

Enterprise Data Integration

Easily create direct access to your core system data, regardless of source or format

Enterprise Data Integration enables powerful data extraction from complex sources through standard SQL queries. Secure, reliable, and performance-driven, Enterprise Data Integration meets the most critical application deadlines to deliver in record time. That's because data access is quick and simple, and requires no changes to mainframe database systems or the underlying data.

The Challenge: Accelerating Your Business

Today, organizations are faced with the rapid consumerization of technology, where users expect immediate results. To deliver the technology systems and information architectures needed to support new application requirements, organizations must be able to access and integrate information from multiple sources, including the mainframe.

Enterprise Data Integration effectively addresses several key mainframe challenges that organizations face today. It meets the overwhelming demand for developing high-value web and mobile applications by providing swift access to data that is otherwise trapped inside mainframe systems. Additionally, it alleviates the problem of a lack of skills and resources needed to access data based on mainframe technologies.

STRONGER

Enterprise Data Integration was designed to support millions of transactions per day.

- » High performance
- » Security with control
- » Strong management and monitoring

BETTER

Enterprise Data Integration has deeper, more robust capabilities, including:

- » Better relational mapping
- » Bi-directional support
- » Multi-platform support
- » Extended API support
- » Multi-tiered applications
- » Broad support for industry standards

Key Benefits

- » Provides standard SQL access to mainframe data in one tool.
- » Extends value and investment of legacy systems.
- » Opens bi-directional access to non-mainframe data sources.
- » Enables agile deployment for rapid mobile, web, and cloud application development.
- » Leverages existing mainframe assets by allowing new business applications on any platform.
- » Is easy to install, administer and configure.
- » Adheres to standard mainframe security constructs.
- » Includes built-in load testing capability.

Key Technical Capabilities

SQL ACCESS TO MAINFRAME DATA

Fast, easy access via ODBC/JDBC to data and applications on z/OS and z/VSE.

SQL ACCESS FROM CICS AND BATCH PROGRAMS

Return result sets, perform special processing, execute important business logic, and access/update any data source.

SQL ACCESS TO OTHER TYPES OF DATA

Access data across mainframe and distributed platforms with SQL-based queries, integrating data into mainframe applications.

DATA TRANSFER WITH MAINFRAME

Use the transfer function for data warehousing, data staging, near real time replication or data migration.

Adaptigent is a software technology company offering business solutions to harness the power of APIs for innovation and growth. A global distributor of the Fujitsu NetCOBOL compiler, Adaptigent seamlessly integrates core systems. More than 2,500 organizations globally trust Adaptigent solutions. Visit www.adaptigent.com.

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