

# NetBackup IT Analytics for Enterprise

Get actionable insights through a single-pane-of-glass.

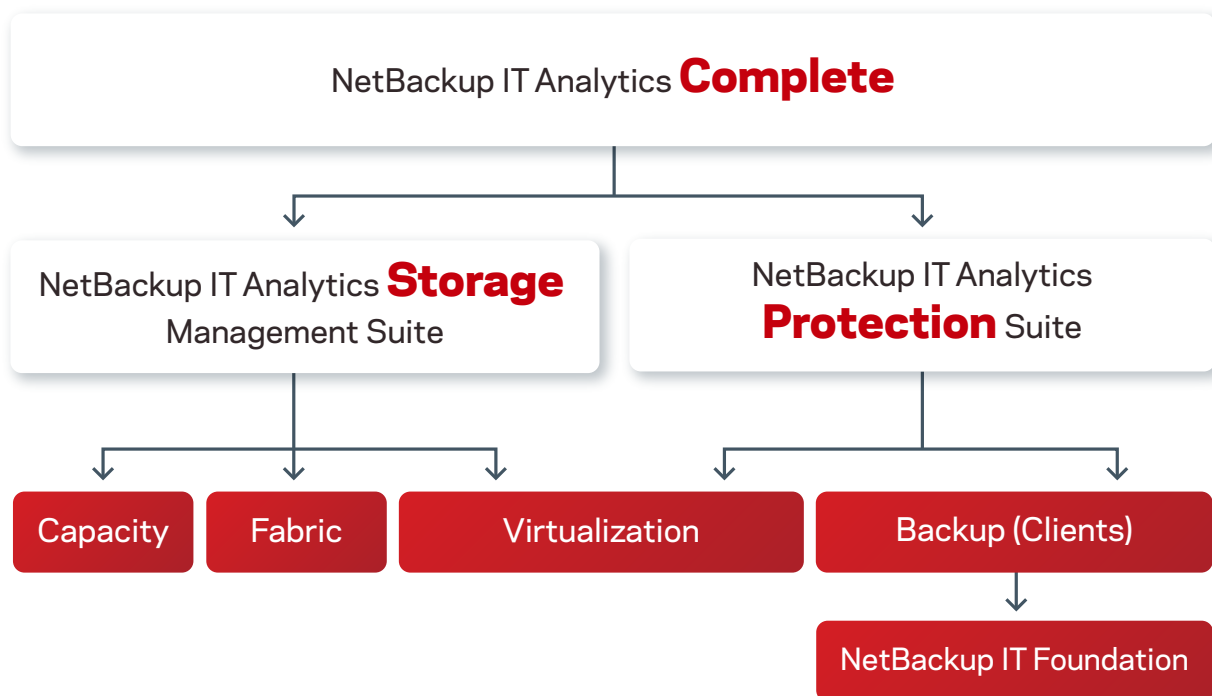
## Overview

NetBackup™ IT Analytics is the industry's only vendor-agnostic IT analytics platform. Its single-pane-of-glass view provides deep analytics and interconnected insights across the critical components of your IT world, whether on-prem or in the cloud. Simply enable products within the unified platform—as you need them.

NetBackup IT Analytics Foundation is feature set supporting NetBackup 10 or higher, NetBackup Appliance, & Backup Exec. It includes reporting, alerting dashboards, and NetBackup configuration & restores via WebUI access. For customers requiring more advanced analytics across heterogeneous vendors, they can choose from these simple, predictable, and comprehensive NetBackup IT Analytics offerings:

- **Protection Suite**—Includes the Virtualization and Backup solutions
- **Storage Management Suite**—Includes the Capacity, Fabric, and Virtualization solutions
- **Complete Suite**—Includes the Storage Management and Protection Suites

NetBackup IT Analytics provides a software development kit (SDK) for users to quickly create data connectors for any sub-system (Backup, Storage, Cloud) not listed in this document. For more information, please contact a Veritas sales representative.



