

# Storware Backup and Recovery 6.1

Enterprise Data Protection Solution

*Complete data protection for virtual machines, containers, cloud environments, storage providers, endpoints and Microsoft 365*

# Storware Backup and Recovery

## Enterprise Data Protection Solution

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Storware, a leading data protection solutions provider, is thrilled to announce the release of Storware Backup & Recovery 6.1. The latest version introduces an array of new features and enhancements that cater to the diverse needs of its user base. OpenStack administrators, VMware enthusiasts, OpenNebula users, and Microsoft 365 subscribers are in for a treat with the following key improvements:

For OpenStack administrators, Storware Backup & Recovery 6.1 introduces the much-requested Instant Restore feature, providing the ability to quickly recover data, minimizing downtime. Additionally, users can now configure more than one Ceph cluster per Availability Zone for enhanced flexibility. The release also includes basic snapshot management for cinder volumes.

For VMware environments, this release brings support for distributed switches, while OpenNebula users receive support for QCOW2-based VM disks.

Microsoft 365 subscribers will appreciate the significant performance boost during backup operations and the convenience of a brand-new restore wizard for easier data recovery.

In this release, Tape Manager gains the capability to support multiple tape drives per backup destination, providing improved performance and greater configuration flexibility.

**Robust Server-Side Enhancements:** Storware Backup & Recovery Version 6.1 includes substantial server-side changes. The virtualization platforms and backup destinations' detailed views have been reorganized to include job history and additional charts, offering administrators a more comprehensive view of their backup activities. It is worth emphasizing that all warnings are now displayed in the notification center. Furthermore, this version introduces the ability to log in using Multi-Factor Authentication (MFA) with Keycloak for enhanced security.

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Additional Enhancements for a Seamless Experience: Version 6.1 doesn't stop there. It introduces certificate management sections for virtualization providers, a dedicated reporting tab for OS Agents, and numerous other smaller improvements aimed at delivering a better user experience.

## About Storware

Storware is a European producer of an enterprise data backup and recovery system characterized by stability and excellent integration possibilities. It secures data of virtual machines, containers, and cloud environments, including Microsoft 365, applications, and storage providers. Moreover, Storware enables corporate data to be stored in multiple backup destinations, such as file systems and object storage, and can act as a proxy for enterprise backup providers. It offers support for the largest number of vendors on the market, both open and commercial. Storware successfully offers its products through the worldwide distribution and partner channel. The Company was founded in 2013 in Warsaw, Poland.

### HIGHLIGHTS



**OpenStack**  
Instant Restore



**Keycloak**  
Multi-Factor  
Authentication



**Notification  
Center**



**Microsoft 365**  
Performance Boost

**Full list of features available at our website**

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### Detailed changes



#### Virtual Environments

- OpenStack - Instant Restore.
- OpenStack - Support for multiple Ceph Storage Providers per Availability Zone.
- OpenStack - Default transport method changed from RBD-NBD to RBD in SSH transfer backup strategy.
- OpenStack - Snapshot management for storage volumes.
- OpenStack/Virtuozzo - Option to scan additional Authentication Domains when global authentication domain is used.
- OpenNebula - Support for QCOW2-based disks.
- VMware - Support for distributed virtual switch.
- VMware - Folder structure scanning during inventory synchronization.



#### OS-Agent

- Option to re-register OS Agent.



#### Backup Destination

- Tapes - Support for multiple tape drives per pool.



#### Microsoft 365

- New restore wizard.
- Backup performance improvements.



#### Security

- Support for multi-factor authentication and external identity providers.
- 'Hide instance IP address' option in emailed reports.
- Option to "Show password" on the login screen.

