

Bosch introduces important enhancements to its Video Management System **Even greater protection and control with Bosch VMS Revision 1.1**

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- ▶ CCTV keyboard support
- ▶ Dual Authorization logon for high security applications
- ▶ Integration with the Bosch Building Integration System
- ▶ Enhanced analog monitor handling

The Bosch Video Management System VMS is an enterprise IP video security solution designed to work with Bosch CCTV products to provide seamless management of digital video, audio and data across any IP network. It allows customers to integrate their existing conventional analog components into one, easy-to-manage setup and enable live and recorded video images of any site to be viewed at any time, from any location.

Now, with Version 1.1, Bosch has taken the functionality of its Video Management System a significant stage further.

Version 1.1 adds support for the Bosch IntuiKey CCTV keyboard. The keyboard can be connected to an IP decoder, allowing camera selection on all analog monitors, camera sequence control, and full PTZ control. Alternately, the keyboard can be connected to an operator workstation. Workstation-connected keyboards can additionally select cameras displayed on the workstation, control the video display layout, and control video playback with jog-shuttle-like functions using the keyboard joystick.

Another enhancement with Version 1.1 is a Dual Authorization on Login facility that provides special privileges when two operators log in together. This would be necessary if an operator requires extra privileges to, for example, play back video, look at scenes in restricted areas or burn video to DVD. In such cases, a second user from a specified user group can log in with the operator, and a new set of privileges is applied. These special privileges remain in force until the operator logs out.

Bosch VMS Version 1.1 can now be integrated with Bosch's Building Integration System (BIS). This allows the Bosch VMS to, for example, show live video from specific cameras in the event of an alarm triggered by the BIS, start/stop recording of specified cameras or find video associated with a BIS alarm.

One of the important features of the Bosch VMS is the logical and intuitive structure of the Configuration Client, allowing the installer to easily put a system into operation. In addition, the Bosch VMS logs all changes made each time a new configuration is activated and allows 'roll-back' to earlier versions if a revised version does not perform as expected. Version 1.1 now also features a Configuration Delta Browser that allows users with Administrator privileges to easily view changes made to the configuration, as well as the date and time of the changes and the person who made them.

Moreover, Version 1.1 provides enhanced analog monitor support that allows the creation of analog monitor groups to produce, for example, an analog monitor wall displaying images from selected cameras on the network. Up to 16 predefined groups can be selected via the Video Management System workstation or via an IntuiKey keyboard. In addition, video can now be called up on analog monitors in response to alarms, further enhancing Bosch's powerful alarm handling capabilities.

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company was set up in Stuttgart in 1886 by Robert Bosch (1861-1942) as “Workshop for Precision Mechanics and Electrical Engineering.”

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Additional information can be accessed at www.bosch.com.