

Reliable data protection
based on Xopero and QNAP device



Xopero QNAP Appliance

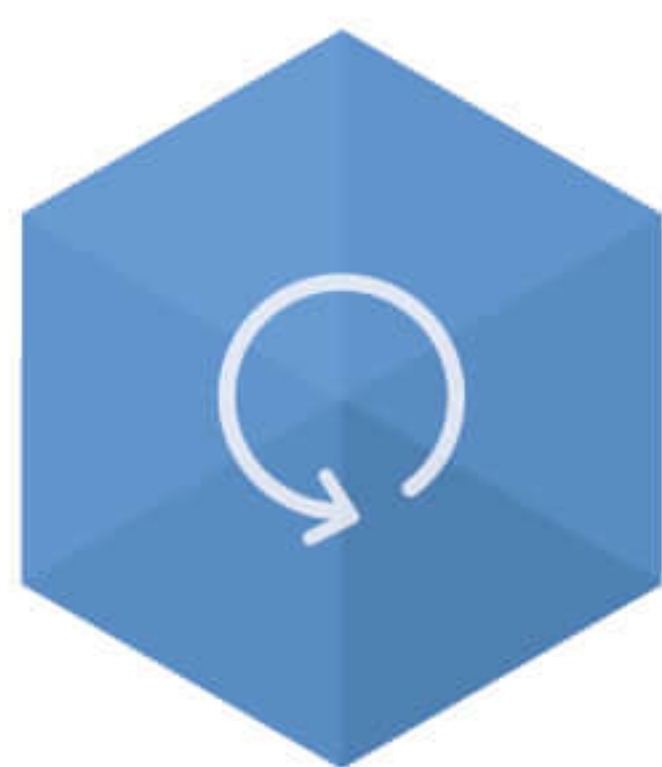
Simple backup. Dependable storage. Smart Recovery.

Numbers don't lie.



