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Product overview

OpenText Trading Grid Analytics

Gain insights that lead to action—through historical, current and predictive supply chain metrics

Get fast access to SCOR-based metrics and the details behind them

Gain visibility into areas of growth and decline and predict areas of risk

Optimize the efficiency and performance of supply chain operations

Evaluate trading partner performance

Your business needs to move and respond at the speed of digital. To do so, having clean, accurate and actionable insights is critical for decision making and risk mitigation. Once supply chain transactions are digitized and flowing electronically between trading partners, visibility into these transactions can speed decision-making, optimize business processes and meet changing customer and market demands. Trading partner-related performance trends and exceptions need to be monitored and managed to ensure that supply chain operations are running to optimal efficiency.

OpenText™ Trading Grid™ Analytics is a cloud-based analytics platform for OpenText Trading Grid™. It enables companies to easily access, analyze and act upon information contained in transactions exchanged between trading partners connected to the Trading Grid, including orders, ship notices, invoices, payments and more.

Supply chains are now truly global in nature, and to support shipment flows from potentially thousands of trading partners, billions of electronic B2B transactions are exchanged on an annual basis. This provides a rich stream of data that can be mined for supply chain trends and allow businesses to answer questions such as:

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Related Services

- OpenText™ B2B Managed Services, including delivery management and onboarding services
- Custom Analytics, through OpenText Professional Services
- Data blending to consume and blend data that comes from enterprise applications outside of OpenText™ Trading Grid™
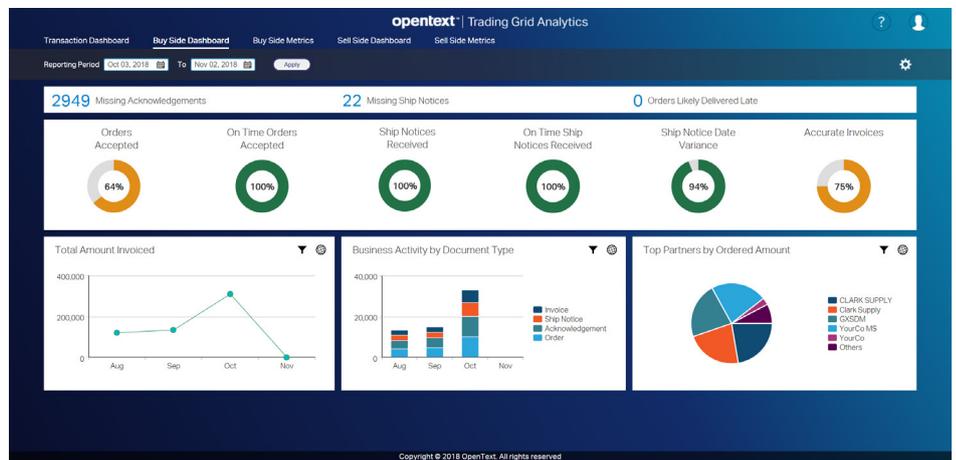
- Who are my top customers and have their product orders increased or decreased in the given timeframe?
- How well are my partners/customers meeting agreed upon timelines in transaction document delivery?
- Which of my orders are missing acknowledgements or ship notices?
- How frequently are transaction document delivery deadlines being missed?
- How much do I need to adjust my cash flow to account for customers who will likely pay their invoices late?

Armed with insights provided by Trading Grid Analytics, businesses become more agile and responsive to changing business needs, which increases their competitiveness. Trading Grid Analytics improves:

- **Productivity:** Identify transaction-related issues immediately and resolve them faster
- **Insight:** Gain deeper insights into transactional and supply chain information to make better informed decisions
- **Control:** Get improved visibility into exceptions and underperforming partners to take corrective action earlier
- **Engagement:** Collaborate more closely with top partners and mitigate risk with under-performing partners

Trading Grid Analytics employs Artificial Intelligence to enable companies to measure both operational and business metrics related to their B2B transactions. Trading Grid users are alerted to transactions that require immediate attention and can view trends in transactions and trading partner performance—before they impact critical business operations.

