Storware Backup and Recovery 7.0

Simplified Protection for Virtual, Physical and Cloud Data

One dashboard - one license - complete control for VMs, containers, cloud environments including Microsoft 365, storage providers, applications, and file-level backups for Windows and Linux.

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Storware Backup and Recovery 7.0 - this significant update delivers a range of new features designed to simplify data protection, broaden platform compatibility, simplified deployment options, and a user-centric experience.

Let's start with expanded platform support, including Debian and Ubuntu. This addition expands user options by providing greater backup and recovery flexibility. Furthermore, the integration with Canonical OpenStack and Canonical KVM ensures seamless operations within this cloud infrastructure, catering to the growing demand for robust cloud solutions.

Support for backup sources has also been expanded to include VergeIO, providing the ultimate protection for the ultra-converged infrastructure of this VMware alternative.

What's more, now you can backup Proxmox environments with CEPH storage, similar to functionality offered in OpenStack.

Virtualization support sees a significant boost with the inclusion of generic volume groups for OpenStack and Virtuozzo. This improvement enables users to perform consistent backups for multi-disk VMs.

Deployment has never been easier, thanks to the introduction of an ISO-based installation. Users can now deploy their backup and recovery solutions with unprecedented simplicity, ensuring quick and hassle-free operations.

User experience takes a leap forward with the redesigned configuration wizard. Users can now navigate through configuration with ease, reducing the time and effort required to get the system up and running.

In addition to these key features, Storware Backup and Recovery 7.0 also includes a server framework update from Payara Micro to Quarkus, enhancing performance, scalability and advanced security. The system now automatically detects if the proper network storage is mounted in the backup destination path, adding an extra layer of convenience and security.

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Additionally, the OS Agent now detects the type of operating system (Desktop/Server) for Windows and Linux, and includes an option to re-register the agent for better management. As Storware evolves, certain features will be deprecated, including the "Keep last backup" flag, support for CentOS 7, SSH Transfer backup strategy for RHV, support for Xen and Oracle Virtualization Manager, and the old CLI version from the node.

About Storware

Storware is an European vendor of an enterprise data backup and recovery system characterized by stability and excellent integration possibilities. It secures 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, object storage, tapes, 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 worldwide distribution and partner channels. The Company was founded in 2013 in Warsaw, Poland.

HIGHLIGHTS

VergeIO support

Canonical OpenStack and Canonical KVM support

Support for Debian and Ubuntu

OpenStack/Virtuozzo – Support for Generic Volume Groups

ISO-based Quick Installation

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Detailed changes

Protection for New Sources

- VergeIO support

- Canonical OpenStack and Canonical KVM support

- Support for Debian and Ubuntu

- Support for Proxmox and CEPH Integration

Streamlined Operations

- ISO-based Quick Installation

- Modernized Configuration Wizard - to guide users through the setup process with enhanced clarity and ease.

- Network Storage Detection - Storware v7.0 automatically verifies if the appropriate network storage is mounted before initiating backups.

Focus on Efficiency

- Removal of Legacy Features: Storware has removed features with limited usage to streamline the product and ensure focus on the most essential functionalities. This includes the "Keep last backup" flag, SSH Transfer backup strategy for RHV, support for Xen, Oracle Virtualization Manager, and the old CLI version from the node.

OS Agent

- Data Encryption for Microsoft 365 and OS Agent - users can now leverage data encryption for M365 backups and data stored via the OS Agent, ensuring an additional layer of security.

- VSS Support on Windows - Storware v7.0 integrates with Windows Volume Shadow Copy Service (VSS) for application-consistent backups.

- Enhanced File Tracking - OS Agent now tracks file checksums, enabling smart data transfer.

- File Permissions Versioning - The OS Agent also detects file permission changes.

- Network Share Support - the OS Agent now supports network shares when using Front-end Terabytes licenses.

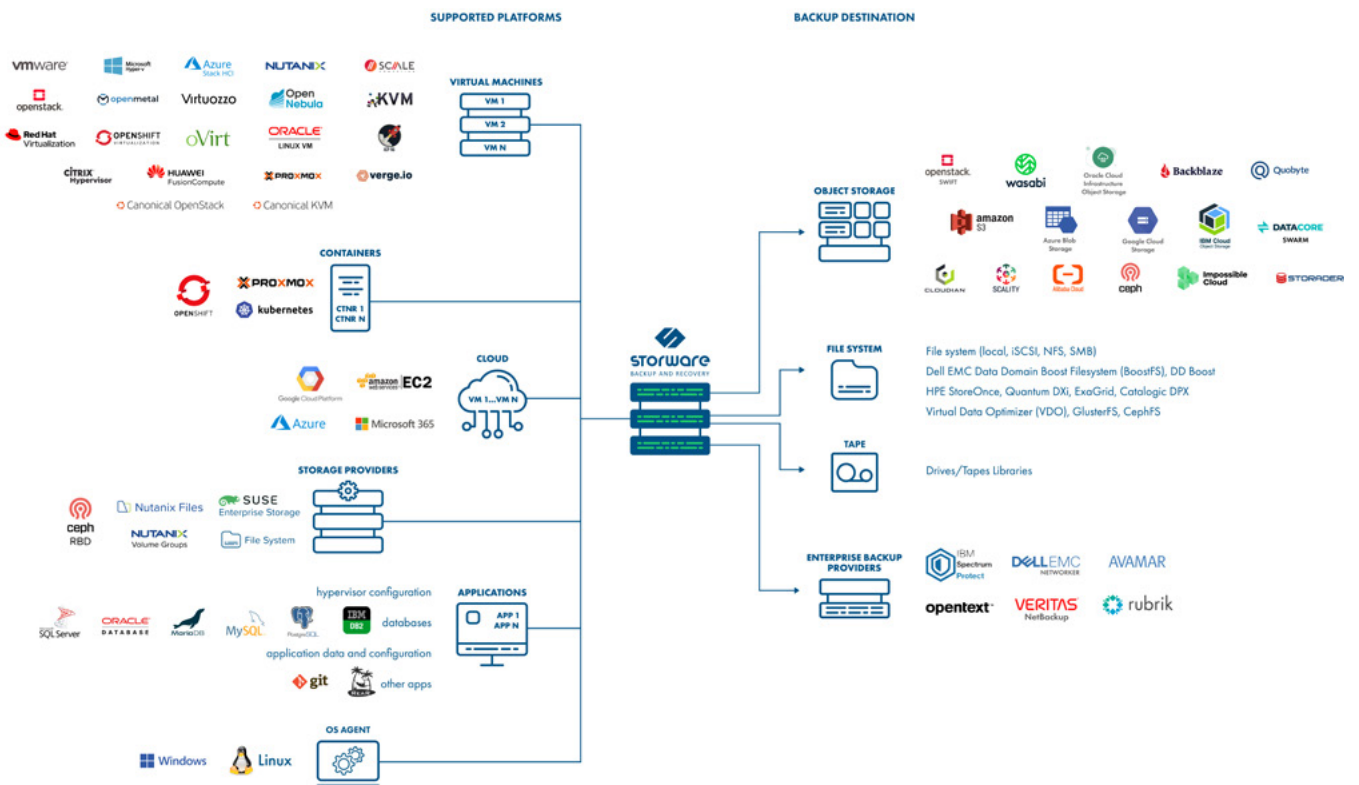- Type detection (Desktop/Server) of Windows/Linux operating system

Storage

- Support for Impossible Cloud Storage - S3-compatible object storage with enterprise-grade security.

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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!