100 + PB

Data protected globally



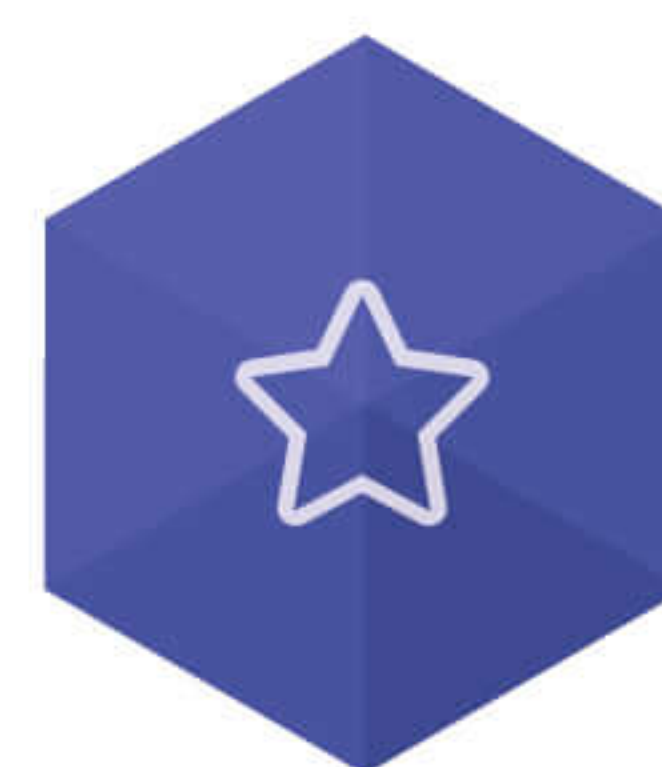
1 M

Backups per week



2 M

Endpoints protected

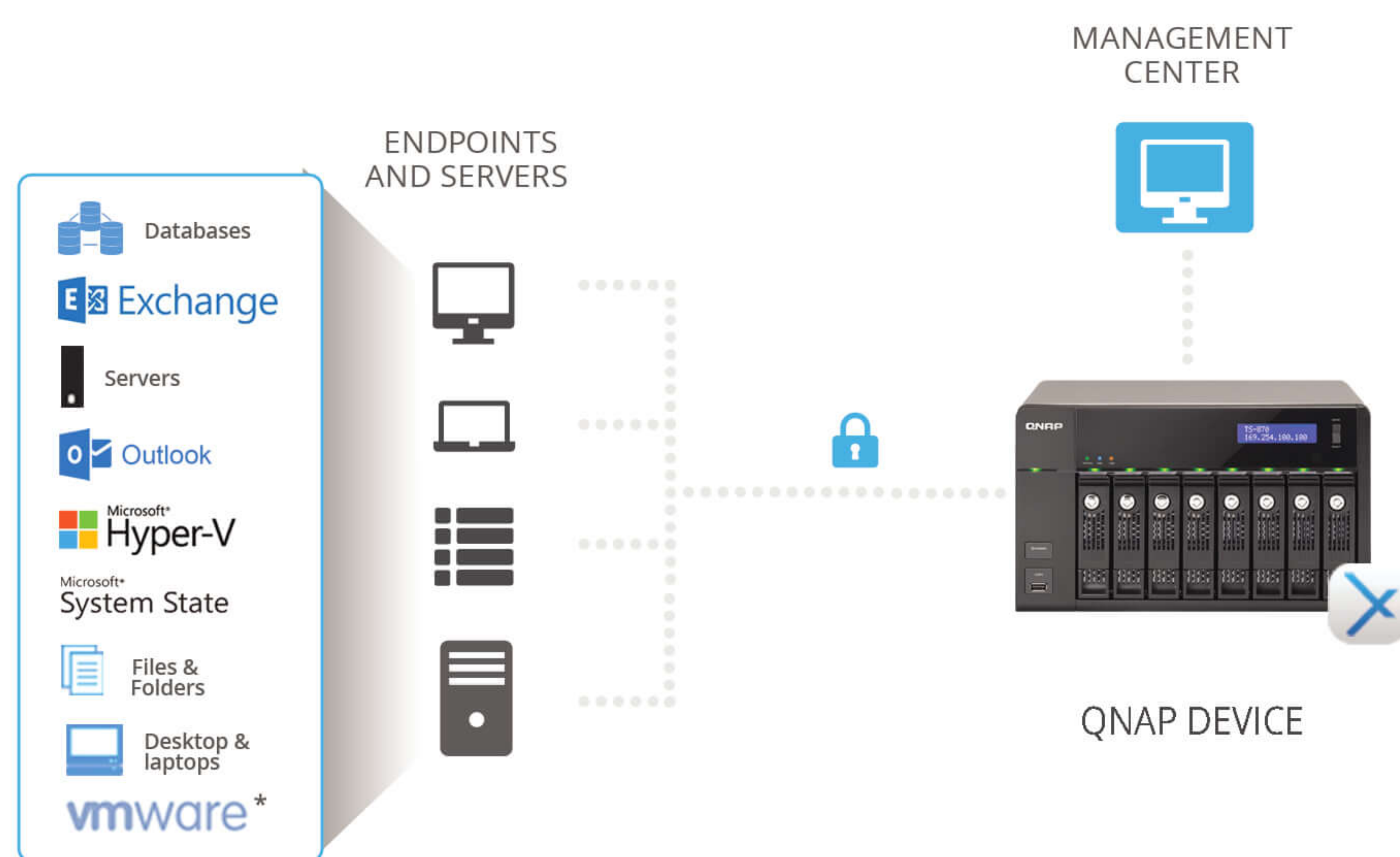


2000 +

Disasters recovered

XOPERO BACKUP APPLIANCE

Centrally managed backup solution



Xopero Backup Appliance

It allows easily create and manage backups, synchronize and restore data from workstations and servers.

Your own private cloud backup

Xopero solution installed on a QNAP device becomes complete solution for protecting critical files and allowing to build safe backup environment in company.

Comprehensive management

Thanks to Xopero Backup Appliance you can centrally and remotely manage backups, monitor their accuracy and configure accounts and user applications installed on all endpoints and servers.



Easy and convenient way to create and manage all backups processes.



1. No additional hardware

You don't have to implement extensive infrastructure. QNAP NAS and Xopero is all what you need to get started managing backups.



2. Simple installation

Install and run Xopero on Your QNAP device in a few minutes. Xopero is easy to configure and use.



3. All-in-one

Xopero with QNAP NAS becomes a single, integrated solution which consists of safe data storage, automatic backup and central management system.

PRODUCT BENEFITS



ENDPOINT DATA PROTECTION

Xopero guarantees full protection against the loss of critical files and business documents stored on workstations and notebooks. The software ensures data recovery and lack of any device downtime.



SERVER BACKUP

In case of a breakdown, you can easily recover the system to work by making a backup copy of a Windows server. Xopero also allows you to backup and restore files, databases, e-mail accounts, applications, programs, or virtual environments (MS SQL, MySQL, PostgreSQL, MS Exchange, MS Outlook, Firebird, Hyper V) network drives and the System State.



