

NetBackup™ Flex Appliances

Complete data center security in a turnkey appliance.

Overview

Today, organizations of all sizes across the full spectrum of the business arena face similar problems: defending against cyberattacks, responding to rapidly changing business environments, and ensuring they meet critical backup and recovery service level agreements (SLAs).

NetBackup Flex appliances provide complete data center protection in a simple-to-deploy turnkey package. They are integrated purpose-built backup appliances (PBBA) that include Flex appliance software integrated with industry-leading NetBackup to provide best-of-class cyber-resilient data protection for the widest range of workloads, from the department level to the core data center.

Industry-Leading Cyber Resilience and Security

NetBackup Flex appliances deliver multi-layer cybersecurity to protect the complete data protection infrastructure. Its policy-based immutable storage provides organizations confidence in rapid recovery from cyberattacks, without expensive specialized or dedicated storage hardware.

NetBackup Flex appliances include capabilities that defend against cyberattacks on critical backup repositories to ensure they remain comprehensive, compliant, and secure.

Resilience Against Disasters

Man-made disasters such as cyber and ransomware attacks, and natural disasters including hurricanes, fires, and earthquakes are real and increasing threats. To protect against the loss of critical data, it is important to have copies of your data in multiple locations. NetBackup Flex appliances offer two options to easily configure an effective disaster recovery solution that will keep your infrastructure up and running.

In the Primary Service Availability configuration, two NetBackup Flex appliances are easily set up in a mirrored configuration to provide resilience in the case of a disaster. NetBackup Flex software distributes NetBackup application instances across the two appliances. In the event of a failure, the NetBackup application instances can be restarted on the surviving appliance. The ability to relocate an application instance from one appliance to another allows for greater control, increased service availability, and enhanced efficiency in managing preventive maintenance.

The High Availability configuration on a NetBackup Flex appliance provides efficient use of hardware resources in normal operating conditions, and higher uptime in case of failure. In a high availability configuration, NetBackup Flex software distributes NetBackup application instances across two nodes. In the event of a failure, the NetBackup application instances are restarted in the surviving node.

Reduce Costs with Consolidation

Achieve significant data center cost savings by consolidating multiple NetBackup deployments on a NetBackup Flex appliance to drastically reduce the number of server and storage devices requiring setup, management, maintenance, power, cooling, cabling, and floor space.



Rapidly Respond to a Changing Business Environment

Create complete NetBackup data protection deployments in minutes on a NetBackup Flex appliance. Configure solutions tailored to the requirements of a workload or business unit from a menu of NetBackup services available with Flex appliance software. NetBackup deployments are completely isolated from each other to meet the needs of multiple users for separated data protection environments.

Simplify Management and Maintenance with Fast, Easy Upgrades

Flex appliance software uses containers to make upgrading to new releases of NetBackup fast and simple. Download a NetBackup container with the new release, deactivate the old container, connect the new container to the data, and activate.

Flex appliance software also simplifies management, with the ability to run multiple releases of NetBackup. It is not necessary to upgrade all deployments at the same time on an appliance.

Cyber Resilience for the Complete Enterprise

NetBackup Flex appliances are offered in two models:

- The NetBackup Flex 5360 appliance series is designed for the most demanding workloads in the enterprise core.
- The 5260 appliance is optimized to protect departmental-size workloads in the enterprise.

Complete Cyber-Resilient Data Protection in a Turnkey Appliance

NetBackup Flex appliances bring new levels of data protection to the enterprise. Cyber resilience, along with agility and cost savings secure the enterprise and make it quickly adaptable to a rapidly changing business environment.

To learn more, visit the [NetBackup Flex Appliance](#) page on [veritas.com](#), or contact your Veritas Sales representative.

Multi-Level Security Against All Attack Vectors

- Hardened operating system
- Zero Trust access/privilege management
- Mandatory access control
- Secure booting and indelibility
- Immutable storage
- Immutable retention lock/compliance clock
- Application isolation
- Resource access control
- Malware scanning
- Anomaly detection
- Network access control
- Network isolation/air gap
- Self-encrypted drives
- Certificate authentication
- Multi-factor authentication
- Quorum approval

New in Flex 6.0

- Self-encrypted drives for integrated security with no performance impact
- Application-level visibility with a new performance dashboard
- Enhanced failover resilience, reduced boot times, an updated OS, and more

About Veritas

Veritas Technologies is the leader in secure multi-cloud data management. Over 80,000 customers—including 91% of the Fortune 100—rely on Veritas to help ensure the protection, recoverability and compliance of their data. Veritas has a reputation for reliability at scale, which delivers the resilience its customers need against the disruptions threatened by cyberattacks, like ransomware. No other vendor is able to match the ability of Veritas to execute, with support for 800+ data sources, 100+ operating systems and 1,400+ storage targets through a single, unified approach. Powered by Cloud Scale Technology, Veritas is delivering today on its strategy for Autonomous Data Management that reduces operational overhead while delivering greater value. Learn more at [www.veritas.com](#). Follow us on X at [@veritastechllc](#).

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