

























































































Editions comparison

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
DEPLOYMENT					
Install on Windows and Linux	●	●	●	●	Install on a physical or virtual machine running Windows or Linux.
Deploy as a VA or AMI	●	●	●	●	Deploy as a pre-configured VMware or Nutanix virtual appliance. Can also be deployed in Amazon EC2 as a pre-configured Amazon Machine Image.
Install on NAS	●	●	●	●	Install on supported NAS (Synology, QNAP, ASUSTOR, Western Digital, NETGEAR) to build a high-performance and cost-effective backup appliance.
Install on Raspberry Pi	●	●	●	●	Install on Raspberry Pi devices to create a miniature yet fully functional backup appliance.
DATA PROTECTION					
VM Backup	●*	●	●	●	Create image-based, incremental backups of VMware vSphere, Microsoft Hyper-V, and Nutanix AHV VMs.
Backup for Microsoft 365	●	●	●	●	Back up Microsoft 365 data, such as Exchange Online mailboxes (including Contacts and Calendar items), OneDrive for Business files, and SharePoint Online sites.
Application Support	●	●	●	●	Ensure the consistency of applications and databases, such as Microsoft Exchange, Active Directory, SQL, Oracle, SharePoint, etc.
Global Data Deduplication	●	●	●	●	Backups can be automatically deduplicated across the entire Backup Repository, regardless of the platform.
Physical Machine Backup	●	●	●	●	Back up Windows-based and Linux-based physical servers and workstations.
Backup Copy	●	●	●	●	Create copies of existing backups and automatically send them to tape, offsite or to a public cloud (Azure, Amazon EBS, Amazon S3 or Wasabi).

* Available only for VMware and/or Hyper-V

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
Instant Verification		 *	 *	 *	Instantly verify VMware vSphere and Microsoft Hyper-V VM backups; get a report with screenshots of test-recovered machines.
Log Truncation					Truncate Exchange and SQL log files after a successful machine backup so they don't consume all the free disk space on the server.
Encryption in flight and at rest					Protect your data in flight and at rest with AES 256-bit encryption.
Amazon EC2 Instance Backup					Create image-based, incremental backups of Amazon EC2 instances.
Deduplication Appliance Support					Send backups to deduplication appliances such as NEC HYDRAsstor, Dell EMC Data Domain (with DD Boost support) and HPE StoreOnce (with Catalyst support).
Backup to Amazon S3					Send backups or backup copies of production machines to Amazon S3.
Backup to Wasabi					Send backups or backup copies of production machines to Wasabi Hot Cloud Storage.
Backup to Cloud					Send backups or backup copies to public clouds, including Amazon S3, Wasabi, and Azure. Apply S3 Object Lock to protect your backups stored in Amazon S3 against ransomware.
Policy-Based Backup					Automatically back up machines that match policy rules, which can be based on machine name, tag, size, location, and so on.
Native Backup to Tape					Send backup copies to physical tape libraries and AWS VTL; easily manage tape devices and cartridges.
Backup for Oracle RMAN					Create backups for Oracle databases via RMAN, the Oracle built-in backup and recovery functionality.

* Available only for VMware and/or Hyper-V

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
VMware Cloud Director Backup					Back up Cloud Director objects, such as vApps and individual VMs, including vApp metadata.
Backup from Storage Snapshots					Back up your VMware vSphere VMs hosted on HPE 3PAR storage devices from storage snapshots.
DATA RECOVERY					
Full Recovery					Fully restore virtual machines directly from deduplicated backups to the same or to a custom location.
Instant File Recovery to Source					Instantly browse, search, and restore files and folders to source directly from deduplicated backups.
Instant VM Recovery (Flash VM Boot)		 *	 *	 *	Instantly boot VMware vSphere and Microsoft Hyper-V VMs directly from deduplicated backups; migrate booted VMs to production if necessary.
Instant Object Recovery for Microsoft Exchange					Instantly browse, search and recover individual emails and other Exchange objects directly from deduplicated backups. Restore what you need back to the source or any custom location.
Instant Object Recovery for Microsoft Active Directory					Instantly browse, search, and recover individual users, user groups and other Active Directory objects directly from deduplicated backups. Restore what you need back to the source or any custom location.
Instant Object Recovery for Microsoft SQL					Instantly recover SQL objects (Microsoft SQL Server 2008 and later) directly from compressed and deduplicated backups. Restore what you need back to the source or any custom location.
Universal Object Recovery					Instantly recover objects of any application by mounting disks from a backup directly to production machines. Restore what you need back to the source or any custom location.
Cross-Platform Recovery					Export VM data across platforms to recover VMware VMs to a Hyper-V environment and vice versa.
Physical to Virtual (P2V)		 *	 *	 *	Recover physical machines from backups to VMware VMs.

