



PRODUCT
Pervasive Business Integrator



PRODUCTION PLATFORMS
Windows 2000/XP, Linux, Solaris, HP-UX, IBM, AIX



PURPOSE
Application Integration

Pervasive Business Integrator

Case Scenarios

B2B Integration for Improved Operations

The Company

A leading global chip manufacturer.

The Need

Increase customer satisfaction and loyalty by improving customer delivery time while cutting production costs.

The Challenge

The company was determined to tighten up supply chain logistics and streamline customer order communication. However, the wide variety of applications, technologies and transactions involved precluded the assurance of data integrity. Many of the company's trading partners were still entrenched in cumbersome EDI trading systems and in reflection of today's often limited IT spending management had capped the budget for this application integration project.

The Solution

Pervasive® Business Integrator™ was used to efficiently integrate back-office applications with those of business partners. This integration solution allows the building of interfaces to any transport layer or protocol. Since the easy-to-use graphical user interface supports a wide range of data types, developers were able to rapidly transform internal data into formats that worked with trading partner requirements in real time, thanks to high-speed multi-threaded integration engines.

The Result

By automating procurement and eliminating data entry duplication, the company lowered operating costs and streamlined its processes.

Seamless Access to Web-based Services

The Company

A North American law firm.

The Need

Reduce the loss of goodwill and revenue by ensuring new hires have clean criminal and credit records.

The Challenge

The information from Web-based police, government and credit bureau database services was often transmitted in formats that could not be accessed or used by the human resources department's software applications. Some data inevitably came in an XML dialect that could not be read by the firm's systems.

The Solution

Pervasive Business Integrator enabled IT to integrate its internal data with data retrieved from the Web-based services. No matter the XML dialect, Pervasive Business Integrator ensures the information is readable and usable.

The Result

The firm has access to the most accurate information available about the backgrounds of prospective employees and can expand their workforce with confidence.

STRENGTHS:

- Application integration
- Supplier/Trading Partner Integration
- Message-Based Integration Infrastructure

FEATURES AND BENEFITS:

- Rich connectivity to wide range of data sources
- Distributed integration approach
- Reusable components
- Easy-to-learn powerful design environment
- Real-time, event-based processing
- Low total cost of ownership solution
- High ROI integration

PERVASIVE
Business Integrator

For more product information and downloads, visit
www.pervasive.com/businessintegrator



PRODUCT
Pervasive Data Integrator



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PURPOSE
ETL, data Integration

Pervasive Data Integrator

Case Scenarios

Data Integration on Demand

The Company

A leading global retailer of high-end home products.

The Need

Analysis of customer buying trends for marketing plan development within 30 days.

The Challenge

The company's customer data resided in multiple repositories and formats—from the XML-based online order database running on a Web server to the catalogue order database sitting on a mainframe, to various retail store databases for different geographic areas. With most of the programming talent committed to another mission-critical project, only a handful of developers could be spared for the database aggregation task.

The Solution

Pervasive® Data Integrator™ was used to migrate and integrate data from each database to a data warehouse and could accommodate all the access needs of the various databases. High-speed connectors for rapidly loading the large data sets, a visual process designer, reusable ETL components and easy-to-use design interfaces made for a fast deployment with minimal development resources. Ongoing, real-time integration will keep the aggregated customer information up to date.

The Result

Real-time access to fresh customer data on demand.

Legacy Data Integration Eases Acquisition Challenges

The Company

A North American telecommunications company.

The Need

Grow the business by augmenting its offerings via acquisition of a broadband services company.

The Challenge

Integrate disparate billing systems and customer support units into one data repository.

The Solution

Pervasive Data Integrator supports the integration of large volumes of data in the most extensive variety of legacy formats. Using Pervasive Data Integrator, the telecommunications company aggregated all billing and customer data into a common data store. Billing and customer service representatives are now assured access to reliable data. What's more, the organisation can rest easy knowing that it has minimised costs associated with merging the billing and support areas of the two companies.

The Result

Integrating the data between the two companies' legacy systems saved the organisation millions of dollars in user support costs and lost customer revenues due to redundancy, inconsistencies, and incidences of "mystery" and isolated data.

STRENGTHS

- ETL (Extract, Transform and Load)
- Legacy Data Integration
- Unstructured Data

FEATURES AND BENEFITS

- Rich connectivity to wide range of data sources
- Many-to-many connections
- High performance, multi-threaded engines
- Built-in bulk loader support
- Build reusable components
- Easy-to-learn powerful design environment
- Real-time, high-scale processing power
- Low total cost of ownership solution
- High ROI integration

PERVASIVE
Data Integrator

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