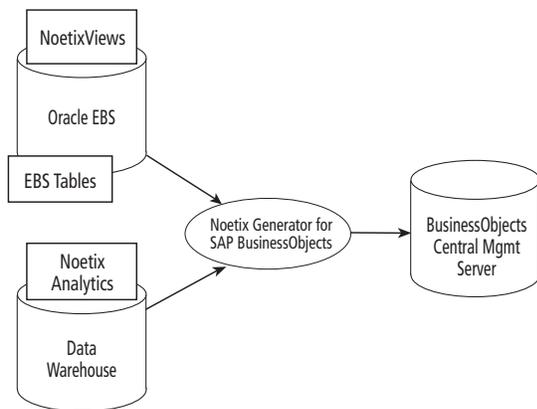**MAGNITUDE**
SOFTWARE

Noetix® Generator for
SAP® BusinessObjects™

Noetix Generator for SAP BusinessObjects 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 to roll out end user reporting to SAP BusinessObjects users.

Noetix Generator for SAP BusinessObjects automatically populates BusinessObjects universes for Oracle E-Business Suite customers. As a result, report authors and query users can immediately begin using their SAP BusinessObjects reporting tool of choice to develop their reports and queries against their application data.

Populate Noetix Content into BusinessObjects Universes

Automatically Publishes Noetix Views and Noetix® Analytics Content into SAP BusinessObjects

Normally, to begin using SAP BusinessObjects, IT would first need to create universes, documenting all the key data elements they wish to enable for end-user reporting and ad hoc query. Noetix Generator automates this time-consuming, tedious process by creating and publishing the universes. Noetix's flagship product,

NoetixViews,® provides a semantic reporting model for Oracle EBS customers. NoetixViews maps thousands of application base tables into logical business views that include complex joins and business-friendly terminology. Noetix Generator populates universes with all of the details of NoetixViews. Similarly, when used with Noetix Analytics, Noetix Generator automatically builds the universes and creates the necessary links between tables in the Noetix Analytics data warehouse.

In addition, Noetix Generator automatically creates pre-built NoetixViews report templates in Web Intelligence,® instantly providing a self-service reporting environment for end users.

Access to Information 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 data 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 automatically reflects customers' individual application configuration options such as key and descriptive flexfields, charts of accounts, organization setups, security profiles, and more. Therefore, Noetix Generator automatically creates unique universes for every Oracle EBS instance — no two customers' models are exactly the same. 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 universes synchronized with NoetixViews and Noetix Analytics, preserving the linkage between users' reports and the views or tables.

Integrates with Oracle E-Business Suite Security

Noetix Generator enables administrators to associate an SAP BusinessObjects user with an Oracle E-Business Suite user (and EBS responsibility) for use with the row-level security provided in NoetixViews Global Extension.

Key Features for SAP BusinessObjects Administrators

Automatic Creation of BusinessObjects Classes and Objects

Using Noetix Generator, administrators can automatically populate universes in SAP BusinessObjects Universe Designer with the latest NoetixViews and Noetix Analytics content. A Business Objects class (and its objects) is created for each Noetix view (and its columns) or for each table in the Noetix Analytics data warehouse.

Automatic Publication of BusinessObjects Central Management Server

Administrators can automatically publish Noetix-generated classes into the BusinessObjects Central Management Server. Alternatively, administrators can use SAP BusinessObjects Universe Designer to export these universes.

Automatic Creation of BusinessObjects Security Groups

By grouping BusinessObjects classes by NoetixViews roles or by Noetix Analytics subject areas, security setup is greatly simplified. Administrators can easily grant these roles to SAP BusinessObjects users, giving them access to only the objects they are authorized to use.

Key Features for BusinessObjects Users

Fully Documented BusinessObjects Universes

Noetix Generator provides data definitions for all the data elements contained in the Enterprise Information Model. This enables everyone to operate from a shared understanding of the business terminology.

Intuitive Presentation Layer Organization within the Universes

Based on the familiar organization found within the Noetix® Search and the Noetix Help File, the presentation layer allows report authors to easily navigate SAP BusinessObjects classes, objects, and hierarchies to find their data.

Pre-defined Joins and View Relationships

Noetix Generator automatically defines the joins between related tables and views, providing users with the ability to build reports spanning functional areas. When used with NoetixViews, these relationships connect individual Noetix views that can be combined into a single report. With Noetix Analytics, the joins are defined among the tables that make up the star schemas of the data mart and the modified star schemas of the operational data store.

Automatic Creation of Query Prompt Info

BusinessObjects report authors can add efficient filters to their reports by using specialized Noetix-generated List of Values (LOV) views. These views can be used to enhance performance when filtering data in a report.

Automatic Creation of Pre-Built Reports

As an add-on to NoetixViews, Noetix Generator also generates NoetixAnswers,™ pre-built report templates designed to answer hundreds of the most common business questions "out-of-the-box." These report templates are generated into Web Intelligence.

For More Information

Discover how you can dramatically increase the return on your reporting investment and enhance your ability to quickly answer critical business questions: call Noetix toll-free at 866-4NOETIX or visit our Web site at www.noetix.com.

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