EASY TO INSTALL

The installation process takes place in a simple and very fast way. Just a few clicks is enough to add Xopero software for QNAP as a new NAS network drive function.



CENTRAL / REMOTE MANAGEMENT

Xopero is equipped with a Management Center application, which gives the ability to comprehensively manage, remotely configure and monitor all processes of performed backup.



FAST & EFFICIENT

Expanded functions of the data sending process, such as deduplication, multi-thread operations, compression and delta backup allow to increase the speed and efficiency of the backup process and adjustment appropriate for the needs of the company.



BARE METAL RECOVERY

Xopero allows fast recovery of all system environment – not only data, but system settings as well – on old or new server.



DISASTER RECOVERY

The ability to instantly launch backed up machines.



VERSIONING & RETENTION

Users can easily go back to the previous version of the file. Thanks to the retention feature they can also optimize usage of the QNAP storage.



DATA ENCRYPTION

Encrypting files before sending with an unbreakable AES 256 algorithm and SSL transmission as well as the option to select an individual, known only to the user encryption key, provides the highest level of data security and confidentiality.



BACKUP SCHEDULE

Users can in a simple way determine the optimal time at which the backup process will run and the frequency with which it will be executed.

PRODUCT OVERVIEW

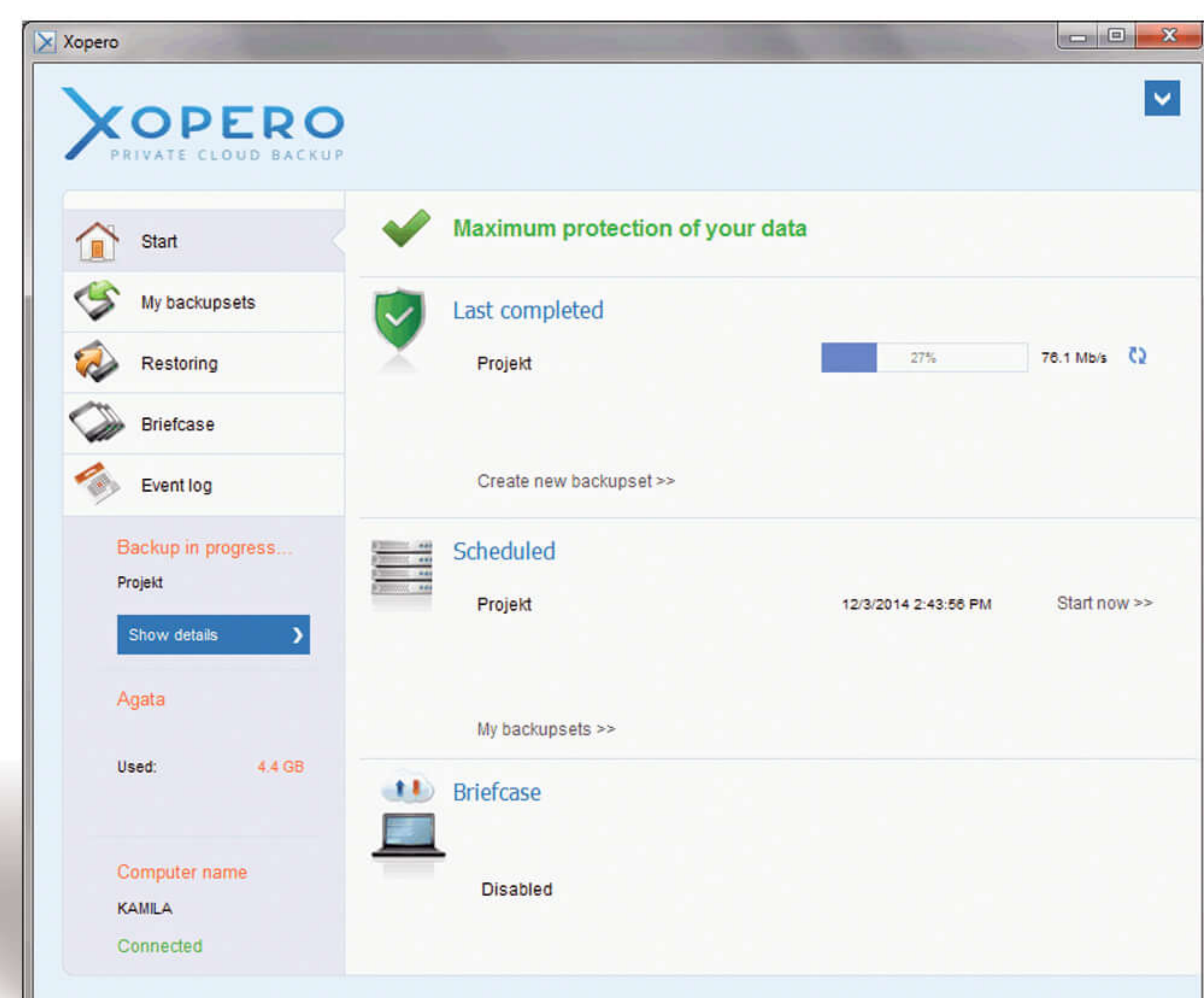
CONTROL PANEL

- Viewing all device and user application logs
- Monitoring the real state of defined backup tasks (space usage of the devices, state of the performed backup, the number of transferred files)
- Information about the usage of the defined storages on a QNAP network drive



