

ViaSQL

by **Adaptigent™**

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

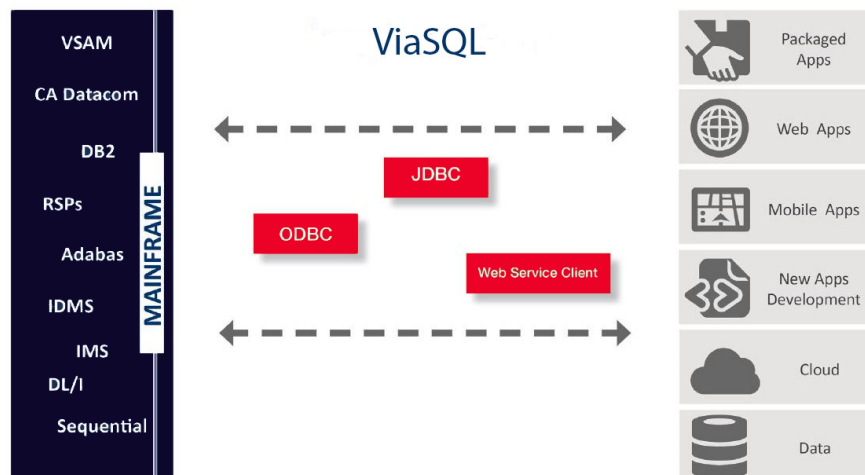
ViaSQL enables powerful data extraction from complex sources through standard SQL queries. Secure, reliable and performance driven, ViaSQL meets the most critical application deadlines to deliver in record time. That's because data access is quick and simple, and requires no changes to mainframe database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

The Challenge: Accelerating the Speed of 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 notoriously hard-to-access mainframe data.

ViaSQL solves a number of your mainframe challenges:

- The overwhelming demand to create high-value web and mobile applications
- The need to quickly access data trapped inside the mainframe
- The lack of skills and resources capable of accessing mainframe based data
- The desire to extend the value and investment of mainframe assets



Key Benefits

- Provides standard SQL access to mainframe data in one tool
- Extends value and investment of the mainframe
- Is easy to install, administer and configure
- Enables agile deployment for rapid mobile, web, and cloud application development
- Allows creation of new business applications on any platform, leveraging existing mainframe assets
- Opens bi-directional access to non-mainframe data sources
- 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
- Access/Update any data source

SQL Access to Other Types of Data

Access disparate data on both the mainframe and distributed-based platforms. SQL-based queries can incorporate distributed data into mainframe applications. Distributed based data may be SQL Server, Oracle, Sybase, DB2 and others.

Data Transfer with Mainframe

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

STRONGER

ViaSQL was built from the ground up to be a highly scalable data access solution. It has all the necessary attributes to support millions of transactions per day.

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

BETTER

ViaSQL has deeper, more robust capabilities, including:

- Better relational mapping
- Bi-directional support
- Multi-platform support
- Extended API support
- Advanced architecture that supports multi-tiered applications
- Broad support for industry standards

Adaptigent™ empowers organizations to unlock the potential of their core systems to enable enterprise-level innovation. The company's products, led by Adaptive Integration Fabric, help IT organizations provide real-time, business-ready results by creating a dynamic, no-code layer that allows modern applications to access the full treasure trove of data trapped on legacy systems. Built on a 35+ year history of digital transformation expertise, it is trusted by many of the world's largest companies — Credit Suisse, Nationwide Insurance, Lockheed Martin and Caterpillar — to accelerate their digital transformation efforts.