Fujitsu Affordable Business Continuity Solution

Simple Data Replication Solutions for Affordable Business Continuity

Growing businesses are interested in cost effective solutions that will move them closer to realizing the promises of Business Continuity's protection from data center disasters.

Fujitsu understands that cost and complexity have been the primary obstacles for cost conscious data centers. Fujitsu Affordable Business Continuity solution brings simplicity and affordability to the replication infrastructure required for data center protection solutions with ETERNUS® and BakBone® replication software.

MOVING TO THE NEXT STAGE

We understand that investments for data protection are often hard to justify and that new investments must be:

Economical

Easy to install and simple to manage

Standardized

Compatible with third-party storage systems

Highly Available

YOUR BUSINESS CONTINUITY SOLUTION BUNDLE

The focus of the Fujitsu Afforadable Business Continuity solution is customers with up to 10 TBs of data for replication to a secondary or target site. Our offering includes:

• ETERNUS DX60 storage systems for a powerful cost effective target storage platform

• BakBone NetVault® Replicator software for semi-synchronous replication between sites

• Support for heterogeneous storage environments

• Validated, step-by-step instructions for self-implementation

ETERNUS DX60/DX80 BENEFITS

ETERNUS DX60/DX80 disk storage systems have been designed to keep your data safe under the most challenging situations. They flexibly scale to a

maximum of 120 TB of storage volume (DX80) using the relevant RAID levels 0, 1, 5, 1+0, 5+0 and 6. Should disks be removed from the storage system, an optional hard disk coding avoids unauthorized access to the data. ETERNUS DX60/DX80 ensures the integrity of data during the whole write- and read-processes by parity checks. Maintenance-free capacitor technology assures this even in the event of power outages.

BAKBONE NETVAULT REPLICATOR BENEFITS

NetVault Replicator provides continuous, cross-platform data replication for heterogeneous IT environments over standard IP networks. With NetVault: Replicator, customers can centrally manage both real-time and scheduled replication across multiple sites for a wide variety of server platforms and storage devices. This unique flexibility reduces deployment costs and TCO by enabling customers to create a tiered solution that matches system and network resources to the value of the data.

WHAT ARE THE KEY COMPONENTS

	DESCRIPTION/LABEL	QUANTITY
Dependent on your configuration	ETERNUS DX 60 storage	1
E2KBB-NVRL	BakBone NetVault Replicator	2 (min)
E2KBB-NVRSEP	BakBone software annual support	1yr/license

THE COMPONENTS

ETERNUS DX60
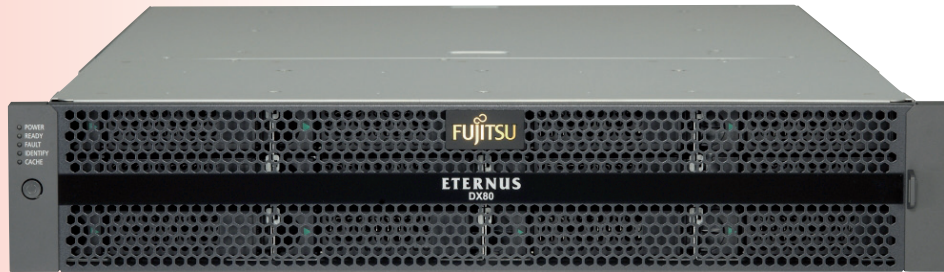
Reliable disk storage systems

• Flexibly scale to 24 terabytes in two shelves for 3.5" disks (120 TB in 10 shelves with DX80)

• Ensure data integrity with Data Block Guard

• Save data in power outages battery-free with Cache Protector

• Support fast direct or network attached data transfer up to 4 Gbit/s (DX60 FC model)

NetVault Replicator

Real-Time Replication
NetVault: Replicator mirrors data changes instantly within the network to the remote server(s).
NetVault: Replicator collects changed data synchronously & performs replication asynchronously

Bandwidth Throttling
Allows existing network connections to be shared with replication. NetVault: Replicator allows for control of bandwidth consumption during replication

Supports Data Encryption
Prevents third-parties from reading sensitive information. NetVault: Replicator secures sensitive data while traveling over networks to protect company/data privacy

Hardware & Software Independent
NetVault: Replicator works with Fujitsu PRIMERGY® or existing servers
(Microsoft® Windows® x86-32, Linux kernels 2.4 & 2.6 on x86-32, x86-64 & IA64,
SUN® Solaris® (SPARC®) & x86-64)

ABOUT FUJITSU AMERICA

Fujitsu America, Inc. provides a complete portfolio of business technology services, computing platforms, and industry solutions. Fujitsu platform products are based on scalable, reliable and high-performance server, storage, software, point-of-sale, and mobile technologies. Fujitsu combines its renowned platform offerings with a full suite of onshore, near shore and offshore system integration, outsourcing, and datacenter services covering applications, operations, infrastructure, customer service, and multi-vendor lifecycle services. Fujitsu provides industry-specific solutions for retail, manufacturing, healthcare, government, education, financial services, and telecommunications sectors.
For more information on Fujitsu America's business scope, visit http://us.fujitsu.com/solutions.