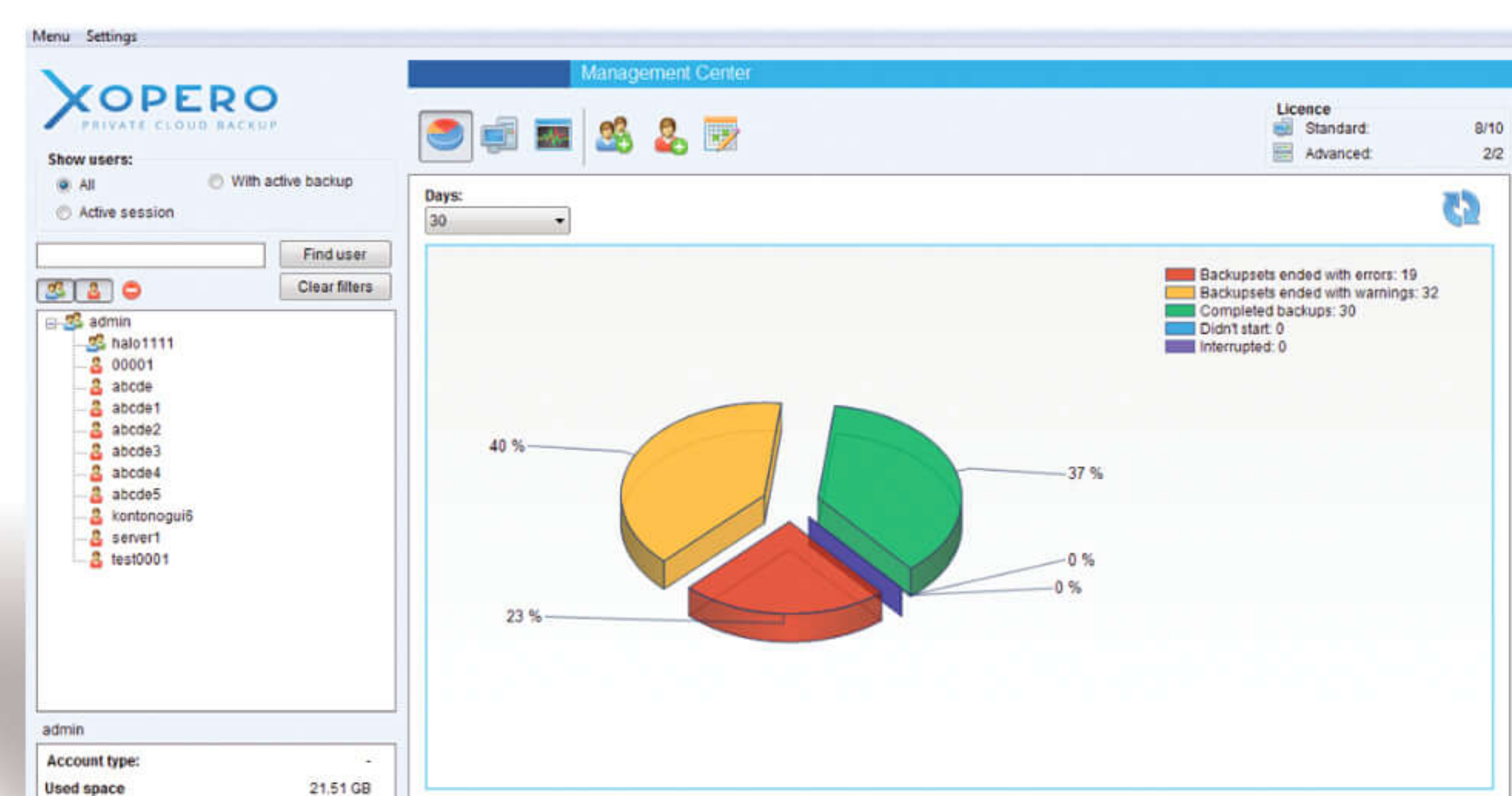
CLIENT APPLICATION

- Simple and intuitive interface
- Creating backup projects
- Restoring files and catalogs
- Data Synchronization
- Performing advanced backup
- Access to application logs
- Ultra-fast data sending process (deduplication, compression, delta backup)



MANAGEMENT CENTER

- Remote creating and managing backups from the administrator's level
- Creating and editing user accounts
- Restoring data from wherever you wish
- Setting and resetting the encryption key
- Configuring client applications performance
- Access to logs



KEY PRODUCT FEATURES



SECURE BACKUP

- AES 256 encryption
- Data compression
- Split files to chunk before send
- Declaration of default encryption key
- Declaration of user encryption key
- Encryption key change
- Application logs
- SSL transmission



SERVER APPLICATIONS

- Automatic data replication
- System to check integrity and consistency of data
- Storage configuration module
