Plug & Play Video Surveillance Solution with MOBOTIX™ cameras and Overland Storage SnapServer®

BENEFITS

Plug & Play deployment and easy administration

Recording and storing of high resolution videos and sound over the network

Proven and established solution

Powerful video management software at no extra cost

Perfect interaction of cameras, administration software and storage system

Cost efficient entry level configurations, highly scalable

High performance storage system allows fast searches of video sequences

Support of multiple remote locations

Data vaulting and archiving with direct attachable RDX® QuikStor™ removable disk system

Recordings are directly stored on SnapServer NAS systems over the network. RDX QuikStor removable disk system will be used for data vaulting and data transportation.

An integrated solution for multiple requirements

Video surveillance becomes more important

Whether you are protecting public places and institutions, your property, business processes, or your employees, video surveillance is becoming increasingly important.

At public places, public buildings, shopping malls, hotels and many more, CCTV is used to help prevent incidents affecting the personal security of staff, visitors as well as guarding against intruders and crimes such as vandalism, arson or burglary.

Fast and easy Plug & Play installation

Mobotix and Overland Storage have developed a complete well-matched Plug & Play solution, which ensures fast and easy installation. With pre-configured components ex factory, orderable through dedicated partnumbers, just a few actions are required for deployment. An illustrated quick start guide is included in the SnapServer packaging and guides through the remaining steps.

The Mobotix Management Center Software MxMC™ resides on a separate computer system, either a server or a desktop, and offers live viewing, recording and playback of footages and administration of the cameras. As dedicated storage areas are assigned for each camera on the Snap Server storage system, easier data management tasks and simpler investigations of dedicated locations in case of an incident can be performed.

Comprehensive solution

Overland Storage's SnapServer family of NAS storage systems provide connectivity from 1 to hundreds of cameras. In conjunction with MOBOTIX cameras and the MxMC™ software, customers get a comprehensive and proven video surveillance solution.

Start small, grow easy

Very often customers find that the initial number of cameras chosen are not adequate and have to increase them. The increasing number of cameras also require more storage capacity. The SnapServer storage family can accommodate these requirements. By adding additional hard disks or extension modules, the system is able to easily grow with changing requirements with slight effort.

Data vaulting and data transportation

If there is a need for archiving surveillance videos externally, or if surveillance data should be transported to other locations for further investigation, the removable disk system RDX® QuikStor™ is the ideal solution. This system connects directly to the SnapServer via USB 3.0. The appropriate surveillance data can be easily copied to the RDX media. The rugged design ensures data availability even in rough environments and can be sent by post or courier service without worrying about data availability issues.
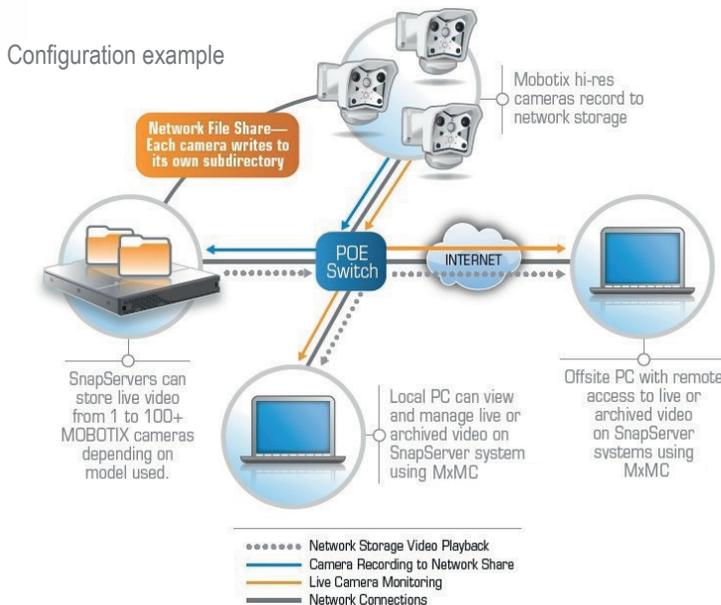
Getting started:
SnapServer XSD40
supports up to 10 cameras

Enterprise solution:
SnapServer XSR120 is a highly performant and scalable NAS storage system, supporting up to hundreds of cameras

The MOBOTIX Management Center MxMC™ is a powerful video management software for live viewing, recording, analyzing and administration of footages at no license fee

Configuration example

Mobotix hi-res cameras record to network storage

Network File Share— Each camera writes to its own subdirectory

POE Switch

INTERNET

SnapServers can store live video from 1 to 100+ MOBOTIX cameras depending on model used.

Local PC can view and manage live or archived video on SnapServer system using MxMC

Offsite PC with remote access to live or archived video on SnapServer systems using MxMC

······· Network Storage Video Playback
—— Camera Recording to Network Share
—— Live Camera Monitoring
—— Network Connections

The removable disk system RDX QuikStor can be directly attached to SnapServer NAS storage systems and allows vaulting and transportation of surveillance data

Sales Offices

Sales and support for Sphere 3D products and solutions are available in over 90 countries. Contact us today at sales@sphere3d.com. For a full list of Sphere 3D addresses and phone numbers, please see our website at: http://sphere3d.com/contact-us/.

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