OpenText Trading Grid Analytics features

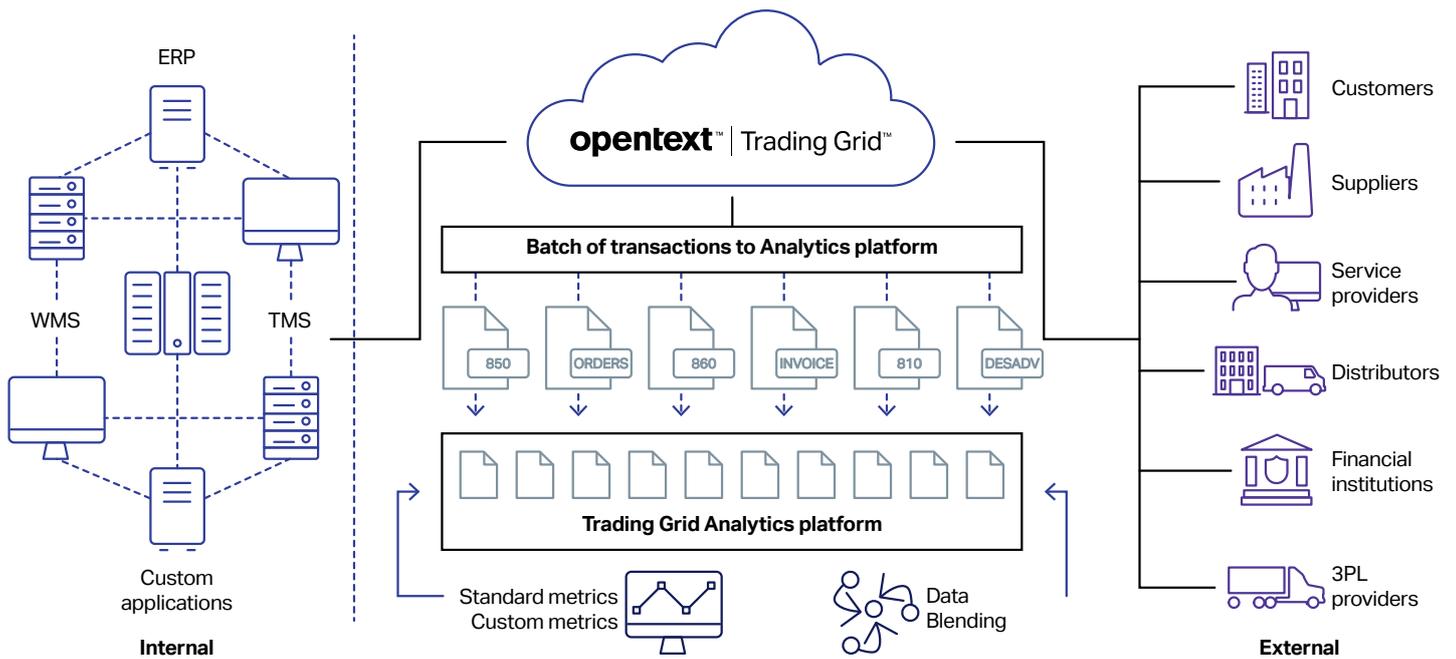|	
Separate buy-side and sell-side metrics	Displays key performance indicators (KPIs) related to transactions in which the user's organization is the buyer (for example, placing orders) on a buy-side dashboard, while a sell-side dashboard displays data related to transactions in which they are the seller (for example, receiving orders).
Transaction dashboard	Delivers quick insights into transaction document metrics and trading partner trends, including month-over-month comparisons.