- Logs monitor
- Charts and stats
- Integration with storage server
- Ability to build redundant backup environment



MANAGEMENT CENTER

- Remote creating and managing backups from the administrator's level
- Creating and editing user accounts
- Restoring data from wherever you wish
- Setting and resetting the encryption key
- Configuring the performance of client application
- Remote limit setting on the account
- Easy Mass Deployment
- Access to the device list
- Viewing server logs
- Storage space management
- Active Directory integration



DATA BACKUP

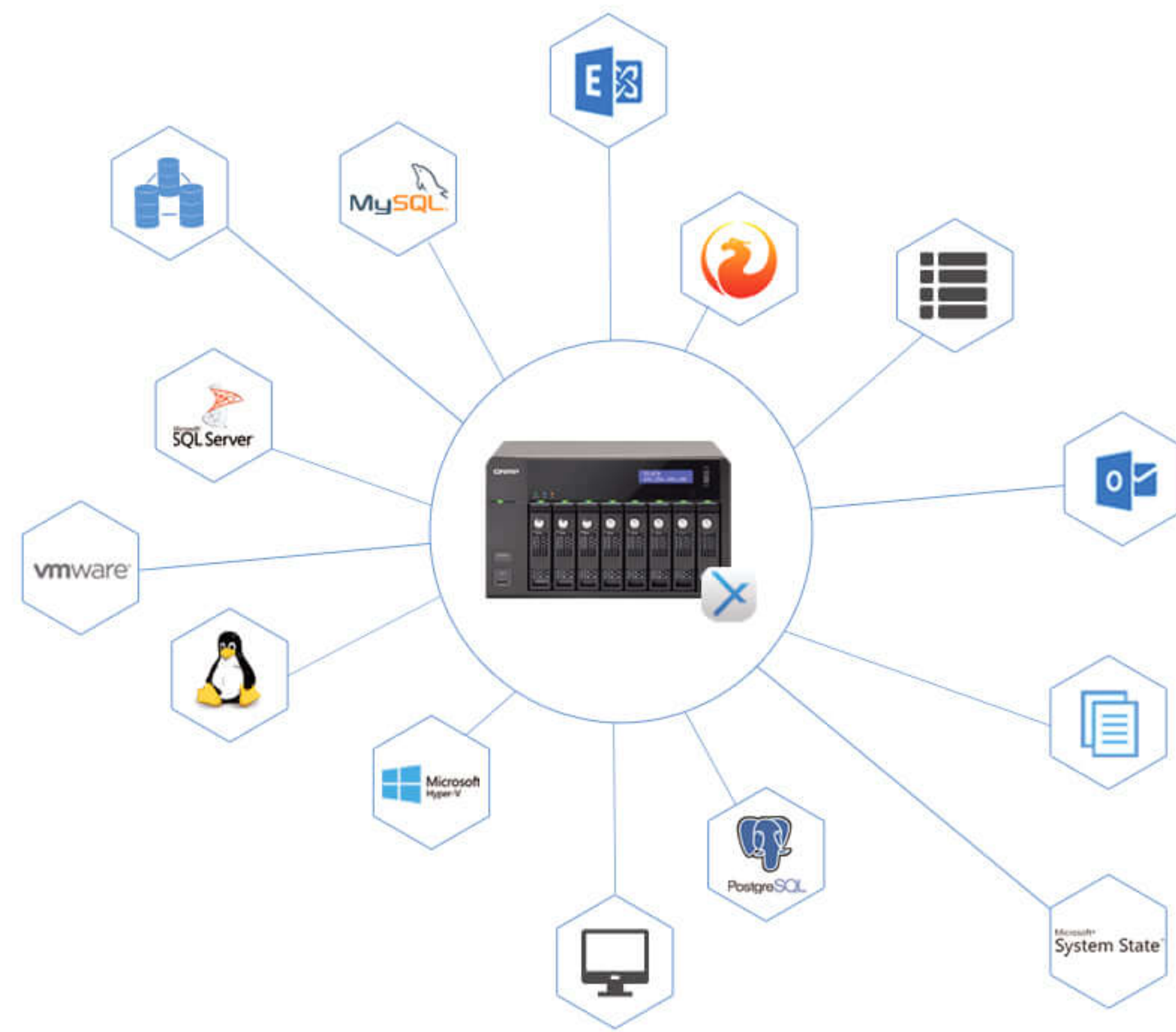
- Backup local data
- Data synchronization
- File versioning
- Data restore
- Deduplication
- Incremental backup/delta
- Differential backup/delta
- Backup scheduler
- File and directory filter
- Backup set wizard
- Data retention
- Optimization of upload speed
- Configuration of the amount of stored versions
- CPU utilization control
- Archiving