*Simple, predictable, and comprehensive NetBackup IT Analytics offerings from Veritas Technologies LLC.*

## Supported Storage Systems

Dell EMC	ECS Object Storage, Unity, Compellent, XtremIO, Isilon, Symmetrix VMAX/VMAXe/DMX Series, VNX Series, CLARiiON CX/AX Series, Celerra, VPLEX, Isilon, OneFS, Data Domain, NetWorker, Avamar
Fujitsu	CS, AF, DX Fujitsu Eternus Storage
Hitachi Vantara	Hitachi Content Platform (HCP), Hitachi Virtual Storage Platform (VSP), Hitachi NAS (HNAS), Unified Storage Platform V (USP-V), Universal Storage Platform (USP), Hitachi Unified Storage VM (HUS-VM), Hitachi Unified Storage (HUS), Advanced Modular Storage (AMS) Hitachi Configuration Manager (CM)
HPE	3PAR, Disk Arrays, StorageWorks, HP Enterprise Virtual Array (EVA) Systems, HP Enterprise Virtual Array (EVA) Family, StorageWorks Storage Virtualization System
Huawei	OceanStor Enterprise Storage
IBM	FlashSystem, Storwize), XIV Storage Systems, DS8000 Series, DS6000 Series, DS5000 Series, DS4000 Series, DS3000 Series, N Series, SAN Volume Controller (SVC) IBM Cloud Object Storage, IBM Spectrum Protect Plus
INFINIDAT	InfiniBox
NetApp	E-Series, FAS Series, E Series, V-Series, Cluster Mode and legacy 7-Mode configurations, Cluster Mode ONTAP, StorageGRID 11.x
OpenStack	Ceilometer/Nova, Swift
Oracle	Sun Storage Array Series, Sun Storage Array
Pure Storage	FlashArray

## Capacity Manager - Supported Host Data Collection Environments

Applications	Microsoft Exchange Server	
	Microsoft SQL Server	
	Oracle Database	
File Systems	Linux	CentOS, Red Hat Enterprise Linux for Servers, SUSE Linux Enterprise Server
	Oracle	Automated Storage Manager (ASM)
	Sun	Solaris ZFS
	Unix	HP HP-UX, IBM AIX JFS & JFS2, Sun Solaris
	Veritas	VxFS
	Windows	Microsoft Windows NTFS
Operating Systems	Linux	CentOS, Red Hat Enterprise Linux for Servers, SUSE Linux Enterprise Server
	Unix	HP HP-UX, IBM AIX, Oracle/Sun Solaris
	Windows	Microsoft Windows Server
Volume Managers	HP HP-UX Logical Volume Manager	
	IBM AIX Logical Volume Manager	
	Linux Logical Volume Manager	
	Oracle/Sun Solaris Volume Manager	
	Veritas Volume Manager	
Multi- Pathing/Virtualization	HP HP-UX Logical Volume Manager	
	IBM AIX Logical Volume Manager	
	Linux Logical Volume Manager	
	Oracle/Sun Solaris Volume Manager	
	Veritas Volume Manager	

### File Analytics – Supported Network Storage Environments

CIFS	Any Common Internet File System (CIFS) Mounted Share
Linux	CentOS, Red Hat Enterprise Linux for Servers, SUSE Linux Enterprise Server
NetApp	Data ONTAP, Cluster SnapVault, SnapMirror
Unix	HP HP-UX, IBM AIX, Oracle/Sun Solaris
Windows	Microsoft Windows Server

### Backup Manager – Supported Backup Solutions (Integration with ServiceNow ITSM & ITOM available)

Cohesity	DataProtect
Commvault	Simpana
Dell EMC	Avamar, Data Domain, NetWorker
HP/MicroFocus	Data Protector
IBM	Spectrum Protect/TSM
Microsoft	Azure Backup
Oracle	Recovery Manager (RMAN)
Rubrik	Cloud Data Management
Veeam	Availability Suite
Veritas	Backup Exec, NetBackup
NAKIVO	NAKIVO Backup & Replication
Keepit	SaaS data Protection

