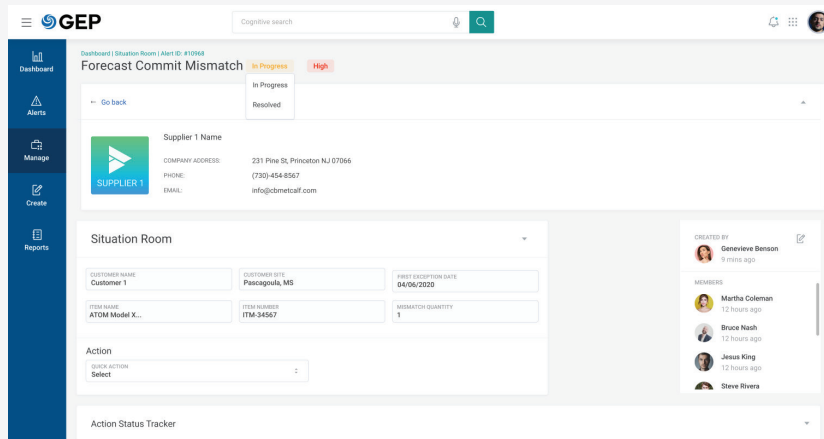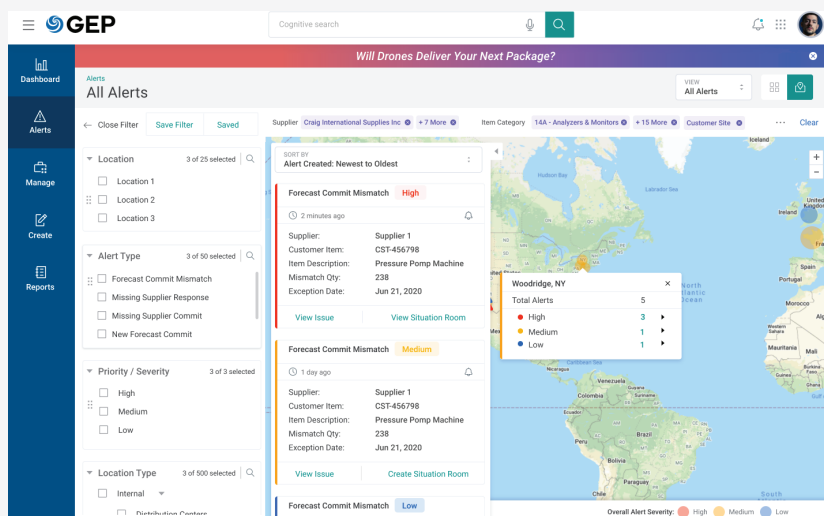- End-to-End Supply Chain Visibility

ADVANCED CAPABILITIES

- Multi-Tier Supplier Collaboration
- Predictive/Prescriptive Alerting and Analytics
- Scalable Data Architecture and Data Lake
- Automate and Track Resolution and Actions Taken
- Self-Tuning Autonomous Supply Chain
- Impact Analysis and Prioritization
- Proactive Problem Solving and Resolutions

GET REAL-TIME DATA, DIRECTLY FROM THE SOURCE — FOR A SINGLE VERSION OF THE TRUTH

GEP NEXXE leverages the computing power of the Microsoft Azure platform that keeps the data up to date. The platform is centralized, which means there is no separate process in between and you are always looking at real-time data, directly from the product.

There is a very low-impact layer that seamlessly integrates with the data in the data lake. This leads to very high levels of accuracy and a single source of the truth — therefore what you are looking at is the actual forecast collaboration data or real inventory data from the source.

- View issues in real time, in either map view or card-based dashboard metrices
- Track issues to completion
- End-to-end, real-time visibility from across platforms and tiers
- Incorporate data from any and all third-party applications

GAIN TOTAL CONTROL OVER
YOUR SUPPLY CHAIN CHALLENGES

The concept of Control Tower has been around for some time, but latency in information has been a key drag due to the presence of multiple, disparate parties and systems in the supply chain. Naturally, the overwhelming amount of data leads to information overload. GEP NEXXE addresses this key issue by creating an ecosystem that focuses on transparency and true real-time visibility — by processing data directly from the data lake. Suit your exact needs.

Get GEP NEXXE Control Tower for:

- Reduced inventory cost
- Drastically reduced operating cost
- Highly improved performance and process
- Complete control of your supply chain from a unified dashboard

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