# Stratum. Viewer & Stratum. Connector for Viewer 6.2 Requirements

# **End User Requirements**

| COMPONENT | SOFTWARE OR OTHER REQUIREMENTS | LICENSE<br>REQUIRED? |
|-----------|--------------------------------|----------------------|
| Browser   | Internet Explorer 8.0 or 9.0   | No                   |

## **Server Requirements**

Several different types of server configurations and their requirements follow.

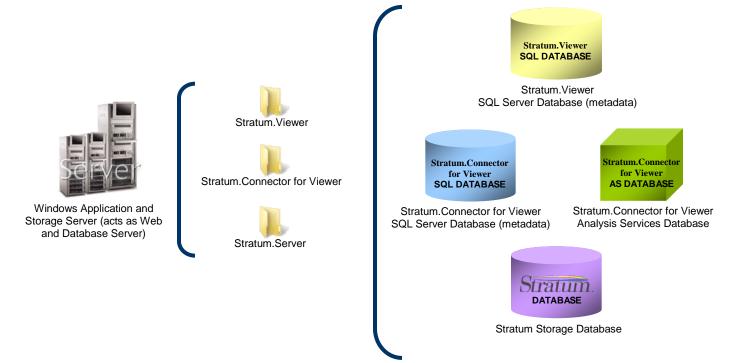
### Single Application Server

### Configuration

One server (web/database) acts as the application and storage server for Stratum. Viewer, Stratum. Connector for Viewer, Stratum. Server, and all related databases including the Stratum storage database. In addition to the storage database, the other databases are the Stratum. Viewer SQL Server database, Stratum. Connector for Viewer SQL Server database, and Stratum. Connector for Viewer Analysis Services database.

#### Requirements

See next page.



Here are the requirements for a Single Application Server configuration.

| WINDOWS APPLICATION AND STORAGE SERVER (WEB / DATABASE) REQUIREMENTS                          | LICENSE<br>REQUIRED?                            |
|---|---|
| Stratum.Viewer 6.2 and any related One-offs.  | Yes   |
| Stratum.Connector for Viewer 6.2 and any related One-offs.                                    | Yes   |
| Windows Server 2008 R2 Standard or Enterprise Edition.  | Yes   |
| SQL Server 2008 R2 SP2 64-bit Standard or Enterprise Edition.                                 | Yes   |
| Analysis Services 2008 R2 SP2 64-bit Standard or Enterprise Edition.                          | No (included in SQL Server 2008)                |
| MS Internet Information Services (IIS) Version 7.5.   | No (included with<br>Windows Server<br>2008 R2) |
| Must meet Stratum requirements, including having Stratum.Server 6.0 and any related One-offs. | Yes   |

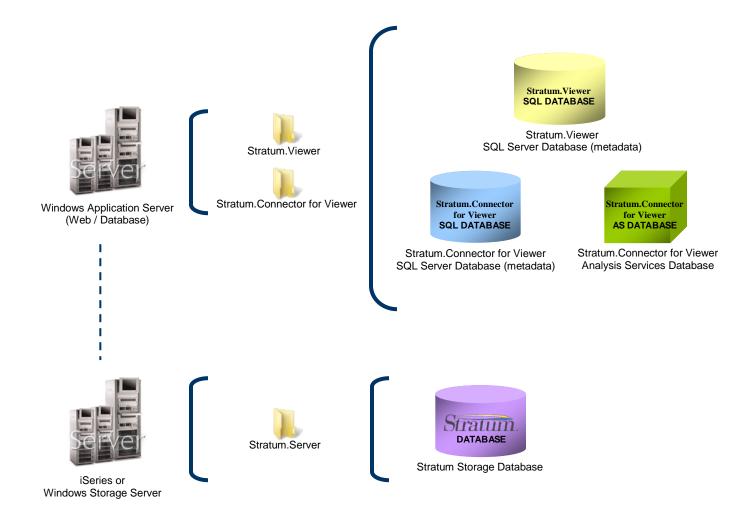
## Single Application Server with a Separate Storage Server

### Configuration

One application server (web/database) exists for Stratum. Viewer and Stratum. Connector for Viewer plus their respective databases, and one storage server exists for Stratum. Server and the Stratum storage database.

