

PoINT Storage Manager

LONG-TERM PROTECTION OF DATA THROUGHOUT THE NETWORK



Manager for universal storage solutions

POINT STORAGE MANAGER

The broad support of all storage technologies, the virtualization of the connected storage systems, the transparent access to existing systems for users and applications, the comprehensive and long-term data protection as well as meeting migration demands belong to the strengths of PoINT Storage Manager.

> Being a specialist for the development of software products and system solutions for storage and administration of data on all available mass storage technologies, **PoINT Software & Systems GmbH** once again developed a unique product – **PoINT Storage Manager**.

PoINT Storage Manager is a universal storage management solution, which meets the requirements typically existing in medium-sized to large-scale enterprises without being line-of-business-oriented.

With **PoINT Storage Manager**, PoINT furthermore picks up the trend to hard disk based storage and the user's awareness to implement various technologies in the archiving process. It meets all state-of-the-art storage software requirements by supporting the important mass storage technologies (hard disk, optical, tape), which can also be combined.

PoINT Storage Manager is a hardware-independent storage solution which meets the requirements for data migration, storage system protection and long-term archiving, leaving the choice for a specific storage system to the customer.





In order to provide an effective capacity utilization of different storage devices (hard disk, optical, tape) they have to be administered centrally. This is enabled by PoINT Storage Manager.

Due to the fact that PoINT Storage Manager can combine diverse technologies for the storage of data, it also combines intelligently the advantages of each technology. The uniform access to the storage system is provided by a standard file system interface.

The life-span of each physical storage and technology is limited. Thus, migration is an integral component of PoINT Storage Manager. With the help of the integrated migration functionality, obsolete systems can be integrated into new storage solutions and PoINT Storage Manager does not only provide the basis for the replacement of these obsolete devices but also increases performance and cost reduction.

As an additional task, PoINT Storage Manager monitors network-wide existing directories of file servers or NAS systems. Furthermore, it protects the files stored therein according to pre-defined rules on the virtualized storage or it replaces the files by transparent links. This way, a hierarchical storage architecture ("Tiered Storage") is realized, and thus for example expensive primary storage can be used more efficiently.

The compliant handling of data is defined by rules and laws but not the choice of storage technology. By PoINT Virtual File System (PoINT VFS) it is possible to use every supported device as an archive storage via a file system interface. Additionally the "write-once"characteristics of PoINT VFS protects data against alteration and fulfils compliance requirements.

PoINT Storage Manager is a Windows based software product which can be integrated smoothly into a heterogeneous IT network.

HIGHLIGHTS PoINT Storage Manager

- Storage virtualization of hard disk, optical and tape
- Standard file system access
- Off-load of existing file servers and NAS systems by a transparent migration of files
- Cost-benefit optimization by supporting different technologies
- Automated, transparent migration of existing storage systems
- Technology migration being an integral part and not an expensive exception



Visions Made in Germany.

PARTNER FOR OPTICAL AND INNOVATIVE TECHNOLOGIES

PoINT Software & Systems GmbH is specialized in the development of software products and systems solutions for storage and management of data using all available mass storage technologies. Close collaboration with leading hardware manufacturers enables an early support of new storage technologies. Besides these complete solutions PoINT also offers its know-how as Software-Development-Kits, which can be easily integrated in other applications, as well as project solutions and consultancy. POINT products are distributed by 50 partners in more than 25 countries world-wide and have been installed successfully in more than 2 million installations.

We see the search for solutions as a challenge and want to play a leading role in the future with our visions.

Visions made in Germany.

The PoINT product portfolio ranges from recording and duplication of CD/DVD/BDs, professional audio- and video recording to business critical network solutions, which are based on automated systems with optical media, magnetic tapes and hard disks.

OUR TOP PRODUCTS ARE

- PoINT Storage Manager
- PoINT Archiver
- PoINT Jukebox Manager
- PoINT FSX
- PoINT Publisher NG
- PoINT Toolkits



PoINT Software & Systems GmbH Eiserfelder Straße 316 57080 Siegen, Germany fon: +49 271 3841 - 0 fax: +49 271 3841 - 151 email: info@point.de www.point.de