Episys® Virtualization™

Expand Your Computing Capacity
with Less Hardware

Symitar®
A JACK HENRY COMPANY

Would you like to reduce IT hardware expenses?

BUSINESS VALUE

‣ Enhance Service

‣ Save Money

‣ Improve Operations

‣ Reduce Risk

COMPATIBILITY

‣ Episys®

Episys Virtualization is comprised of server consolidation via virtualization and storage virtualization. Episys Virtualization enables multiple instances of the Episys application to run independently on a single server by creating a pool of resources for the applications to share. Separation of these instances of Episys is accomplished through the use of IBM PowerVM™ by creating logical partitions (LPARs) in which these separate instances of Episys reside.

Episys Virtualization provides a platform for a credit union to grow their business without pouring money into their data center every time they need a new server. With Episys Virtualization, a credit union can eliminate the need for having a separate server for Episys production, Episys test, AIX test, and even development and/or training. Instead, these instances of Episys can all reside on one physical server—each in its own LPAR.

To realize the full benefits of server virtualization, credit unions must overcome significant storage challenges. With Episys Virtualization, credit unions can combine virtualized server resources in concert with virtualized storage resources. Episys Virtualization within a storage area network (SAN) provides the infrastructure for credit unions to use their SAN for not only Episys storage, but for their other data center storage needs, as well.

Credit unions can use an existing SAN solution in their virtualization effort, provided the credit union retains experienced SAN storage resources to install, configure, and support the solution. However, the preferred strategy is to use Symitar's SAN solution.

Credit unions of all sizes can benefit from Episys Virtualization. Large credit unions can take advantage of the benefits offered by a SAN, and small credit unions can use the SAS storage that is part of the new POWER6™ offering in their virtualization effort.

WHAT IT DOES:

‣ Provides the ability to consolidate servers and storage

‣ Virtualizes processor and I/O resources

‣ Allows the ability to dynamically adjust server capability to meet changing workload demands

‣ Simplifies partition creation and management for entry Power servers

WHAT IT DOES FOR YOU:

‣ Reduces hardware and administrative costs by leveraging virtualization to maintain multiple instances of Episys on one physical server

‣ Reduces cost of power: less equipment means lower cost to cool the data center

‣ Faster processing: moving to FC storage eliminates the processing bottleneck some credit unions currently experience with SCSI disks

‣ Uses system resources more efficiently

‣ Increases quality assurance by having your test environment on the same physical hardware

‣ Provides enhanced disaster recovery and reduced risk

For more information about Symitar®, or to schedule a demonstration or talk to an existing user, email **askus@symitar.com**, call **888-SYMITAR (796-4827)**, or visit **www.symitar.com**.

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