



For Immediate Release

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News Release

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Viaserv Shipping Middleware Solutions for OS/390

ViaSQL Provides Access, Transfer, and Web Integration of Mainframe Legacy Data

Boulder, Colorado – November 9, 1999 --- Viaserv, Inc. today announced general availability of the newest member of its product line, ViaSQL for OS/390. This new offering provides data access, update, delivery, and web integration solutions for mainframe accounts using IBM's OS/390 operating system. ViaSQL for OS/390 offers significant middleware functionality, further augmenting the functional depth and breadth of the OS/390 platform. The system provides direct SQL and ODBC access to VSAM, DB2, IMS-DB, and sequential files, and programmatic access to other host data sources from most of the industry's popular query, development, and application tools, and web browsers and servers. Data can be transferred bi-directionally between mainframe and LAN databases for local access or integration into standard or web-based applications, or into data warehouses and data marts. Mainframe-based programs can also access LAN-based data. This broad spectrum of solutions enables the implementation of multi-tiered and distributed OLTP applications, involving multiple clients, servers, and data sources, and the handling of most data delivery and staging scenarios.

The ViaSQL for OS/390 product line is available in components, which users may select to meet their unique application needs. Users can implement direct client or web server connectivity to the mainframe, or they may use Windows NT-based gateways to consolidate connectivity. The mainframe components of the ViaSQL product family are an Access Server and a Legacy Data Server. The Access Server performs as a CICS transaction, providing access to DB2 and the Legacy Data Server, and ensures mainframe data integrity and security for all data being accessed. Like DB2, the Legacy Data Server runs in a separate operating system region so as not to impact CICS transaction performance. It handles read/write relational processing of VSAM and sequential files, including up to sixteen cross-file joins between data sources.

The Legacy Data Manager is a Windows-based component that facilitates easy mapping of the legacy data into relational formats, for processing by the Legacy Data Server. ViaTransit, another optional component, provides automated preparation, scheduling, execution, and management of data transfer operations.

Early Acceptance

ViaSQL for OS/390 is a port of Viaserv's highly successful ViaSQL for VSE product line to the OS/390 platform. The roots of the product come from a market that demands performance, efficiency, reliability and ease of use. "Our Beta testing of ViaSQL for OS/390 went so well that three accounts acquired the product before we made it generally available," said Kim Manchak, Viaserv's President. "We've been in this middleware business for years, and we knew that if we built industrial-strength data access, transfer, and web integration solutions for OS/390 accounts, they'd buy them. With the delivery of this product line, we now liberate OS/390 data, helping users extend and leverage their investments in existing systems, melding the benefits of new distributed systems and web technologies with traditional legacy data and applications."

Availability, Pricing, Distribution, and Services

ViaSQL for OS/390 for DB2, VSAM, sequential data, and other host data sources is available now. An IMS-DB Interface will be available early next year. U.S. list prices start at \$36,000 for an eight concurrent-user version. These products are marketed by Viaserv and its partners in the U.S. and internationally. Viaserv and its partners support their customers with a broad range of services, including installation, training, on-site support, telephone support, and product maintenance and enhancements.

Viaserv, Inc.

Viaserv is a Boulder, Colorado-based software company specializing in data access, delivery, and integration solutions for OS/390 and VSE mainframe environments. Viaserv is committed to liberating enterprise data for use in broader application architectures and solutions, by enhancing interoperability between IBM's mainframe systems and other computing environments. Viaserv is a member of IBM's System/390 Partners in Development Program. The company is currently recruiting business partners in the U. S. and internationally. Viaserv can be reached by phone at **1-303-415-9083** or via e-mail at **info@viaserv.com**. More information is available at the company's web-site: **<http://www.viaserv.com>**

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