

# ETERNUS CS800 & NetBackup software integration

Software and appliance integration  
accelerates backup and recovery

## OVERVIEW

Veritas and Fujitsu have a proven, long-term partnership that reliably delivers a consistent set of powerful capabilities for use across physical, virtual and cloud environments. Veritas NetBackup software integration with Fujitsu ETERNUS CS800 is a prime example of a joint solution that enables a range of benefits for enterprise users.

ETERNUS CS800 is a disk-based backup appliance that offers high-capacity and performance and tight integration with the Veritas backup solutions, Backup Exec and NetBackup. To meet the needs of the broadest range of IT environments—today and into the future—ETERNUS CS800 scales from 8 TB to 352 TB and can achieve speeds up to 10 TB/hour in conventional inline target mode.

Designed specifically for the diverse challenges of the enterprise, Veritas NetBackup protects data wherever it lives—on-premises in data centers and remote sites or off-premises in the cloud. NetBackup is fully compatible with Fujitsu appliances and storage devices and delivers a full range of capabilities when operating in combination with the ETERNUS CS800—an ideal arrangement for enterprises that have already invested in the ETERNUS CS800, as well as those looking to add the ETERNUS CS800 to existing backup infrastructure.

## A COMPREHENSIVE STORAGE SOLUTION

An easy-to-use backup box from Fujitsu, seamlessly integrated with enterprise class backup software from Veritas.

- ETERNUS CS800 is simple to use, is efficient to operate, and delivers smart integration functionality for higher, more efficient dedupe results at lower computation cost.
- Veritas is a market leader of enterprise backup and recovery solutions, including NetBackup software that delivers breakthrough capabilities for virtualized systems. With NetBackup, greater visibility into your backup data gives you greater insight into how best to store and manage that data, which in turn drives OpEx savings.
- ETERNUS CS800 support for Veritas and its OpenStorage API (OST) enables a single, intuitive management console that provides access to all backup and recovery activity and eases enforcement of consistent policies and service levels across the enterprise. Management of the entire process happens conveniently and automatically from the NetBackup application.



## WHY CHOOSE VERITAS AND FUJITSU

The Veritas NetBackup OST API enables seamless integration of the ETERNUS CS800 disk backup system. Once installed and configured, NetBackup can manage all backups in conjunction with the ETERNUS CS800 to deliver:

- Replication
- Deduplication
- Direct tape creation
- Veritas Accelerator support
- VMware Instant Recovery

One advantage of this solution is that when sending a backup copy to a remote disaster recovery (DR) site, data movement is handled directly between ETERNUS CS800 devices and does not need to be routed through a media server.

## Features and Capabilities

**Powerful:** Your backup data is kept safe and free of duplicates. ETERNUS CS800 combines fast and simultaneous backup and restore from disk with advanced deduplication technology and secure replication to drastically reduce complexity.

**Fast:** NetBackup Accelerator technology in conjunction with ETERNUS CS800 provides fast backups by first identifying changes on the client and then transporting only what has changed.

**Flexible:** With the new NetBackup RestAPI, you can integrate with other enterprise tools such as ServiceNow® or BMC® Remedy to easily create trouble tickets and customized alerts. You could even build your own console using third party tools, making it easy for front-line staff to perform simple tasks such as file or virtual machine restores.

**Integrated:** Take full advantage of available NetBackup functionality such as integration with CloudPoint—a new lightweight, flexible, snapshot- based enterprise cloud backup solution that enables single-dashboard visibility into backup operations across storage arrays and clouds.

**Cost-Effective:** Greater visibility into your backup data gives you greater insight into how best to store and manage that data in order to generate OpEx savings and address GDPR and other regulatory requirements.

### CUSTOMER BENEFITS

- Protect cloud-, physical-, and virtual-based data with a single, unified solution
- Count on fast and easy system recovery in the event of a disaster
- Increase visibility into your data to generate greater insights and drive business value
- Eliminate the complexity of point solutions and infrastructure management
- Reduce the cost of storing and replicating data
- Reduce data transmission costs— deduplication and compression can cut time requirements by up to 95%
- Improve productivity through centralized, policy-based management
- Address General Data Protection Regulation (GDPR) and other compliance requirements with confidence, when deployed in conjunction with the Veritas 360 Data Management portfolio

## Turn backup and archiving from burdensome expense into driver of value

When it comes to backup and archiving, Fujitsu has more than 50 years of experience and is one of the few IT providers able to give customers the comprehensive support they need. And Fujitsu knows that you don't just need the right technology; your success also depends on having just the right digital strategy for your business. That's why Fujitsu and Veritas work together as your reliable partner for IT infrastructure and can help you develop solutions that are perfectly tailored to meet your specific requirements.

