# **VERITAS**



# NetBackup Appliance Solutions

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# The NetBackup Appliance Family



#### **NETBACKUP FLEX SCALE**

- Software defined appliances on Veritas Validated standard servers
- Pay-As-You grow scale-out architecture
- Optimized for building a backup cloud



#### **NETBACKUP FLEX**

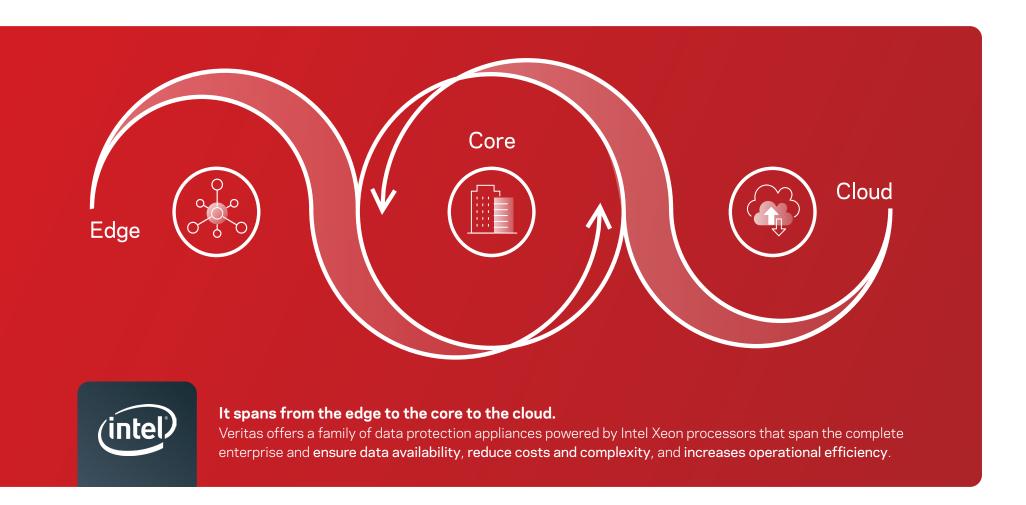
- Turnkey purpose-built appliances
- Easily manage logically isolated resources
- Supports complete enterprise: edge to core to cloud



#### **ACCESS**

- Turnkey purpose-built longterm retention appliance
- Deep Integration with NetBackup
- Multi-Cloud Support

# The Enterprise IT Infrastructure is more than the Core Data Center.



# NetBackup Appliance Use Cases



## Simplify and Consolidate in the Core Enterprise

NetBackup is offered in several appliance deployment options for the enterprise core. Choose the deployment option or mix of options to minimize your total cost of ownership.

- NetBackup Flex Scale brings the power of NetBackup in a pay-as-you grow scale-out deployment model, providing
  the capability to build a backup environment with the ease of use of a hybrid cloud
- The containerized architecture of the NetBackup Flex 5350 Appliance provides the flexibility to consolidate multiple isolated NetBackup domains in a single appliance, connect to multiple clouds and operate the data center on a service provider model



## Protection for the Small and Medium Enterprise

Veritas offers several appliance solutions for the small and medium enterprise.

- Starting with a small NetBackup Flex Scale configuration an organization can grow at their own pace by simply adding new NetBackup Flex Scale nodes as demand grows
- The NetBackup Flex 5250 Appliance provides the capacity and performance to manage smaller NetBackup workloads in a single appliance and connect to multiple clouds

# NetBackup Appliance Use Cases







## Enterprise Data Protection at the Edge

Edge appliances must be compact, easy to use and run with limited IT support.

• The NetBackup Flex 5150 is designed with the edge in mind with its compact 1U form factor, ease of use and capability to efficiently replicate deduplicated data back to the central data center

## Long-Term Retention

Quickly accessing data is the lifeblood of a successful organization.

• The NetBackup Access Appliance combines the speed of a disk storage solution with the economies of tape to create a new standard for long-term retention

## Hybrid Cloud

Unified, single console management in the cloud and data center.

• Easily create a hybrid cloud with NetBackup software running in the cloud and in appliances on-premises. Integrate massive performance in the data center with infinite capacity scalability in the cloud. Unified protection reduces costs and risks with seamless ransomware resiliency and security

NETBACKUP APPLIANCE SOLUTIONS

# NetBackup Appliance Capabilities

### Reduce Operational Costs

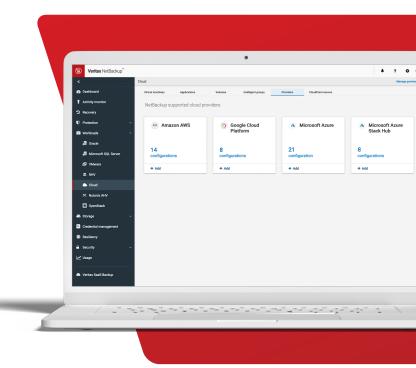
Access to business-critical data is imperative. NetBackup appliances are fast to deploy and ensure end-to-end support of the complete data protection solution. You won't need to load, install, test, integrate, optimize, manage and support multiple components, such as a server, storage, operating system, application software and network connectivity. There's no need to integrate with solutions from other suppliers.

To protect exponentially growing diverse data sets, enterprises often depend on multiple NetBackup Appliances. Appliance Management Server (AMS) provides a single, modern web-based appliance management console for monitoring and managing a fleet of NetBackup Appliances. AMS is included with NetBackup Appliances and is easy to set up and configure. AMS capabilities include dynamic performance monitoring, multiple appliance upgrade orchestration, authentication and authorization.