### Supported Cloud Environments

Amazon Web Services (AWS)	Amazon Elastic Compute Cloud (EC2), Amazon Simple Storage Service (S3), Amazon Billing Records
Microsoft Azure	Virtual Machine, Disk, Table and Queue Storage, Blob Storage, Azure Gov Cloud
OpenStack	Ceilometer/Nova, Swift
IBM	CIMOM
Google Cloud Platform	11.0.0.x

### Supported Virtualization Manager Environments

Microsoft	Hyper-V
VMware	ESX, ESXi, vSphere, Virtual Center (vCenter)
VMware VSAN	vSAN Express Patch, ESXi Express Patch

### Supported SAN Switches

Brocade	Brocade Fibre Channel Switches, DCX Backbones with Fabric OS (FOS), Brocade SAN switches and REST API switches
Cisco	MDS Series Switches and Directors and Fabric SAN Switch Support using SNMP/REST - DCNM 11.3
Dell EMC	Connectrix Switches, Connectrix Directors

### Supported Replication Environments

NetApp	FlexClone, SnapMirror, SnapVault, Open Systems Snap Vault (OSSV)
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### Supported Operating Systems for NetBackup IT Analytics Portal

Linux	CentOS x86-64 version, Oracle Enterprise Linux x86-64 version, Red Hat Enterprise Linux for Servers x86-64 version, SUSE Linux Enterprise Server x86-64 version
Windows	Microsoft Windows 2012 Server x86-64 version

## Supported Operating Systems

Linux	CentOS, Oracle Enterprise Linux, Red Hat Enterprise Linux for Servers, SUSE Linux Enterprise Server
Windows	Microsoft Windows 2012 or 2016 Server x86-64

## Supported Web Browsers

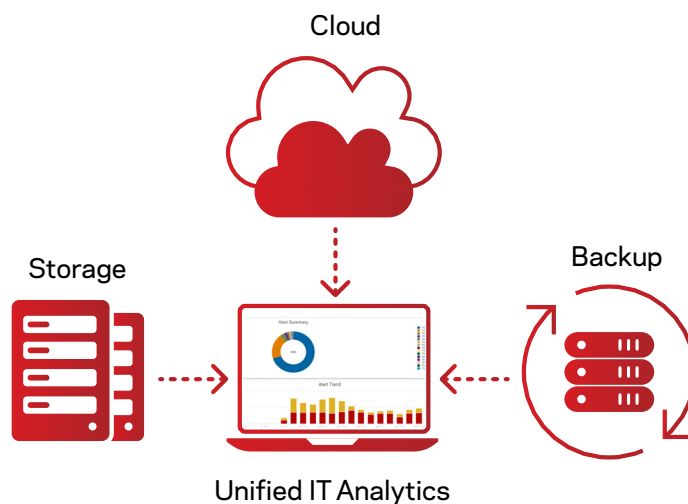
Linux	Mozilla Firefox
MacOS	Apple Safari, Mozilla Firefox
Windows	Google Chrome, Microsoft Internet Explorer, Mozilla Firefox
Unix	Mozilla Firefox

## Multi-Language Support

Simplified Chinese
Japanese
Korean
French

## The New Enterprise Data Center is Everywhere

Take control of your data wherever it resides—on-prem, private, public, and multi-cloud—with actionable insights through a single-pane-of-glass.



\*NetBackup IT Analytics Foundation with NetBackup subscription only.

### About Veritas

Veritas Technologies is a global leader in data protection and availability. Over 80,000 customers—including 87 percent of the Fortune Global 500—rely on us to abstract IT complexity and simplify data management. The Veritas Enterprise Data Services Platform automates the protection and orchestrates the recovery of data everywhere it lives, ensures 24/7 availability of business-critical applications, and provides enterprises with the insights they need to comply with evolving data regulations. With a reputation for reliability at scale and a deployment model to fit any need, Veritas Enterprise Data Services Platform supports more than 800 different data sources, over 100 different operating systems, more than 1,400 storage targets, and more than 60 different cloud platforms. Learn more at [www.veritas.com](http://www.veritas.com). Follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

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