


MultiValue ON Industry-Standard Platforms

A photograph of a business meeting in a modern office. A woman in a grey blazer is standing and pointing at a laptop screen, while three other people (two men and one woman) are seated around the table, looking at the screen. The office has large windows and modern furniture.

MVON enables emulation of MultiValue environments
such as UniVerse, UniData, D3 and other
versions of PICK

Run your MultiValue applications on .NET and SQL Server

MVON gives MultiValue developers the tools to write software in familiar MultiValue languages as well as CLR-compliant languages, such as C# and scripting languages like Python, JavaScript and TypeScript. The programs intraoperate, with no need for interprocess communication.





MVON removes the barrier between MultiValue and mainstream technology

ONgroup helps businesses run their MultiValue applications in .NET with a choice of DBMS.

We have helped numerous organizations run MultiValue applications with SQL-based databases.

MVON Features

- Modern implementation of MultiValue environment
- Ability to use multiple types of databases concurrently
- Ability to use relational databases, such as SQL Server, Oracle and PostgreSQL
- Ability to use NoSQL databases, such as MongoDB and CouchBase
- Ability to use MultiValue databases, such as UniVerse, UniData, D3 and QM
- Ability to view and update data as both MultiValue and normalized
- Ability to fully exploit advanced database capabilities, such as horizontal scaling, instant fail-over and load balancing
- RESTful Web API support
- Existing MultiValue applications run the same
- Interoperability with other MultiValue databases
- Option to acquire full source code so your only vendor in the mix is Microsoft
- World class development studio and interactive debugger

MVON Benefits

- Increased value of your company, your applications and skill sets
- Retention of current application logic and existing skill sets
- Increased ability to retain current staff
- Increased ability to attract new staff
- Ability to use modern frameworks (.NET) and languages (C#, Python and JavaScript)
- Ability to use Xamarin technology as well as .NET
- Ability to develop apps without consideration of the deployment OS types
- Ability to develop apps without consideration of the deployment database types
- Ability to develop apps without consideration of the deployment user interface types
- Ability for cloud hosting on Azure, AWS and others without dependence on cloud hosts having MultiValue database system
- Increase availability and reliability with AlwaysON
- Higher productivity of IT staff
- Better security of data and programs