## Multi-Layer Security

NetBackup Appliances strengthen your organization's Zero Trust strategy.

NetBackup software provides anomaly detection, policy-based image retention, and KMS encryption. NetBackup Flex, Flex Scale and Access Appliances add additional layers of security including immutable storage to provide ransomware protection, integrated container isolation, and a security-hardened OS. Appliance Multi-layer security is a proven architecture that helps prevent data loss due to malware infiltration and ransomware attacks while allowing you to recover more efficiently, the risk of unknown threats.



## End-to-End Lifecycle Management

The Veritas NetInsights Console is a unified, SaaS-based platform that helps manage your data protection solution through its complete lifecycle. The platform leverages millions of data points from product telemetry, support diagnostics and the analysis power of the Veritas Predictive Insights engine to deliver actionable recommendations and tailored insights for software and appliance solutions—all within a single interface for a cohesive experience. Veritas provides end-to-end technical support. There's one phone number to call if you need assistance.

· · · · NETBACKUP APPLIANCE SOLUTIONS

# NetBackup Appliance Solutions



# NetBackup Flex Appliances

Powered by Intel Xeon Processors

Purpose-Built Turn-Key Appliances Simplify Managing NetBackup Data Protection

NetBackup Flex 5350: Consolidate NetBackup deployments on a single high-availabilty Appliance.

The NetBackup Flex 5350 has the capacity (2 PB) and performance to consolidate multiple NetBackup deployments. Create NetBackup deployments in minutes so you can manage data protection as a service provider.

NetBackup Flex 5250: Capacity and performance to support small and medium enterprise.

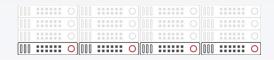
Starting at 10 TB and expandable up to 442 TB usable capacity, the NetBackup Flex 5250 is ideal for remote locations as well as enterprise data centers.

NetBackup Flex 5150: Data Protection for the Edge.

Designed for constrained edge environments, the NetBackup Flex 5150 with its compact 1U form factor and simplified management is easily supported in remote and branch offices where there are very limited IT resources.

NETBACKUP APPLIANCE SOLUTIONS

# NetBackup Appliance Solutions



## NetBackup Flex Scale

Powered by Intel Xeon Processors

Build a Hybrid Cloud with a Pay-As-You-Grow Scale-Out Architecture Using Standard Veritas Validated Servers

NetBackup Flex Scale extends NetBackup with an automated, containerized, scale-out architecture. Now, organizations can easily scale industry-leading NetBackup in performance and capacity as they grow and change. Application owners can easily manage data protection for their workloads with an intuitive interface based on a comprehensive set of application programming interfaces (APIs) and software development kits (SDKs).

NetBackup services are automatically installed and enabled at the time of the deployment without any involvement from the user. Workloads are automatically balanced and scaled across the NetBackup Flex Scale cluster.

Infrastructure scales non-disruptively in performance and capacity by simply adding nodes. The complete hyperconverged infrastructure is managed from the same interface as the NetBackup services.



# NetBackup Access Appliance

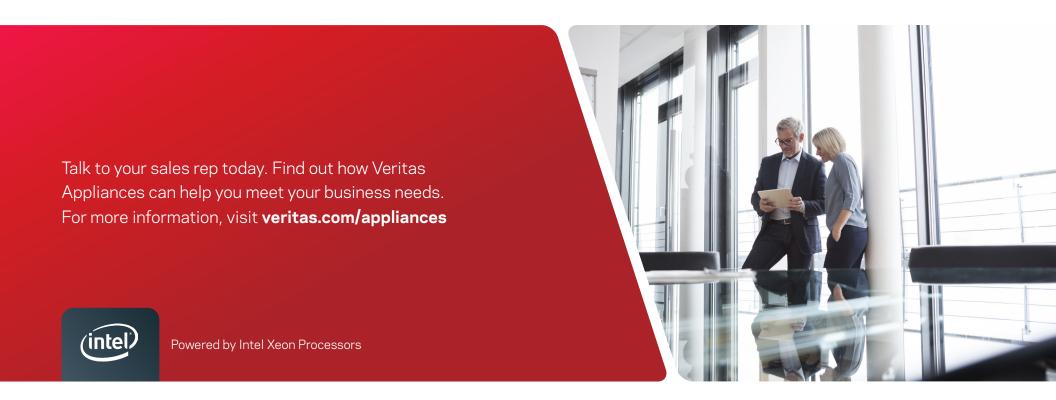
Powered by Intel Xeon Processors

#### Cost-Effective, Long-Term Retention

- Scale to a raw storage capacity of 2.8 PB cost-optimized for long-term retention
- Automatically tier data to the cloud
- Deeply integrated with NetBackup and Veritas
   Enterprise Vault™

The Access 3350 Appliance is a turnkey deployment of the Veritas software-defined Access file system. It is tuned for high-capacity long-term retention, tape replacement and backup archiving. Deep integration with NetBackup and Enterprise Vault provides a complete end-to-end long-term retention solution that extends into the cloud.

NETBACKUP APPLIANCE SOLUTIONS



#### **About Veritas**

Veritas Technologies is a leader in multi-cloud data management. Over 80,000 customers—including 95 percent 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, 1,400+ storage targets, and 60+ clouds 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 Twitter at @veritastechllc.

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