### Requirements

See next page.



Here are the requirements for a Single Application Server with a Separate Storage Server configuration.

| WINDOWS APPLICATION SERVER (WEB / DATABASE) REQUIREMENTS   | LICENSE<br>REQUIRED?                            |
|--|---|
| Stratum.Viewer 6.2 and any related One-offs.   | Yes   |
| Stratum.Connector for Viewer 6.2 and any related One-offs.   | Yes   |
| Windows Server 2008 R2 Standard or Enterprise Edition.   | Yes   |
| SQL Server 2008 R2 SP2 64-bit Standard or Enterprise Edition.  | Yes   |
| Analysis Services 2008 R2 SP2 64-bit Standard or Enterprise Edition.   | No (included in SQL Server 2008)                |
| MS Internet Information Services (IIS) Version 7.5.  | No (included with<br>Windows Server<br>2008 R2) |
| If the Stratum storage database is DB2 on an iSeries server running IBM i 6.1 or V5R4, then use IBM System i Access for Windows 6.1 64-bit with the latest service level.  | Yes   |
| If the Stratum storage database is DB2 on an iSeries server running IBM i 7.1, then use IBM System i Access for Windows 7.1 64-bit with the latest service level.  |   |
| For all iSeries versions, if the Stratum.Connector for Viewer database resides in SQL Server 2008 R2 Enterprise Edition, then Microsoft OLE DB Provider for DB2 V3.0 64-bit (installed from the SQL Server 2008 R2 Enterprise Edition Feature Pack) is required. |   |

| STORAGE SERVER OPERATING SYSTEM REQUIREMENTS  | STORAGE SERVER  DATABASE MANAGEMENT SYSTEM REQUIREMENTS  | LICENSE<br>REQUIRED? |
|---|--|----------------------|
| iSeries or Windows server that meets<br>Stratum requirements, including those<br>listed in the next column. | If iSeries server, then IBM i 7.1 or i 6.1 or V5R4 and Stratum.Server 6.0 and any related One-offs.        | Yes                  |
| See Stratum requirements on CustomerNet for complete requirement details.                                   | If Windows Server 2008 R2 server, then SQL Server 2008 R2 and Stratum.Server 6.0 and any related One-offs. | Yes                  |

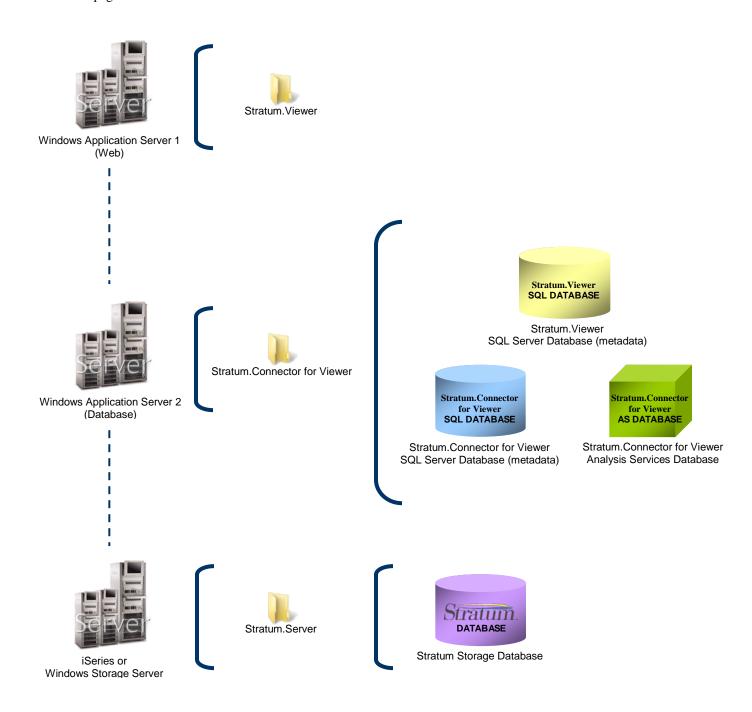
## Multiple Application Servers with a Separate Storage Server

