

Facilis Technology und Archiware P5

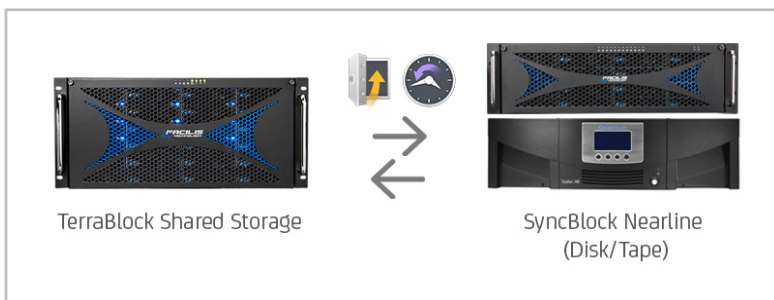
Tiered storage environment for data availability and security

In the media business, collaborative workflows and high availability of data are key. To ensure that production data is also kept safe and can be recovered quickly for repurposing or in case of an error, it is vital to regularly back up your shared storage.

Facilis Technologies, manufacturer of shared storage and nearline storage solutions, has therefore teamed up with Archiware to provide their clients with a reliable solution for data availability and security.

In this setup, Facilis' multi-platform, high-capacity shared storage solution TerraBlock supports collaborative work in content creation environments and delivers advanced performance with industry-standard creative applications.

To build a central repository of material that might be repurposed in the future, Facilis' SyncBlock nearline storage is added. SyncBlock either comes as a 24 slot LTO-6 Autoloader library or as a 8/16-Drive RAID disk-based nearline with a variety of capacities and RAID5 or RAID6 configuration.



Archiware's P5 product line perfectly complements the Facilis products. The software is quickly and easily set up and configured within minutes using a stream-lined web interface.

P5 Backup lets users back up server data to disk, tape and cloud as well as back up and restore using the web interface.

P5 Archive moves data offline to disk, tape and cloud for secure, long-term storage. P5 products are hardware agnostic and work cross platform on **Mac, Linux, Windows, FreeBSD, Solaris, Synology and QNAP**.

Windows, FreeBSD, Synology and Solaris. In addition, all Archiware products are highly scalable and include remote browser access.

In the Facilis storage environment, Archiware P5 is used to create the link between the TerraBlock shared storage and SyncBlock Nearline in this tiered storage system. Material which is delivered on volatile media and ingested for use on the shared storage can easily be replicated using Archiware P5.

Archiware P5 Archive migrates data from TerraBlock to an Archive pool on SyncBlock for long-term storage.

Users can restore data from both P5 Backup and P5 Archive quickly and easily, no access by an administrator needed.

- Advantages of the TerraBlock/SyncBlock/P5 solution:**
- ✓ Regular, automated Backup of TerraBlock to SyncBlock
 - ✓ Data migration from TerraBlock to Archive Pool on SyncBlock
 - ✓ Easy restore by individual users
 - ✓ Additional module P5 Synchronize available for Cloning
 - ✓ Professional long-term storage on LTO tape
 - ✓ Tape cloning for off-site storage