
Viaserv Site Survey

This Site Survey is designed to help us help you. Please complete and return it to your Viaserv sales representative or directly to Viaserv support. Also send a copy to the Viaserv partner you are working with.

If you have questions when you work through the Site Survey, please contact Viaserv support or your Viaserv partner. We will be glad to help. Please be as complete as possible; our goal is a successful installation at your site.

Company Information

Company Name: _____

Site Address: _____

Viaserv Products to be Installed

ViaSQL Integrator

Legacy Data Server/Manager Yes No

Viaserv ODBC Server Yes No

ViaSQL Direct

Legacy Data Server/Manager Yes No

ViaTransit

Contacts

Please provide information about the key contacts and specialists at your site:

Project Manager/Key Contact

Name: _____

Address: _____

Phone: _____

E-mail: _____

Key Technical Contact

Name: _____

Address: _____

Phone: _____

E-mail: _____

Key Support Contact

Name: _____

Address: _____

Phone: _____

E-mail: _____

Installation Personnel

OS/390 Systems Programmer

Name: _____

Address: _____

Phone: _____

E-mail: _____

CICS Systems Programmer

Name: _____

Address: _____

Phone: _____

E-mail: _____

Communications Specialist — Mainframe (SNA/APPC or TCP/IP)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Communications Specialist — LAN (SNA/APPC or TCP/IP)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Security Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

ViaSQL Gateway Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

LAN Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

Workstation Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

ViaTransit Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

Database Personnel

DB2 Database Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

VSAM/Sequential Database Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

IMS Database Administrator

Name: _____

Address: _____

Phone: _____

E-mail: _____

LAN Database Administrator (if applicable)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Other Database Administrator (specify database _____)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Other Database Administrator (specify database _____)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Other Database Administrator (specify database _____)

Name: _____

Address: _____

Phone: _____

E-mail: _____

Applications Personnel

Client Applications Programmer

Name: _____

Address: _____

Phone: _____

E-mail: _____

CICS Applications Programmer

Name: _____

Address: _____

Phone: _____

E-mail: _____

ViaTransit Applications Programmer

Name: _____

Address: _____

Phone: _____

E-mail: _____

ViaSQL Functions to be Implemented

Please provide information about how your site plans to use its Viaserv products.

1. Briefly describe the business applications that the ViaSQL system will support.

2. Check the types of SQL access that you will use:

- no plans for SQL access
- SQL access to DB2
- SQL access to VSAM files (via Legacy Data Server)
- SQL access to sequential files (via Legacy Data Server)
- SQL access to IMS segments (via Legacy Data Server)

3. Check the types of programmatic (Remote Stored Procedure) access you will use:

- no plans for programmatic access
- programmatic access to DB2
- programmatic access to VSAM files
- programmatic access to sequential files
- programmatic access to ADABAS
- programmatic access to CA-Datacom
- programmatic access to IMS
- programmatic access to IDMS
- programmatic access to other _____ (please describe)
- programmatic access to other _____ (please describe)
- programmatic access to other _____ (please describe)

4. If you will use Remote Stored Procedures, what language(s) will they be written in?

- no plans for RSPs
- COBOL II, COBOL 370, COBOL for VM and MVS
- Assembler
- PL/I
- C
- CA-IDEAL
- Software AG NATURAL

What functions will the RSPs perform?

5. If you plan to use Client Services Applications (OS/390 client), what languages will they be written in?

- no plans for CSAs
- COBOL II, COBOL 370, COBOL for VM and MVS
- Assembler
- PL/I
- C
- CA-IDEAL
- Software AG NATURAL

What functions will the CSAs perform?

