XOPERO WHITEPAPER

Xopero disaster recovery

What is the core value for the business? Brand? Product? Or reliability? All these examples are correct, but we should add to this list one more position – data.

Let's move on. What kind of event could "turn off" the company for ten hours or even more? Although, weather events tend to be catastrophic, it's not the mother nature that calls the tune. They are three main culprits: human error, system or hardware failure and virus attack or hacking. That's why every company should add an extra record to security policy, about what to do in such situation and how protect business data.

Forewarned is forearmed

We can divide companies for those that lost data already and those that will experience it in the future. The cost of such crisis depends of the time that the company has remained offline. Usually it takes few hours to even several days to restart system and restore data. Ask yourself - can you really afford it? This is obviously a rhetorical question. The consequences of data loss – financial as well – can be felt for several months. The struggle with the consequences of data loss can cost you your business as well. Unfortunately, almost 60% of companies that lost their data within the next two years falls.

That's why implementation of a backup policy and a comprehensive disaster recovery is crucial step for business continuity. When data loss happen, the company must have a solution that allows a quick and complete recovery. So which solution you should choose in order to protect all your data?

Complexity – choose a solution that allows backup of the entire business environment. Xopero products allow you to perform backup and restore data from computers, servers, databases, mailboxes and virtual environments.

Do you have your own IT infrastructure or maybe you just have started building it? Or maybe you are interested in the backup to the cloud? Xopero has in offer a wide range of solutions, created with SMB & SME business in mind.
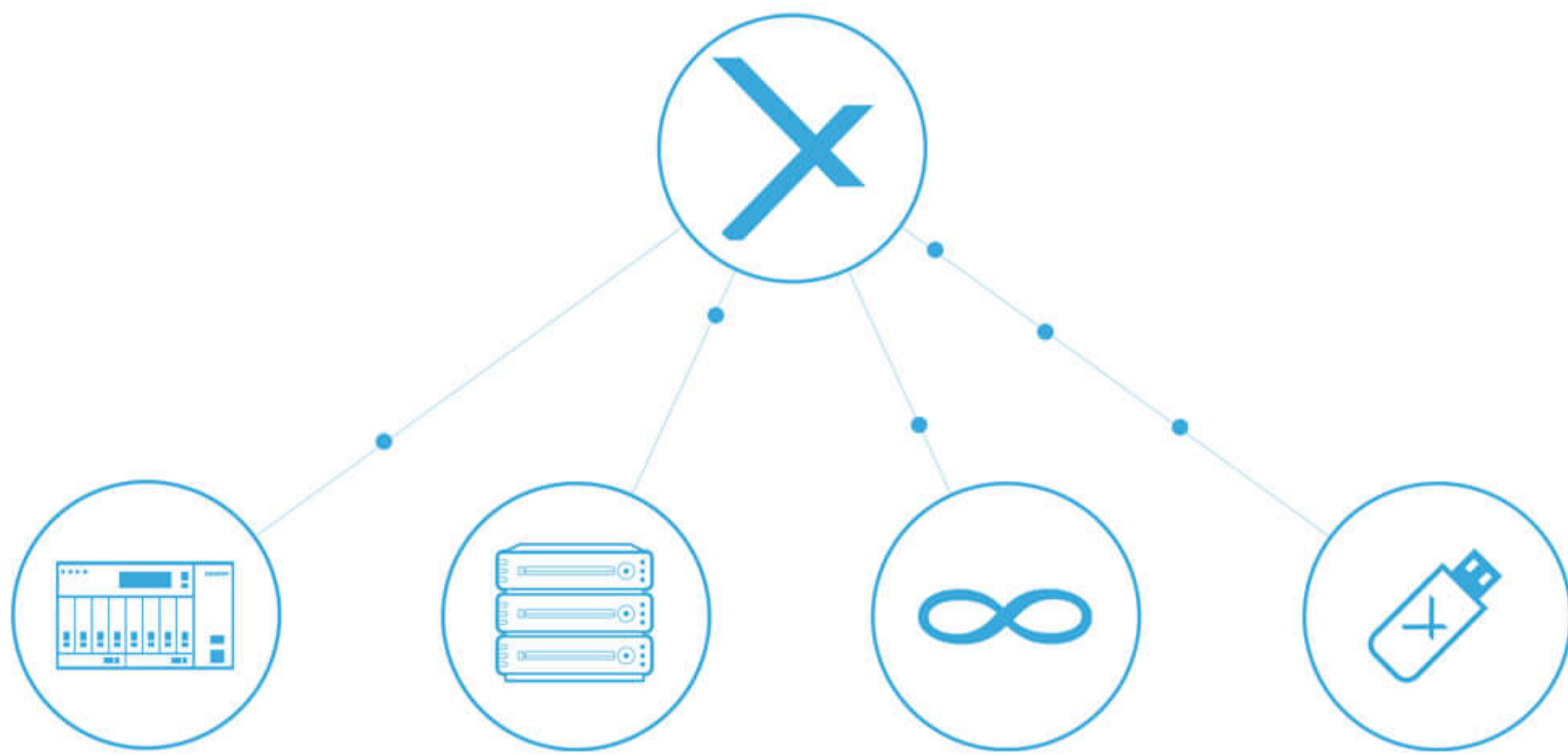
Management – Xopero implementation is fast and simple. Installation process takes only few minutes and immediately afterwards, you can star perform and centrally manage the entire backup environment: create schedules and backup projects, monitor the accuracy and progress of all backups. Additionally, full automation guarantee that backups can be done without employees involvement.
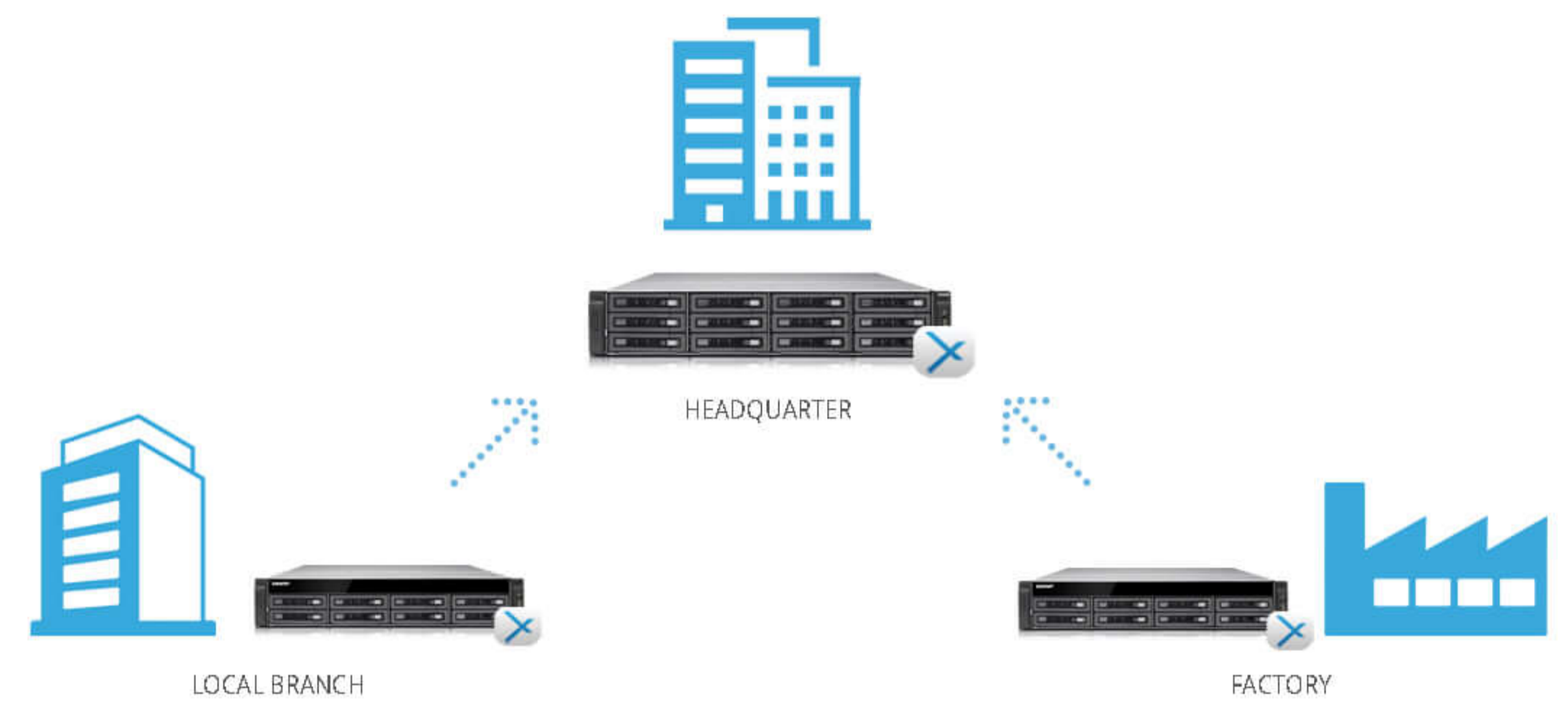
DR solutions - what to choose?

