

OpenText Shipment Intelligence

Information from B2B documents is the heartbeat of a supply chain. Visualize near term and realtime supply chain data with IoT. Gain shipment intelligence to mitigate negative cost and performance impacts from gaps in standard or paper-based track and trace methods.



Get realtime alerts to respond quickly



Manage by exception through a role-based interface



Deliver role-based supply chain event notifications

Optimize intelligence across the supply chain.

There's important data entrenched in the supply chain—the condition of raw goods being delivered, for example, or the impact that a flood might have on delivery. OpenText's cloud-based solutions provide real-time access to data at all stops on the global supply chain. And we know how to turn that data into actionable intelligence. We use that data to create insight for improved business performance. Which products are selling fastest and where? How much has a natural disaster impacted delivery? With actionable intelligence enabling enhanced supplier interaction and improved master data management, industrial businesses stay ahead of competitors.

OpenText Shipment Intelligence enables action by closing gaps in logistic flows and status of supply chain data. It connects demand and shipment information from supply chain enterprise applications such as ERP/TMS. It establishes a process to request ETA and/or location data from carrier or logistic provider's telematic platforms. Enabling and linking freight management systems to shipment and B2B documents and augment with status updates from driver management applications (simple Web mobile app (SPA), or integration to carrier's mobile app). Integrate shipment data across modalities (e.g., truck to shipyard, to

A recent IDC report stated that:

"The best supply chains will be those that have the ability to quickly analyze large amounts of disparate data and disseminate business insights to decision makers in realtime or close to realtime."

IDC,
Unlock the Value of Your Supply Chain Through Embedded Analytics, August 2017

ship, to offload, to truck and to final delivery) to close existing gaps in supply chain visibility. Deliver real-time notifications that detail changes in ETA and/or location, condition and/or status code. Using an identity-centric approach to these supply chain notifications will be secure and directed communications.

Visualize near term and realtime supply chain data. OpenText Shipment Intelligence offers supply chain leaders a solution to visualize the volumes of data from B2B transactions from solutions like OpenText Trading Grid in conjunction with IoT-sources to make informed decisions and send directed notifications.

As supply chains extend to new markets and geographies, utilizing location-based data in conjunction with condition-based data to visualize trends can improve operations and customer experience.

Streamline and reduce errors in supply chain interactions. For manual data entry, the typical error rate is a staggering one in every 300 characters.² And, the average shipper typically loses \$50,000 to \$150,000 a year due to invoice mistakes by carriers.³ Eliminating data entry errors and language barriers not only improves supply chain processes but can also improve customer engagement through directed notifications.

Powered by OpenText Trading Grid and the OpenText Internet of Things Platform, OpenText Shipment Intelligence enables end-to-end shipment and asset condition monitoring in the extended supply chain. Beginning with an identity-centric approach to IoT, this connected supply chain solution identifies the people, systems and things in a supply chain ecosystem. It gives pervasive, realtime visibility into shipments and assets as they travel from the point of origin to the destination. If any disruptions or out of scope conditions occur, the B2B documents can be refreshed to reflect the current state of the shipment or asset and the appropriate stakeholders alerted.

Related services

- Supply Chain Consulting Services
- IoT Consulting Services
- OpenText™ B2B Managed Services

