

# ARCHIWARE

## Archiware Releases P5 Version 7.0 with New Elastic Container Format for Disk and Cloud

**Archiware GmbH, expert in data management software, releases version 7.0 of its P5 Data Management Platform. The new version contains a slew of innovative features, including:**

- New elastic container storage engine for disk and cloud
- True incremental cloud backup
- LTFS engine with Archiware's own driver:
  - Import of foreign LTFS volumes
  - LTFS exchange support on all platforms
- Very fast verification of written data

**Munich, July 20, 2021** – A real milestone in the evolution of Archiware P5 is the brand new container storage format for backup and archive to cloud storage. Moving away from the virtual tape concept, multiple volumes are now replaced with single *Storage Containers* to access disk and cloud storage. This new format makes it possible to reduce the transmission overhead between source and destination for more efficient use of storage.

As of P5 version 7.0, regular full backups are a thing of the past. The amount of data requiring renewed backup to disk and cloud is significantly reduced. This is achieved using the new elastic container storage format, along with the intelligent organization of the data within. Expired containers are simply removed from the backup when no longer needed. This advanced technology can be used indefinitely, resulting in faster and more efficient backups. Full backups are only required when writing to LTO tape. This allows whole tapes to be recycled and reused.

Another cutting-edge feature is the import of foreign LTFS volumes. This brings huge benefits for users with data stored on LTFS tapes. LTFS tapes can now easily be searched and browsed by importing them into P5 Archive to an index of choice. All LTFS tapes written by P5 or third-party LTFS software are supported. Formatting, reading and writing of LTFS volumes for import/export is supported on all P5 platforms, including Windows and FreeBSD. P5 is the only data management software to offer LTFS for FreeBSD.

Archiware P5 version 7.0 is now available as an upgrade or **free, fully featured 30-day trial** on the Archiware website: <http://www.archiware.com/download-p5>

### **About Archiware:**

Headquartered in Munich, Germany, Archiware GmbH is a privately held company with over 20 years of experience in data management software for backup, synchronization and archiving and more than 17,000 licenses sold. Archiware's software is used by hundreds of media companies worldwide.

The product line includes:

- P5 Synchronize – Replicate data to ensure high availability
- P5 Backup – Back up server data to disk, tape and cloud
- P5 Backup2Go – Back up desktop and laptop data to disk
- P5 Archive – MAM-like Archive to migrate data offline to disk, tape and cloud
- Pure – Essential VMware Backup

For more information, visit [www.archiware.com](http://www.archiware.com)

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