



ASNA DataGate®

The fastest access to IBM® System i™ data

Fast, secure database access is the key to creating successful enterprise applications. ASNA DataGate for .NET works directly with the most popular database platforms to ease application creation and migration - and to help developers get the most out of widely dispersed or closely managed enterprise databases. DataGate works with .NET applications created with ASNA Visual RPG® for .NET, and with any other .NET language (such as Visual Basic® .NET or Visual C#®) to provide fast, seamless access to System i data.

Among DataGate's benefits are:

DataGate solves System i database access problems

DataGate for System i is a native OS/400® program that provides the fastest and most secure System i database access.

DataGate provides cross-platform database access

DataGate is designed to present database access to your applications with a single, integrated view. Thus, applications written to access the System i through DataGate can later be connected to SQL Server™ without change! You have many options as to how you can use DataGate's cross-platform database access. For example, a single application can connect to both platforms concurrently, or you can have an application switch, automatically, from one platform to the other in the case of a failover situation. There are many other scenarios in which DataGate's cross-platform transparency increases application access to multiple databases.

DataGate is fast and it scales well

DataGate serves as its own native System i host server. DataGate provides superb, immanently scalable speed of access to your System i database. From a single user to thousands of users, DataGate does the job for you without sacrificing performance.

DataGate is secure

DataGate, for both System i and Microsoft® SQL Server, obeys all server-imposed user authorities and security.

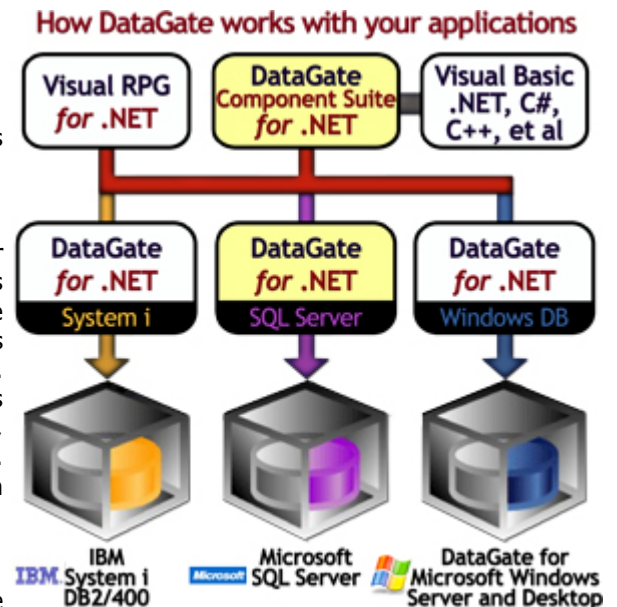
DataGate is easy

Simply install it and it's ready to go! You don't have to build large, complex repositories or intermediate database definitions. With DataGate, connectivity is literally point and click.

DataGate provides a System i-like Windows®-based database

ASNA DataGate for Microsoft Windows Servers® and Desktops lets you easily copy System i data to Windows Servers and desktops. Physical and logical files, file members, open query file and many System i-like features are supported on Windows with DataGate. Not only does DataGate for Windows let your developers create System i applications without being connected to the System i, but your field employees will love having access to System i databases locally without needing to dial in to your System i platform.

DataGate for .NET provides data access to these platforms



IBM's System i platform

DataGate for System i connects .NET applications directly to the OS/400 DB2 UDB database. When connected to the System i platform, DataGate for System i provides client applications read/write record-level access, remote program calls to OS/400 program objects and OS/400 object management.

Microsoft's SQL Server

DataGate for SQL Server allows the same .NET applications that connect to System i to connect without code change to Microsoft's SQL Server.

ASNA's own DataGate database on Windows Servers and desktops

DataGate for Windows provides a System i-like database for use on Windows desktops and servers.