ShowCase[®] InterLink[™] and ShowCase Deployment Accelerator[™]

Leverage Data for Decision Making

You invested in an industry-leading enterprise resource planning (ERP) solution and in the ShowCase Suite to support better decision making. As a result, you can pull data from a variety of sources and databases to create reports and gain a clear view of your operations. One of your goals is to do this as efficiently as possible.

SPSS Inc. smoothes the way, both as you query data and as you organize data into a data mart or data warehouse. ShowCase InterLink helps you more effectively query data and create reports on transactional data contained in your JD Edwards ERP solutions. And, with a ShowCase Deployment Accelerator, data marts or an integrated data warehouse can be built more quickly and efficiently. Both of these tools support data integrity and security, and promote efficient use of your IT and staff resources.

Integrate information with ShowCase InterLink

By using ShowCase InterLink, your company can quickly access transactional data you have entered in JD Edwards World[™] or EnterpriseOne[™] (now available from Oracle[®]).

ShowCase InterLink recognizes users of JD Edwards World and EnterpriseOne upon sign-on. It gives managers, staff, and other authorized users a window into your organization's data, so you can efficiently monitor the performance of both particular areas and your organization as a whole. You gain greater flexibility in customizing how users see data—without burdening your IT staff with additional security, reporting, or training tasks.

Once you have defined user privileges within your JD Edwards solution, ShowCase InterLink fully supports them. Users or groups of users see only the information that your JD Edwards solution specifies. You can define additional security controls to further restrict ShowCase Suite users' access to JD Edwards data, even down to the row and column level.

JD Edwards ERP solutions support parallel development and production environments. To support users who need to switch between environments, however, administrators must create multiple user profiles. ShowCase InterLink eliminates the need for this while making it easy for users to access their preferred environment.

By making data available in a manner that is both more meaningful and more intuitive, ShowCase InterLink enables your organization to make well-informed decisions quickly. You can also adapt to change. Both World and EnterpriseOne enable you to re-configure systems and applications as business conditions or organizational structures change. ShowCase InterLink fully supports this flexibility.

ShowCase InterLink integrates with JD Edwards ERP solutions in four areas:

- Security administration. When business users access your organization's World or EnterpriseOne data through ShowCase Query, Report Writer, or Enterprise Reporting, ShowCase InterLink automatically maps to the security controls that limit access to specific applications, both for individual users and groups of users. This saves your IT staff from having to set up and manage duplicate security systems.
- Data dictionary. ShowCase InterLink applies the World or EnterpriseOne data dictionary attributes associated with numeric decimal places, dates, column headings, and descriptions. As a result, users see informative column names rather than cryptic technical ones when running queries. Numeric data is displayed with proper scaling, and dates are shown in user-friendly formats.

Your IT staff doesn't need to build reports or teach users how to convert data from one format to another, and users can be confident in the accuracy of their reports. The Warehouse Builder component of the ShowCase Suite also recognizes JD Edwards data dictionary attributes, making it easier to extract data when building a data mart.

- User-defined codes. Through ShowCase InterLink, the user-defined code (UDC) descriptions created in your JD Edwards solution are presented to users of ShowCase Query, Report Writer, and Enterprise Reporting as column displays. This simplifies report creation and enables users to employ UDCs just as they would any other column heading. ShowCase InterLink also provides access to UDC descriptions when ShowCase Warehouse Builder is being used to create a data mart.
- Library list environments. ShowCase InterLink retrieves library list environments that have been set up in your JD Edwards solution. If your organization maintains both a development and a production environment, you can perform full verification and testing of your JD Edwards environment in the development phase, and then move queries and reports into production without having to redefine them. This saves your IT staff time and effort initially and avoids errors that might require additional time and effort.

By using ShowCase InterLink, your company can draw upon the information contained in your JD Edwards solutions quickly and efficiently, understand it more easily, and be assured of the continued security and high performance of the combined solution.

Attain rapid ROI with a ShowCase Deployment Accelerator

The ShowCase Suite helps organizations succeed in long-term business management. But short-term results matter, too. Recognizing this, SPSS offers deployment accelerators that enable data warehouses serving the needs of sales or financial managers to be built more quickly and easily.

Deployment accelerators integrate with the features and functionality of your JD Edwards ERP solution. So you can deliver effective analysis capabilities quickly, leading to a higher return on investment and greater profitability.

Deployment accelerators include a number of features that make it faster and easier for your organization to build your data mart or data warehouse. These include:

- Pre-defined reports and queries
- Sets of pre-formatted, commonly used reports
- Numerous pre-defined templates for creating forms or viewing information
- The ability to automatically populate your account structure

Each deployment accelerator includes a sample relational database structure that guides and automates database development. Extraction rules, pre-mapped to World and EnterpriseOne database structures, facilitate the automation.

Once the relational database is populated, another distribution set supports the population of a multidimensional ShowCase Essbase® application. Pre-defined data load rules are included, which can be modified or augmented to match your organization's particular needs. For example, you may need to pull in data from other sources in addition to JD Edwards sources, in order to ensure that all relevant corporate information is available for analysis.



ShowCase InterLink protects the integrity and security of your organization's data by honoring the security settings that are defined in JD Edwards World and EnterpriseOne.

By using a deployment accelerator, you avoid the timeconsuming task of re-defining your JD Edwards account structure in Essbase. The deployment accelerator software seeks out the account structures that have been defined in your JD Edwards solution and replicates them in your Essbase application. For companies with complex divisional structures and multiple account codes, being able to automate this process saves weeks of time at the outset, and also saves time whenever modifications are made to the account structure. The ShowCase Suite is a fully integrated set of products designed to meet your need for business analytics. The suite includes easy-to-use data access and reporting tools, sophisticated online analytical processing (OLAP) solutions, and Web-based information delivery options.

Comprehensive training, consulting, and technical support services, provided by SPSS Worldwide Services, promote both rapid deployment of your solution and continued efficient operation. For these reasons, the ShowCase Suite can have a direct, positive impact on your organization's operations and profitability. For more information about the ShowCase Suite, contact your SPSS sales representative by calling **1.800.543.2185** (toll-free within the U.S.) or +**1.312.261.6565** (worldwide). Or go to **www.spss.com/ShowCase**. For a list of offices, visit: **www.spss.com/worldwide**.

Chemical company achieves better business insight

Mississippi Chemical produces and markets fertilizers through three wholly owned subsidiaries. It has production plants in three U.S. states and in several locations outside the U.S.

The company faced several operational challenges. All of its 100 units stored financial and sales data in a JD Edwards ERP system. However, managers had an incomplete overall picture of the company's financial situation because each unit accessed different parts of the system, or retrieved information using different data attributes.

Mississippi Chemical turned to the ShowCase Suite to help consolidate its financial data and efficiently retrieve and distribute this information throughout the company. Once this goal was accomplished, management saw additional uses for their ShowCase software. For example, it is now used to conduct ad hoc analyses of Mississippi Chemical's financial and sales databases, providing real-time insight into the company's financial situation.

As a result, the company reduced by half the time needed to close the books each month, and increased the frequency of sales reports from monthly to daily.



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