### Configuration

One application server (web) exists for Stratum. Viewer, a second application server (database) exists for the Stratum. Viewer database and Stratum. Connector for Viewer and its databases, and one storage server exists for Stratum. Server and the Stratum storage database.

#### Requirements

See next page.



Here are the requirements for Multiple Application Servers with a Separate Storage Server configuration.

| WINDOWS APPLICATION SERVER 1 (WEB SERVER) REQUIREMENTS   | LICENSE<br>REQUIRED?   |
|--|--|
| Stratum.Viewer 6.2 and any related One-offs.   | Yes  |
| Windows Server 2008 R2 Standard or Enterprise Edition.   | Yes  |
| Microsoft SQL Server 2008 R2 Analysis Management Objects 64-bit (from the SQL Server 2008 R2 Feature Pack).  | No (part of SQL<br>Server 2008 R2<br>license for<br>database server) |
| Microsoft SQL Server 2008 R2 ADOMD.NET 64-bit (from the SQL Server 2008 R2 Feature Pack).  | No (part of SQL<br>Server 2008 R2<br>license for<br>database server) |
| MS Internet Information Services (IIS) Version 7.5.  | No (included with<br>Windows Server<br>2008 R2)                      |
| If the Stratum. Viewer SQL Server database is on this web server rather than on the database server (the server for Stratum. Connector for Viewer), then this web server also requires SQL Server 2008 R2 64-bit Standard or Enterprise Edition. | Yes  |

| WINDOWS APPLICATION SERVER 2 (DATABASE SERVER) REQUIREMENTS  | LICENSE<br>REQUIRED?             |
|--|----------------------------------|
| Stratum.Connector for Viewer 6.2 and any related One-offs.   | Yes                              |
| Windows Server 2008 R2 Standard or Enterprise Edition.   | Yes                              |
| SQL Server 2008 R2 SP2 64-bit Standard or Enterprise Edition.  | Yes                              |
| Analysis Services 2008 R2 SP2 64-bit Standard or Enterprise Edition.   | No (included in SQL Server 2008) |
| If the Stratum storage database is DB2 on an iSeries server running IBM i 6.1 or V5R4, then use IBM System i Access for Windows 6.1 64-bit with the latest service level.  | Yes                              |
| If the Stratum storage database is DB2 on an iSeries server running IBM i 7.1, then use IBM System i Access for Windows 7.1 64-bit with the latest service level.  |                                  |
| For all iSeries versions, if the Stratum.Connector for Viewer database resides in SQL Server 2008 R2 Enterprise Edition, then Microsoft OLE DB Provider for DB2 V3.0 64-bit (installed from the SQL Server 2008 R2 Enterprise Edition Feature Pack) is required. |                                  |

| STORAGE SERVER OPERATING SYSTEM REQUIREMENTS  | STORAGE SERVER DATABASE MANAGEMENT SYSTEM REQUIREMENTS   | LICENSE<br>REQUIRED? |
|---|--|----------------------|
| OPERATING STSTEM REQUIREMENTS   | DATABASE WANAGEMENT STSTEM REQUIREMENTS  |                      |
| iSeries or Windows server that meets<br>Stratum requirements, including those<br>listed in the next column. | If iSeries server, then IBM i 7.1 or i 6.1 or V5R4 and Stratum.Server 6.0 and any related One-offs.        | Yes                  |
| See Stratum requirements on<br>CustomerNet for complete requirement<br>details.                             | If Windows Server 2008 R2 server, then SQL Server 2008 R2 and Stratum.Server 6.0 and any related One-offs. | Yes                  |