

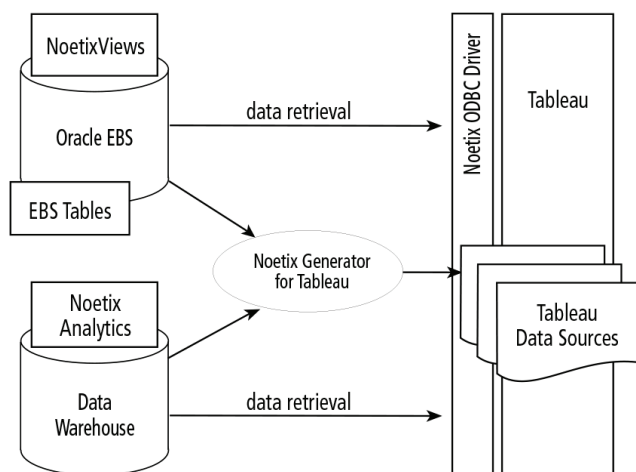
Delivers automated, cost-effective access to Oracle® E-Business Suite data

Magnitude Noetix® Generator for Tableau®

Noetix Generator for Tableau delivers automated, cost-effective access to Oracle E-Business Suite (EBS) application data, whether it's in the transaction database or in the data warehouse, making it faster and easier for Tableau users to access that application data.

Unlike many other BI platforms, Tableau doesn't have a semantic layer that organizes the data users can access. As a result, it can be difficult for Tableau customers to find the data they want to analyze. Furthermore, once they find it, they have trouble setting up their business intelligence tools to understand those data structures.

Like most leading BI platforms, the power of Tableau is unlocked once the user has found the desired data sets. Noetix Generator for Tableau reduces tedious effort by automating the integration of Magnitude NoetixViews and Magnitude Noetix Analytics into the Tableau environment.



Noetix Generator creates value-added Tableau data sources against NoetixViews and Noetix Analytics data sources

Streamlines Data Access

Users sometimes have trouble finding the data they need for their Tableau workbooks. Noetix Generator for Tableau helps users create data sources for their Tableau workbooks by providing simple, intuitive access to the rich business metadata available in NoetixViews and Noetix Analytics.

Simplifies Security Implementation

Noetix Generator for Tableau has rich integration with Oracle E-Business Suite security, providing users with access to only the views, tables and rows they are authorized to see, based on their data access configuration. If multiple BI tools are used within the organization, Noetix Generator can streamline security access management across those tools.

Access to Data for Operational and Strategic Reporting

Real-time Operational Reporting: Noetix Generator enables direct access to the data in the transaction system, providing users with the most complete and up-to-date information.

Strategic Reporting: For needs best met with a data warehouse, Noetix Generator provides direct access to the information in the data warehouse provided by Noetix Analytics. Historical trending information is immediately available, along with summarized, pre-aggregated metrics allowing for complex strategic analysis.

Automatically Tailored for Your Business

NoetixViews reflects customers' individual application configuration options such as key and descriptive flexfields, charts of accounts, organization setups, security profiles, and more. Noetix Generator creates unique report models for every Oracle EBS instance. Noetix's patented technology virtually eliminates the need for additional customizations by automatically detecting and integrating specific application configuration options.

Shields Reports from Application Upgrades

Through application upgrades and patches, Oracle often introduces significant changes to application base tables. NoetixViews shields reports and queries from these changes by remapping the views to the new base tables. Similarly, Noetix Analytics provides the same commitment: reports and queries are protected from changes because the data warehouse models remain unchanged. Noetix Generator automatically keeps the cubes and report models synchronized with NoetixViews and Noetix Analytics, preserving the linkage between users' reports and the views or tables.

Key Features for Tableau Administrators

Standardized, business-friendly access to Oracle E-Business Suite data

Noetix Connector for Tableau provides Tableau users with a more business-friendly view into their Oracle E-Business Suite data, which reduces strain on IT to provide assistance to end users in order to meet their data access needs.

Secure connection to Oracle E-Business Suite data

The Noetix ODBC driver provides connectivity to NoetixViews and Noetix Analytics data sources. This driver simplifies accessing NoetixViews and Noetix Analytics data sources by enabling Tableau users to connect using their Active Directory credentials, instead of requiring users to have database accounts, eliminating the need to maintain accounts in the data source. In addition, this driver provides support for NoetixViews row-level security, which ensures that Tableau users can see only the data they are authorized to see.

Simplified administration of multiple business intelligence tools

If Tableau is used alongside other BI tools in the enterprise, Noetix Generator simplifies the administration of access to Oracle E-Business Suite data for those tools by standardizing and automating the process of connecting to and securing NoetixViews and Noetix Analytics data. Users of each BI tool are presented with a consistent view of Oracle E-Business Suite data and can meet their reporting requirements with minimal IT involvement.

Key Features for Tableau Users

Access data from Oracle E-Business Suite

The Noetix ODBC driver simplifies accessing NoetixViews and Noetix Analytics data sources by enabling Tableau users to connect using their existing Active Directory credentials. This eliminates the need to wait for IT to provide database credentials to connect to Noetix data sources.

Find data sets for Tableau workbooks

Noetix Connector makes it easier for Tableau users to find their data. It takes advantage of the rich descriptive metadata available with NoetixViews and Noetix Analytics, helping users select the fields they want. Descriptive details are included for each measure, each dimension, and each field. Noetix Connector also exposes business-friendly names for view and table columns, further streamlining use of Tableau.

Pre-defined joins and view relationships

Noetix Connector helps Tableau users know which views and tables are related to each other, and automatically defines the appropriate relationships in the Tableau data sources it creates. Noetix Connector also helps Tableau users avoid common reporting problems like fan and chasm traps that can cause incorrect results in Tableau.

Pre-defined hierarchies

Noetix Connector automatically creates hierarchies in Tableau for Noetix views or Noetix Analytics tables that have parent-child or other hierarchies associated with them. This provides a richer view of Oracle E-Business Suite data and eliminates the need for Tableau users to create these hierarchies manually.



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About Magnitude

Magnitude Software leads the way in delivering corporate performance insights with solutions for corporate performance management (CPM), master data management (MDM) and data connectivity in heterogeneous environments. The Company's software and solutions drive real business results for hundreds of thousands of users around the globe. Magnitude's family of award-winning applications includes business intelligence, data warehousing, master data management, connectivity, analytics and reporting.