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### Detailed changes



#### Web UI

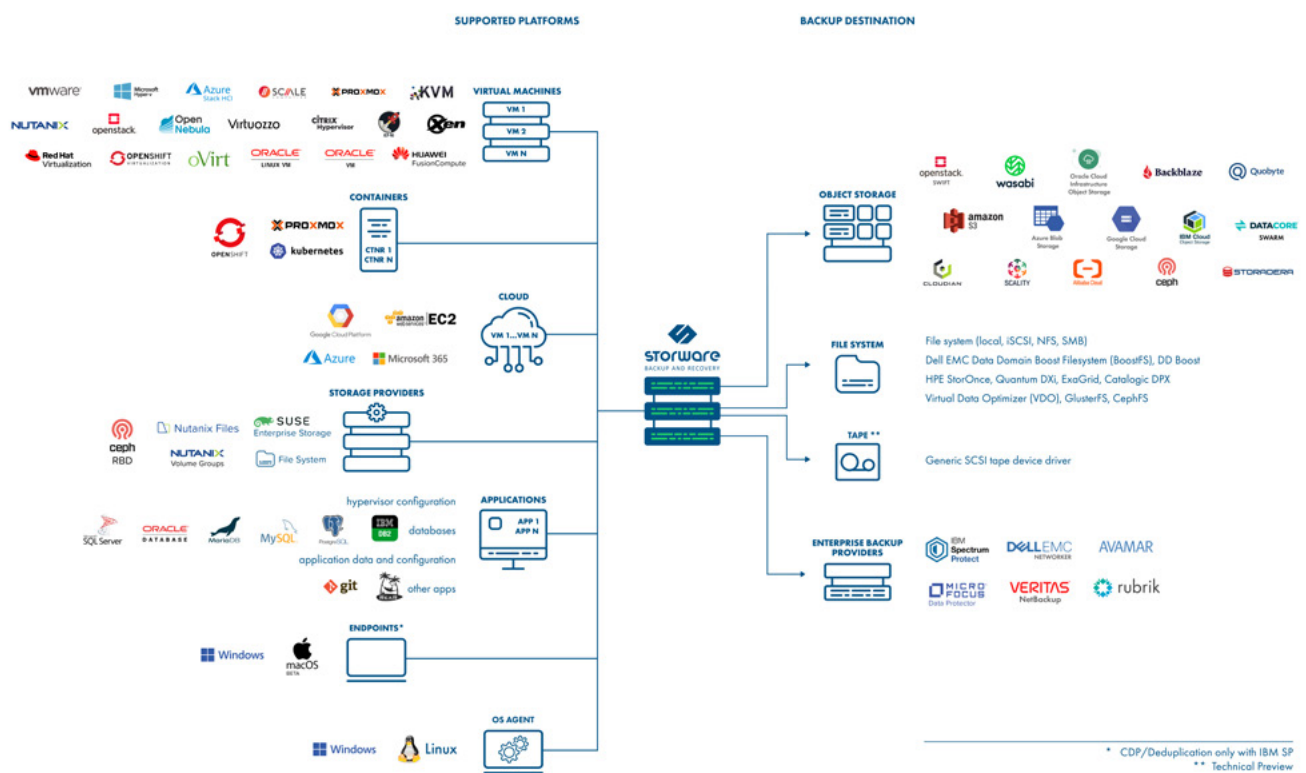
- Centralized notifications view.
- New detailed view with job history and additional charts for Virtualization Platform and Backup Destinations.
- Configuration wizard is no longer displayed for new users if the product is already configured.
- Reports tab for OS Agents.
- URL templates in the Virtualization Platforms configuration views.
- Server - Option to "Disable Clean Old Backups" in the Backup SLA configuration.
- Virtualization provider certificate management views: Virtuozzo, OpenStack, Proxmox, KVM, OpenShift, Kubernetes, Nutanix, Nutanix Files, Hyper-V.
- Support for subscription license model
- Inventory Sync Task & Export Task collect information about the original storage destination
- "Quiesce snapshot" feature migration to the Backup SLA configuration

**Full list of features available at our website**

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### Architecture



## Chart a course towards data protection excellence with Storware!

Stay afloat amidst the turbulent ocean of business data. Anchor your success with our robust data security stronghold. Get started with a free version or unlock the full potential of Storware Backup and Recovery with a 60-day trial!