When backup is performed locally the data do not leave the headquarters – this is big advantage over other solutions. In addition, due to the fact that the recovery takes place within a local network the entire process takes place in relatively quickly short period of time. Offsite backup gives you guarantee to recover data in the event of local failure, but the recovery time is longer in this case because it depends on the internet connection.

Disaster recovery with Xopero solutions

Xopero Smart Recovery and Smart Virtualization Stick

Thanks to Xopero Smart Recovery you can run a copy of the physical machines on your QNAP server. Need only a few specific files or business documents? You can get them with ease, there is no need to restore all physical device.

With the Smart Virtualization Stick you can instantly launch virtualized mission-critical data with just few clicks. All you have to do is to put the pendrive with the OS image and then run your virtual or physical machines instantly from your QNAP server.

Backup of the entire business environment

Do you have large business infrastructure, headquarter and many local branches, assembly line, warehouses and extensive logistic network? With Xopero you can easily backup all your business data locally, and then - to maximize data security - sent the most vital copies to the company headquarter.

HEADQUARTER

LOCAL BRANCH

FACTORY

Endpoint protection

Workstations and laptops become our basic tools on which we create and store more and more critical data. All Xopero products allow comprehensive data protection and offer sync, share & access solutions to improve employees collaboration and easy data migration.

Redundancy & replication

Xopero QNAP NAS Appliance and Xopero Backup & Restore allow much more than just securing data in the event of server failure. With the ability to use site-to-site replication, you can create a replica of your critical data on a second server. Redundancy ensures that even in the event of failure of the primary server, you can perform backup and restore data from the other device.

Replikacja

XOPERO QNAP APPLIANCE

REPLICATION SERVER