

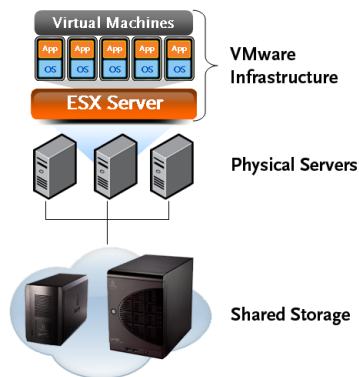
LEVERAGING THE POWER OF VMWARE

HOW SMALL BUSINESSES, BRANCH OFFICES AND TEST & DEVELOPMENT USERS BENEFIT FROM VIRTUALIZATION



VIRTUALIZATION EVERYWHERE

Virtualization of Intel-based servers, as implemented by VMware™, delivers the same benefits to all users regardless of their size. Server virtualization enables users to consolidate workloads that previously ran on separate physical servers onto a single server, while enabling those workloads to behave as if they were still running on their own servers. The immediate benefit is lower cost, through better utilization of existing assets or replacement of multiple older servers with fewer newer ones. Additionally, advanced VMware features simplify system management and improve application availability.



NETWORK STORAGE—THE KEY TO VIRTUALIZATION

The VMware infrastructure architecture uses the primary feature of network storage to help simplify the computing environment from an application perspective. The shared nature of network storage allows the VMware infrastructure to create layers of abstraction to present simple storage elements to the virtual environment. The storage must have high reliability and high data integrity, because it can potentially be shared across many users or applications—it's the information foundation of the virtual environment.

Iomega devices enable users to economically start with a single server to enjoy the basic benefits of VMware and easily expand the environment to multiple servers and shared storage to take advantage of advanced VMware features.

INDUSTRIAL-STRENGTH FEATURES OF IOMEGA STORCENTER

Iomega StorCenter NAS devices combine Iomega hardware with EMC® LifeLine™ software to economically deliver the reliable shared storage required to build VMware infrastructure environments. StorCenter NAS products represent today's most advanced and easy-to-use network storage appliances for small businesses, remote offices and workgroups. Iomega NAS devices protect users' data with RAID algorithms, as well as providing UPS support to provide data consistency in the event of a power failure. Members of the product line also support user replaceable disk drives to maximize data protection coverage in the event of a hardware failure.

VMware users can take advantage of the NFS and CIFS file sharing attributes of Iomega's VMware-ready certified storage—as well as other enterprise features such as Active Directory, email home, FTP, SNMP, NTP, users and groups, quotas and jumbo frames. EMC LifeLine software enables secure, downloadable feature upgrades.

TYPICAL USE CASES

VMware-Ready certified StorCenter NAS devices are ideal for users who are considering virtualization for the first time and require shared storage to take full advantage of the power of VMware. Typically, small businesses and other similarly sized work groups within larger organizations require cost-effective equipment for test and development, proofs of concept, and low risk initial deployments. These smaller user groups must adhere to the same regulatory and legal requirements as large enterprises—often without the same financial resources to invest in their data management solutions. Iomega StorCenter solutions deliver dependable shared storage at prices that enable new users to get started with VMware.

Additionally, the Iomega and VMware combination delivers value to larger organizations looking to deploy virtualization in branch office environments. The ease of use and low-cost of Iomega NAS storage unlocks the power of VMware for businesses such as retail outlets with modest IT needs and no IT staff.

A NEW CLASS OF AFFORDABLE NAS DEVICES FOR VIRTUALIZATION

Iomega StorCenter NAS devices introduce a new class of shared storage to VMware users. To find the latest VMware-ready certified Iomega products, search for 'Iomega' under 'Storage/SAN' on VMware.com at Resources > Compatibility Guides .



www.iomega.com/NAS