AWD Leverages Objectivity's Distributed Architecture to Enable Remote Access
For 100 offices Corporate-wide

As demand grows in Europe for its real-time data management solutions for complex inter-related data, Objectivity, Inc., today announces that AWD Germany is expanding its administrative enterprise system (EVS) built on the Objectivity/DB platform. AWD’s new initiative enables remote access to EVS from around 100 AWD offices throughout Germany. The premier independent financial services provider will replace an old independent stand-alone application therewith. This will lower processing costs and improve data integrity while reducing turn-around times.

Making a Great Thing Even Better

EVS has been running on the Objectivity/DB platform for eight (8) years. As part of a new initiative, the newly created Web interface for the Objectivity/DB based EVS system enables the AWD offices with direct access to the workflow in the Central Service Office and is therefore speeding up the provisioning process. As a result AWD’s end-to-end financial operation will be highly automated. The Objectivity platform gives EVS the necessary flexibility and versatility to identify the right solutions according to criteria such as price, performance and risk.

Migrating from Legacy Databases

In order to lower processing costs and improve data integrity AWD migrated in 1997 two separately maintained legacy databases to a single real-time enterprise management solution based on the Objectivity/DB platform. EVS is the central administrative system for the AWD Central Service Office in Hanover. By enabling remote access AWD will further enhance its recently consolidated e-business environment. New standardized practices at regional offices will significantly increase their information sharing and business efficiency.

Objectivity Platform Scales and Manages Complex Data

IEVS was developed over a period of three years and currently consists of approximately three million lines of source code that is used across multiple platforms, including Windows NT and Sun Solaris. The database schema initially consisted of 460 classes that were needed for modeling their business processes. Currently there are over a half billion objects being administered in EVS.

The core functions of EVS will be implemented in Java and an application will be created for the BEA WebLogic server. Establishing communication between the BEA application and the previous C++ kernel via a Java/C++ layer will enable the continued use of the business logic that is encoded in the database.

The Objectivity platform was selected for EVS because of its consistent support of object-oriented concepts, ranging from C++ all the way to the database. The Objectivity/DB platform enabled AWD to build a highly scalable enterprise application capable of supporting their requirement for real-time management of their complex inter-related financial services data.

Objectivity Saves Time, Resources and Money

"AWD is no different than many other companies today, doing more to control costs and increase business efficiencies," states Walt Beisheim, director, business development for Objectivity. "However AWD realized Objectivity/DB accomplished their business goals for EVS and they are now making improvements in the way they share information."

"AWD characterizes an important group of enterprise customers that we classify as Information Sharers," according to Jay Jarrell president and CEO of Objectivity. The Objectivity platform enables these customers to increase their knowledge by providing real-time access to complicated inter-relationships found between data that is housed in disparate databases."