6. Do you plan to use the ViaSQL transfer function? Yes No

If yes, please identify all *data sources*:

Mainframe

- DB2
- IMS
- ADABAS
- IDMS
- VSAM files
- Sequential files
- User-defined files

LAN

- Microsoft SQL Server v_____
- SYBASE SQL Server / ASE v _____
- SQL Server Network Loadable Module
- Oracle v _____
- other _____
- other _____
- other _____

Please identify all *data targets*:

Mainframe

- DB2
- IMS
- ADABAS
- IDMS
- VSAM files
- Sequential files
- User-defined files

LAN

- Microsoft SQL Server v_____
- SYBASE SQL Server / ASE v _____
- SQL Server Network Loadable Module
- Oracle v _____
- other _____
- other _____
- other _____

7. Do you plan to use SQL Server Remote Procedure Calls with ViaSQL?

- Yes No

If yes, what functions will you use RPCs to perform?

- execute SQL statements
- perform transfers
- execute RSPs (Remote Stored Procedures)

8. What front-end tools will you use (e.g., PowerBuilder, Excel, etc.)? Please list them with their versions and APIs:

Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library
Tool:_____	Version:_____	API	<input type="checkbox"/> ODBC <input type="checkbox"/> DB-Library <input type="checkbox"/> CT-Library

Environment

Please describe the environment in which your ViaSQL product will be installed. This information is critical to a successful installation.

Mainframe Host

CPU Model _____ Serial Number _____
OS/390 Version _____ Release _____
CICS Version _____ Release _____
VTAM Version _____ Release _____
NCP Version _____ Release _____
TCP/IP Version _____ Release _____

Mainframe Security System

Name: _____ Version _____ Release _____

Mainframe Data Sources

DB2 Version _____ Release _____

IMS Version _____ Release _____

other (please list)

Name: _____ Version _____ Release _____

Name: _____ Version _____ Release _____

Name: _____ Version _____ Release _____

Name: _____ Version _____ Release _____

Name: _____ Version _____ Release _____

Name: _____ Version _____ Release _____

LAN – OS/390 Connectivity

Type APPC TCP/IP

APPC — Configuration

- SDLC-attached (37xx)
- TIC-attached 3172
- TIC-attached 3174 Local Remote
- TIC-attached (37xx)
- other:_____

APPC — SNA Server

Microsoft SNA Server Version _____

Will SNA Server be installed on the ViaSQL Gateway server? Yes No

Will the machine also act as a communications server for other applications? Yes No

Will the machine also act as a communications server for other applications? Yes No

TCP/IP — OS/390 Software

IBM TCP/IP Version _____

OS/390 eNetwork Communications Server Version _____

Show Us Your ViaSQL Gateway – ViaSQL Access Server Connectivity

Please provide a diagram showing your host network configuration. Attach a diagram or use the space below.

ViaSQL Gateway Server

Operating System

- Windows NT Server Version _____
- Windows NT Workstation Version _____

Machine

Vendor _____ Model _____

CPU _____

RAM _____

Hard Disk _____

Available Space _____

Other applications on ViaSQL Gateway machine

Number of ViaSQL Gateway instances expected: _____

LAN/Client Information

Client Workstations

Operating System	APIs	Network Connection Type	Number of Workstations	
Windows 3.1	ODBC			
	DB-Library			
	CT-Library			
Windows 95/98	ODBC			
	DB-Library			
	CT-Library			

Operating System	APIs	Network Connection Type	Number of Workstations	
Windows NT	ODBC			
	DB-Library			
	CT-Library			
	OS/2	ODBC		
DB-Library				
CT-Library				

Operating System	APIs	Network Connection Type	Number of Workstations
UNIX	ODBC		
	DB-Library		
	CT-Library		
Other			
Other			
Other			
Other			

LAN Topology

Token Ring Number of LANs: _____ Bridging device: _____

Ethernet Number of LANs: _____ Bridging device: _____

Please describe any protocol-converting software or device on your LAN:

Network Operating System

Windows NT Version _____

NetBEUI/Named Pipes
 TCP/IP

Novell NetWare Version _____

IBM LAN Server Version _____

FTP PC/TCP Version _____

IBM TCP/IP Version _____

Novell TCP/IP Version _____

Show Us Your Network

Please provide a diagram of the network where the ViaSQL Gateway will reside. Include data sources, bridges, routers, etc. Attach a diagram or use the space below.