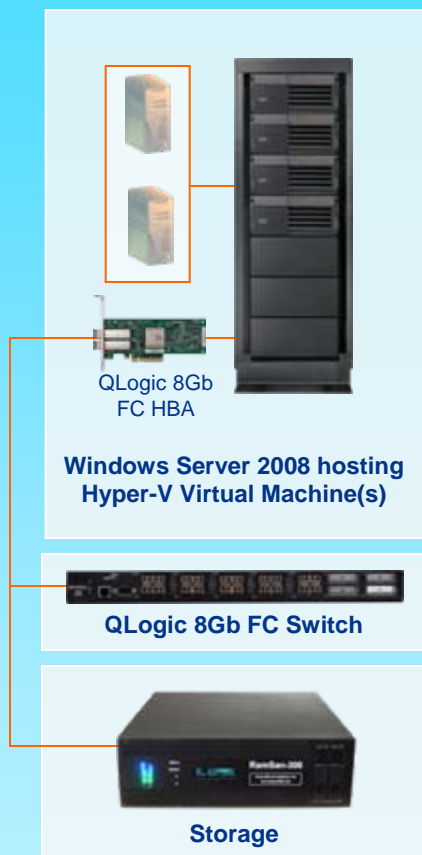


## Demonstration

### Server A

Virtualized server with Windows Server 2008 Hyper-V hosting a Windows Server 2008 Virtual Machine in its Child Partition. The Virtual Machine is connected to a Storage Array via a QLogic 2500 series 8Gb Fibre Channel Host Bus Adapter.



### Server B

Native server running Windows Server 2008 connected via a QLogic 2500 series 8Gb Fibre Channel Host Bus Adapter to a Storage Array.



The demonstration shows that the number of Input Output Operations per Second (IOPS) being achieved by a Virtual Machine in Hyper-V is very comparable with the IOPS being achieved by a Native server. IOPS is a key measure of Storage Area Networking (SAN) capability.

Conclusion: The "near native" I/O performance of a virtualized server proves that the virtualization solutions of Microsoft and QLogic do not carry a performance overhead relative to currently deployed native solutions.