APPLICATION BACKUP

- MS Outlook
- MS SQL
- Firebird
- MySQL
- PostgreSQL
- System State backup
- MS Hyper-V
- VMware
- MS Exchange 2007/ 2010/ 2013
- Backup network drives
- Backup with pre and post scripts
- Backup image
- Windows and Linux operating system backup

DISASTER RECOVERY



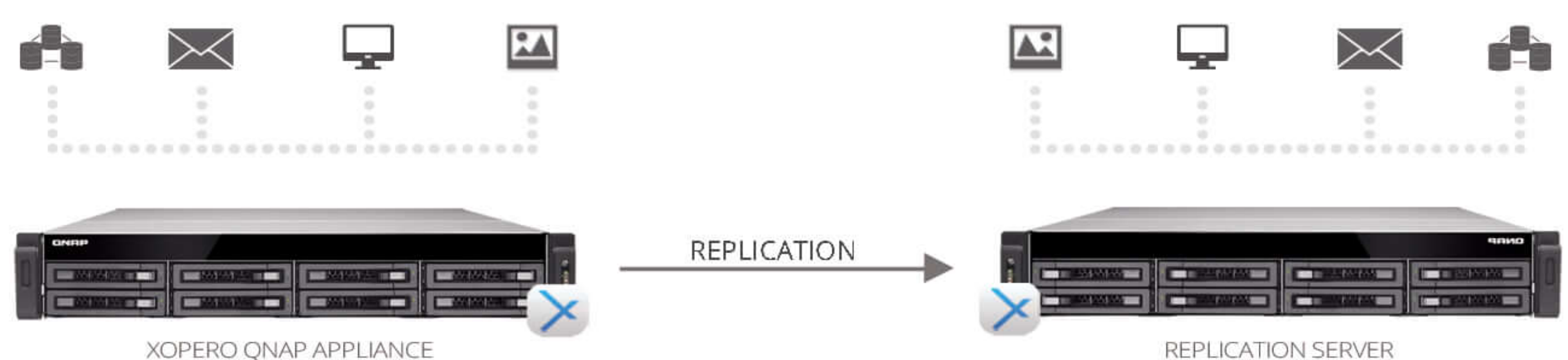
Disaster recovery

Implementation of a backup policy is crucial step for business continuity. When data loss happen, the company must have a solution that allows a quick and complete recovery.

Xopero QNAP Appliance offers comprehensive protection of the entire business environment. Disaster recovery planning has never been so easy before.

Redundancy & replication

Xopero QNAP Appliance goes beyond just securing data in the event of server failure. Thanks to site-to-site replication, you can create a replica of your critical data on a second server.



Hybrid backup

Xopero QNAP Appliance offers both backup onsite and backup offsite advantages. Data can be replicated to your private cloud or public cloud. The recovery process is quick and easy, thanks to speed provided by LAN network.