* Available only for VMware and/or Hyper-V

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
DISASTER RECOVERY					
VMware VM Replication					Create and maintain VMware VM replicas, which are identical copies of your source VMs.
Hyper-V VM Replication					Create and maintain Hyper-V VM replicas, which are identical copies of your source VMs.
Replication From Backup		*	*	*	Offload the production environment by replicating VMware and Hyper-V VMs directly from backups.
Application Support		*	*	*	Ensure the consistency of applications and databases, such as Microsoft Exchange, Active Directory, SQL, Oracle, SharePoint, etc. (for VMware and Hyper-V environments).
Automated VM Failover		*	*	*	Recover from a disaster by running a single job in a VMware or Hyper-V environment. Specify which VM replicas should be powered on and create rules for reconfiguring VM networking to be able to resume your business-critical operations almost instantly.
Log Truncation					Truncate Exchange and SQL log files after a successful machine replication, so they don't consume all the free disk space on the server.
Replica Verification		*	*	*	Instantly verify VMware and Hyper-V VM replicas; get a report with screenshots of test-recovered machines.
Encryption					Protect your data in flight and at rest with AES 256 encryption.
Swap Data Exclusion					Automatically exclude swap data in VMware VMs, Hyper-V VMs, Nutanix AHV VMs, and Amazon EC2 instances.
Policy-Based Replication					Automatically replicate machines that match policy rules, which can be based on machine name, tag, size, location, and so on.
Amazon EC2 Instance Replication					Create and maintain exact copies (replicas) of your original Amazon EC2 instances and fail over to the replicas for near-instant disaster recovery.
Site Recovery Orchestration					Create recovery workflows and perform scheduled non-disruptive site recovery testing, planned failover, emergency failover, fallback, and datacenter migration with a single click.

* Available only for VMware and/or Hyper-V

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
PERFORMANCE					
Native Change Tracking	●	●	●	●	Use native change tracking technologies (VMware CBT, Hyper-V RCT, Nutanix AHV CRT) to instantly identify modified data, and send only changed data (increments) to the destination.
LAN-Free Data Transfer	●	●	●	●	Use the HotAdd or Direct SAN access modes to increase data transfer speed while offloading production networks.
Advanced Bandwidth Throttling	●	●	●	●	Limit the speed of data transfer by configuring global or per-job bandwidth rules.
Network Acceleration	●	●	●	●	Increase performance in busy LAN and WAN environments with built-in Network Acceleration.
ADMINISTRATION					
Auto-Update	●	●	●	●	Get automatic notifications of available updates. Click the notification link in the product's UI to install necessary updates.
Live Chat with Tech Support	●	●	●	●	Contact NAKIVO technical support directly from the web interface.
Job Chaining	●	●	●	●	Link jobs so that they run one after another to optimize the data protection process.
Self-Backup	●	●	●	●	Automatically back up entire configuration, including all jobs, inventory, information about connected transporters, repositories, etc.
Calendar	●	●	●	●	View all past, current, and future jobs in a simple calendar view to easily find open time slots for new jobs and identify possible job overlaps.
Global Search	●	●	●	●	Instantly find VMs, backups, replicas, jobs, repositories, Transporters, and other objects; act on search results.

FEATURE	EDITION				DESCRIPTION
	BASIC	PRO / PRO ESSENTIALS	ENTERPRISE / ENTERPRISE ESSENTIALS	ENTERPRISE PLUS	
Active Directory Integration					Integrate with Microsoft Active Directory and map user groups to NAKIVO Backup & Replication user roles.
HTTP APIs					Integrate NAKIVO Backup & Replication with monitoring, automation, and orchestration solutions via HTTP API.
Role-Based Access Control					Assign preset and custom roles and associated rights and permissions to users.
BAAS AND DRAAS					
Multi-Tenancy					Create and manage up to 1,000 isolated tenants within a single copy of the product. Tenants can represent business units, branch offices, departments, customers or any other entities.
Self-Service					Offload data protection and recovery tasks to tenants via the self-service portal.
Branding					Customize the appearance of customers' interfaces to match your company's branding.
Tenant Resource Allocation					Assign infrastructure resources (host, clusters, VMs, Transporters, Backup Repositories, etc.) to tenants.
Direct Connect					Access remote resources of tenants via a single port connection, without requiring a VPN.