How we solve the problem

Connecting the right users to the right insight

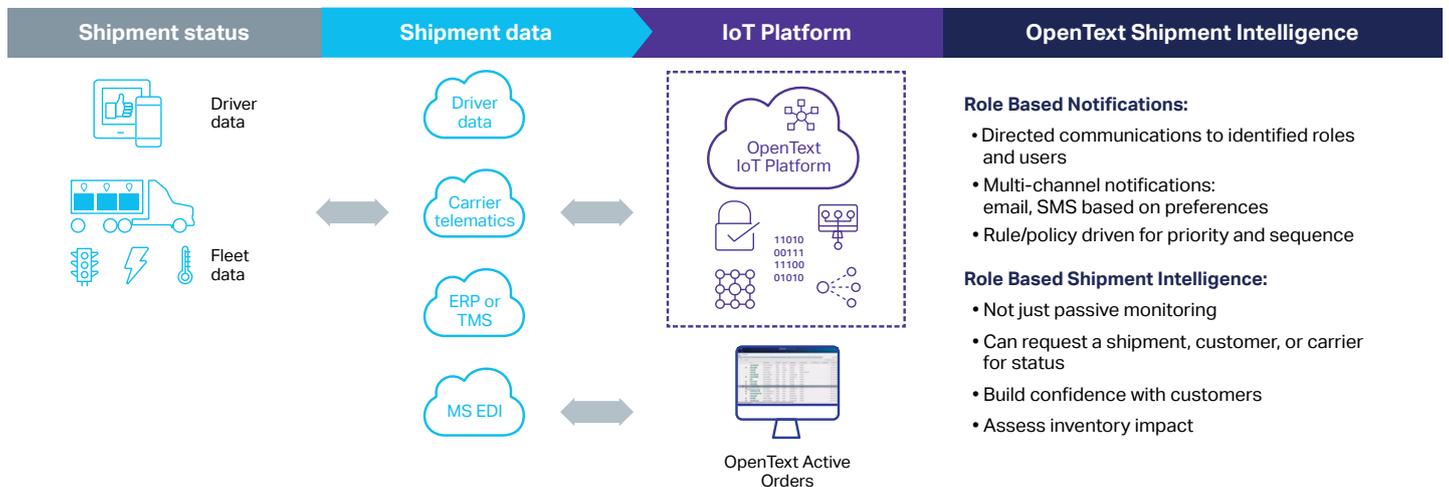


Figure 1: OpenText Shipment Intelligence

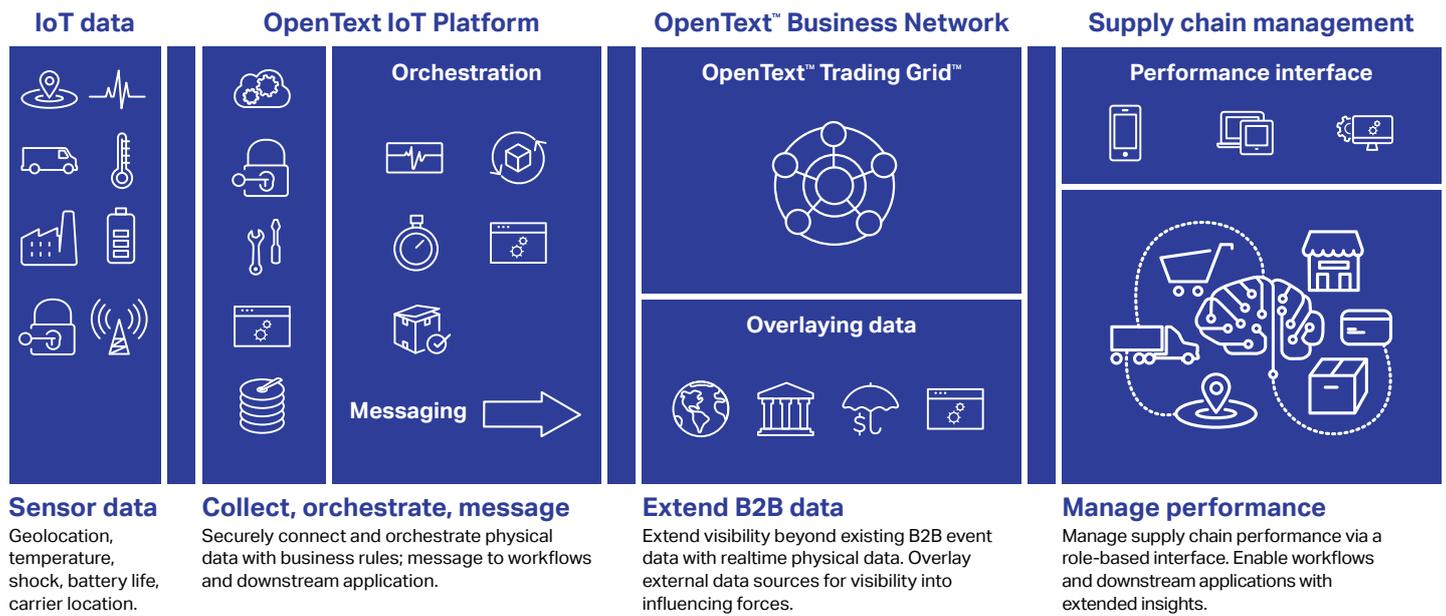


Figure 2: How OpenText extends and enables the digital supply chain

- [OpenText™ Business Network](#)
- [The OpenText IoT Platform](#)
- [OpenText Trading Grid](#)
- [Connected IoT Supply](#)
- [OpenText IoT Blogs](#)

Feature	Description
OpenText Business Network	Connect once, reach anything. Securely integrate people, systems and things across extended business ecosystems.
The OpenText Internet of Things Platform	The OpenText IoT Platform provides an identity-centric approach to managing day to day operations of industrial assets and connected things. The platform provides key capabilities to remotely monitor equipment, create secure interactions and integrations to back office systems and optimize business operations.
OpenText Trading Grid	Enables viewing of rich data exchanged across OpenText's network for critical business insights and actionable intelligence on B2B transactions and trading partners.
Connected IoT Supply Chain	Leverage real-time data from IoT to gain visibility and insights to improve supply chain and asset operations.

² Transport Pro, Human Error Takes Toll on Global Supply Chain, July 2018
³ Makebarcode.com, The Benefits of Barcodes.