# Storware Backup and Recovery 7.4

Simplified Protection for Virtual, Physical and Cloud Data

A single, comprehensive backup solution for every environment

from VMs to the cloud — available as software
 or a pre-configured appliance.



## Storware Backup and Recovery 7.4

Delivering significant advancements in cloud storage, platform performance, and enterprise workload protection.

## Key Highlights of Storware Backup and Recovery 7.4

#### Introducing Storware Cloud – Simplified Backup Storage with Cost Savings

The highlight of this release is Storware Cloud, a new storage offering designed to reduce complexity and lower backup costs. Recommended as a secondary backup destination, Storware Cloud provides flexible storage tiers tailored to customer needs:

- Tier 1 powered by N-able
- Tier 2 powered by Vawlt
- Tier 3 powered by Seagate

Storware Cloud can also serve as secondary storage for the Storware Backup Appliance (SBA), including the newly introduced SBA 1010 and SBA 1010E models.

### **Enhanced Platform Integrations and Performance Improvements**

- **VergeOS** Optimized sparsification in store tasks and the ability to override NAS configurations at the hypervisor level improve load balancing and significantly reduce backup times.
- OpenShift Backup processes are now faster and more efficient thanks to resource adjustments for the helper pod, reduced staging space requirements, checksum computation optimizations, and direct metadata transfer to nodes.
- **OpenStack** A new transfer module centralizes all transfer activities, with disk attachment as the first supported strategy. Storware also introduces a Skyline console plugin and extends support to the Dalmatian release and RHOSO 18.
- Microsoft Hyper-V & OS Agent The Hyper-V path browser now allows access to hidden files, while performance has been significantly boosted for OS agent Protected Data when processing very large file and folder sets.

## **Additional Updates**

Storware Backup & Recovery 7.4 also includes a range of fixes and optimizations, including a **Quarkus** server update to 3.x for OSA & Microsoft 365 integrations, ensuring higher reliability and performance.



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Storware Backup & Recovery 7.4 is another milestone in our mission to simplify data protection while enhancing efficiency and flexibility for our customers. With Storware Cloud and extensive improvements across major platforms, we empower organizations to protect their workloads more cost-effectively and reliably than ever before.

Paweł Mączka
CEO at Storware

#### **HIGHLIGHTS**



Storware Cloud

– New Backup Destination



New Storware Backup Appliance Models



OpenStack Skyline Integration Plugin

### **Detailed changes**

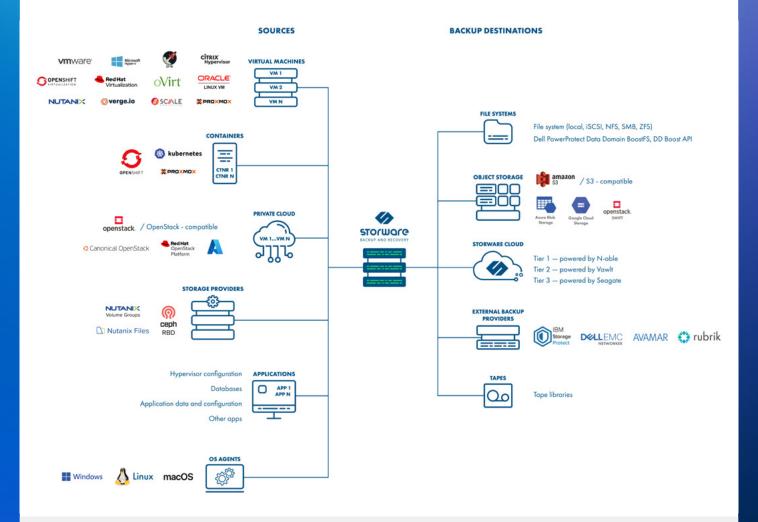
- VergeOS option to override NAS server on Hypervisor level
- VergeOS optimized data sparsification during store operation
- OpenShift staging space and checksum handling optimizations
- OpenShift direct metadata transfer to the node
- OpenStack new transfer module implementation
- OpenStack console plugin for Skyline
- OpenStack support for Dalmatian release and RHOSO 18
- OS Agent & Microsoft 365
  - Quarkus server update to 3.x



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## **Architecture**



Get started with a free version or unlock the full potential of Storware Backup and Recovery with a 60-day trial!