Mobile monitoring solution for techies.

The Hamburg portal netzwelt.de uses Axis cameras for monitoring its editorial office.



Organization: Netzwelt.de

Location: Munich, Germany

Industry segment: Commercial

Application:
Loss and damage
protection, remote
monitoring

Axis partner: Synology

Mission

As an online magazine for consumer electronic products, netzwelt.de regularly tests new products from well-known manufacturers. These manufacturers must be able to rely on having their devices adequately monitored during the entire period of the loan. That is why it is important for a video monitoring solution to be simple to administer and guarantee high quality along with stable and interruption-free transfer of information. Costs are also an essential feature for netzwelt.de. Reliable monitoring of offices should not involve expenses that are too great for an appropriate infrastructure.

Solution

To monitor the editorial office, netzwelt.de uses the Synology network memory DS212+ in coordination with the Video-Decoder VS80 from Synology and Axis network cameras. With this equipment, in-house technicians can use a central television screen to look at the video stream.

The advantage of this solution: With up to 9 monitoring cameras (AXIS M1054), the VS80 enables the monitoring of broad stretches of the company spaces, from the entrance all the way to the individual corridor areas. The DS212+ offers an interface for video monitoring that includes comfortable viewing possibilities from the various IP cameras; the pictures are marked with the day of the week and the time. When using mobile apps from the DiskStation Manager Server operating system, the network memory also allows monitoring of spaces while working remotely.

Result

The integration of the monitoring solution allows netz-welt.de to have flexible monitoring of the entire office building. Mobile apps can access the video stream as needed. Connection to another computer for control and data storage is superfluous due to the integration of the DS212+ and the VS80. In addition, standard NAS functions can be reliably operated in parallel.



"A monitoring solution for our office that can be controlled while on the move is very important for us techies. If such a system is also available at a good price, we can recommend it without reservation."

Sascha Hottes, Managing Director of netzwelt GmbH.

The Hamburg-based online magazine netzwelt.de is one of the most widely read technology magazines on the Internet. Its focus is on consumer electronics - With current news from this industrial branch, test reports about new devices, background articles, a software archive, and a large online community, netzwelt.de reaches over 8 million visitors a month (visits) and has over 20 million pages called up.

The test results are particularly important for netzwelt. de. Here again the confidence of well-known manufacturers is on display as they allow their newest products to be lent out for a specific period of time and have them tested by the editors. Naturally, the manufacturers want to be absolutely secure, and they place very high safety requirements on the online magazine. The devices may not be damaged or stolen. In order to guarantee this, netzwelt.de has decided on a video monitoring solution that can be checked even from outside the office.

Video monitoring for techies

"A monitoring solution for our office that can be controlled while on the move is very important for us techies. If such a system is also available at a good price, we can recommend it without reservation," said Sascha Hottes, Managing Director of netzwelt GmbH. Management decided on a system composed of a network storage device and video recorder from Synology and Axis network cameras.

Good combination

The IT provider Synology specializes in the development and manufacture of high-performance, reliable, and energy saving NAS (Network Attached Storage) products for the international market. With the network storage DS212, Synology offers an affordable, completely outfitted Network Attached Storage solution, something developed especially for home-based and companybased workgroups to divide up and protect their data in a cost-effective manner. This is a way to increase their productivity with comprehensive, business oriented applications.

The Synology VS80 is an energy-saving, user-friendly solution to monitor up to 9 IP cameras, which are administered via the Synology DiskStation. For cameras, it was decided to adopt the AXIS M1054 Network Camera. The Axis M10 Series offers small, smart cameras, which are ideal for monitoring places like small offices, boutiques, restaurants, hotels, and apartment complexes. The cameras are characterized by image quality and professional monitoring functions that are outstanding in their product class.





