

# MultiValue ON Industry-Standard Platforms

A photograph of a diverse group of business professionals in a modern office setting. They are gathered around a table, looking at a laptop and documents. The office has large windows and modern decor.

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

