



success story

Fritz EGGER GmbH

The high compliance of the professional video surveillance platform NETAVIS Observer enables the virtualized integration in existing IT infrastructure.



„By choosing NETAVIS Observer we were able to consolidate and centralize our video system. The amount of effort needed to deploy additional cameras is now reduced to a minimum.“

STEFAN MÖLG
TECHNICAL IT GROUP FRITZ EGGER GmbH

Challenge

The wood-processing company EGGER was founded 1961 and is now running 17 factories in seven European countries. Floor coverings, structural timber, and wood derivatives for furniture industry and interior construction are sold in 23 sales offices and an international channel network. 7.200 employees and 2.2 billion EUR annual sales prove the success of EGGER.

So far, video surveillance in the factories consisted of many different systems. Thus, the objective is to find a solution that has the potential to be applied in numerous fields, is compliant with existing IT standards and that can be managed centrally from headquarters. Furthermore, the new surveillance system has to be easily scalable and future-proof in order to quickly adapt to new developments in the company.



Solution

Currently, the installation consists of 282 cameras and twelve virtualised VMware ESX servers and is managed conveniently from the central user server in the base of operations. The professional video management platform NETAVIS Observer controls the entire system.

EGGER GmbH uses the video installation mainly for production monitoring. Due to the zoom function and high resolution (HD 720), every detail of the production process can be observed.

NETAVIS Observer is known for its unrivalled adaptability and flexibility. After some difficulties with the waste separation at the factories, the seamlessly integrated video analytics module iCAT now controls the surveillance of the waste disposal sites. Movement at the containers automatically triggers the recording of a 15 seconds sequence. The diligence taken in the residues

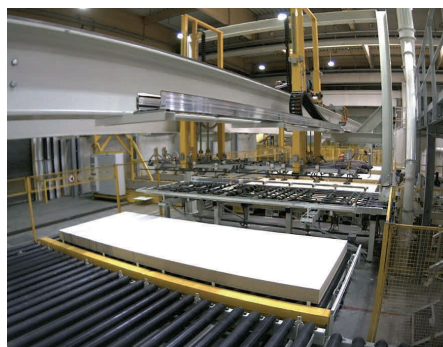
and waste treatment process increased significantly.

Benefit

With the installation of NETAVIS Observer the video system is consolidated and is now administered centrally from headquarters. Thanks to the Active Directory Integration the user management is much simpler, and the ABS ensures reliable bandwidth management.

The incomparable compliance of NETAVIS Observer allows the virtual operation in pre-existing VMware server-cluster. Expensive hardware investments, high operating system costs as well as the large amount of time for maintenance and system administration abroad are saved.

Updates and additional cameras or modules are simply added by exchange of license key. Thus, the planned expansion to 27 server and 700 cameras can easily be done with NETAVIS Observer.



SECTOR:	Wood-processing
LOCATION:	St. Johann, Austria
SOFTWARE VERSION:	NETAVIS Observer 4, Enterprise Edition
SPECIAL FEATURES:	NETAVIS iCAT, CarReader, Client for Smartphone, Sabotage Detection, Active Directory Support
TECHNICAL DETAILS:	Currently 282 cameras, 12 virtualised server