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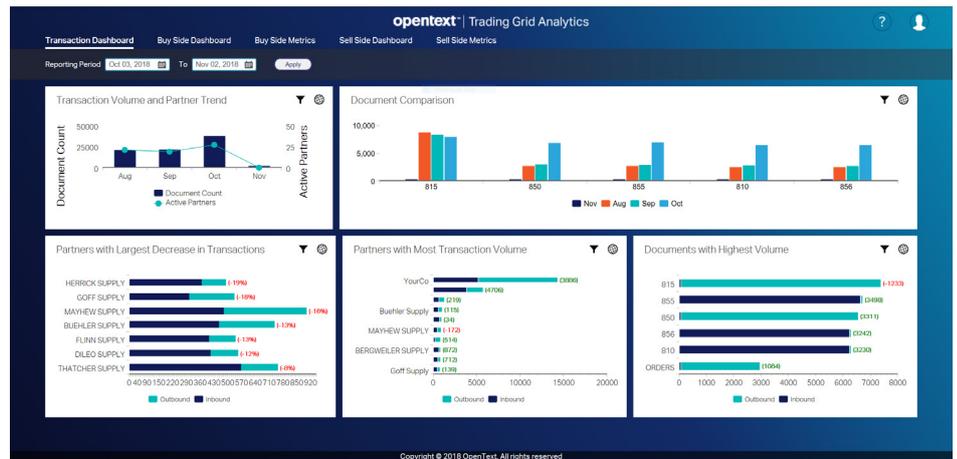| OpenText Trading Grid Analytics features	
Quick-view metrics	Provides convenient access to business-critical information that may require action, along with quick reference links to see the full list of orders with specific attributes, such as orders not yet acknowledged or orders missing a corresponding ship notice. Allows these lists, as well as the full purchase order list, to be exported easily from the dashboard. Allows the user to configure their dashboards to display up to three "quick-view" metrics.
Predictive analytics	Delivers insight into the likelihood of a negative business event occurring, such as an invoice being paid late, an order being delivered late or when orders vary from an expected pattern.
Configurable Dashboards	Provides a simple and intuitive user interface to allow users to drill down into available reports. Displays charts according to date range and exported as CSV files for use in other applications or as PDFs. Allows user to configure dashboards to display up to six "dial" metrics.
Pre-defined business metrics	Delivers business process visibility required to make better decisions faster, spot and pursue market opportunities, mitigate risk and gain business agility. Business metrics are based on the information contained within each transaction document, so this could include, for example, lines items, quantity and price information.
Pre-defined operational metrics	Provides data intelligence and volume trends needed to improve operational efficiencies and drive company profitability. Operational metrics are based on the volume of transaction documents flowing between trading partners.
Broad document support	Supports ANSI X12, EDIFACT, VDA, RosettaNet and Tradacoms-based document formats to provide a deep understanding of transaction flows and supply chain performance relating to the more popular EDI formats in use today.
Data blending	Accepts imported data from various EDI standard formats and from other enterprise business systems. The data blending process ensures users have a complete 360-degree view of all B2B transactions flowing across a supply chain, regardless of the vendor platform being used.
Customized metrics	Custom metrics can be defined and delivered via an OpenText Professional Services engagement. This custom metric could be aligned with a unique company requirement or industry-specific KPI.
Dedicated environment for scale	Copies trading partner transactions daily to the OpenText B2B Managed Services-based analytics platform, for operational and business metrics reporting. The new analytics platform is built upon industry leading architecture, including solution components from Apache™ Hadoop® and Apache Spark™. This cloud-based analytics environment provides a highly available and scalable transaction archive and analysis environment, so that as transaction volumes increase, Trading Grid Analytics can scale accordingly.
Language support	Allows each user to set the display language for dashboards, tool tips and menus and labels. These languages include English, Japanese, French, German, Portuguese, Italian, Chinese, Spanish, Korean and Czech.
Custom UI development	Offers option of OpenText building custom dashboards and metrics to support additional use cases based on data flowing through the Trading Grid.

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ERP

WMS   **TMS**

Custom applications

Internal

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Batch of transactions to Analytics platform

| 850 | ORDERS | 860 | INVOICE | 810 | DESADV |

Trading Grid Analytics platform

Standard metrics
Custom metrics

Data Blending

Customers

Suppliers

Service providers

Distributors

Financial institutions

3PL providers

External

Use cases

- Understand supply chain performance
- Quickly see which transactions are missing expected responses
- Track supplier performance
- Track your performance as a supplier
- Predict when invoices are likely to be paid late
- Predict when an order is likely to be delivered late

💬 Join the conversation

➡ Learn more

Trading Grid Analytics provides insight into your supply chain through the data contained in digital transactions.

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit opentext.com.

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