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Invented for life

SFT-VASA Hybrid IP - Analog Matrix/Video over IP Integration Software



- ▶ Hybrid analog Allegiant/IP network CCTV integration software
- ▶ IntuiKey used for switching and PTZ control via IP
- ▶ Analog monitors for viewing remote system via IP
- ▶ PTZ, auxiliary and preposition control
- ▶ Supports 1,024 encoders and 32 decoders
- ▶ Supports Allegiant LTC 8100-8900 matrix switchers

The Virtual Allegiant Satellite Application (VASA) is Bosch's strategic product that allows existing Allegiant customers to transition gradually to pure IP technologies rather than a total and instantaneous replacement.

VASA reflects the reality that thousands of Allegiant users are satisfied and very comfortable with their existing analog-based matrix switcher and associated CCTV keyboards and monitors. Security strategists also recognize that when the time comes for camera expansion, that IP network-based technologies offer unique benefits, such as simplified cabling: A single CAT-5 cable can carry hundreds of video, audio, pan/tilt/zoom (PTZ) control, serial ports, alarm inputs and relay outputs lines.

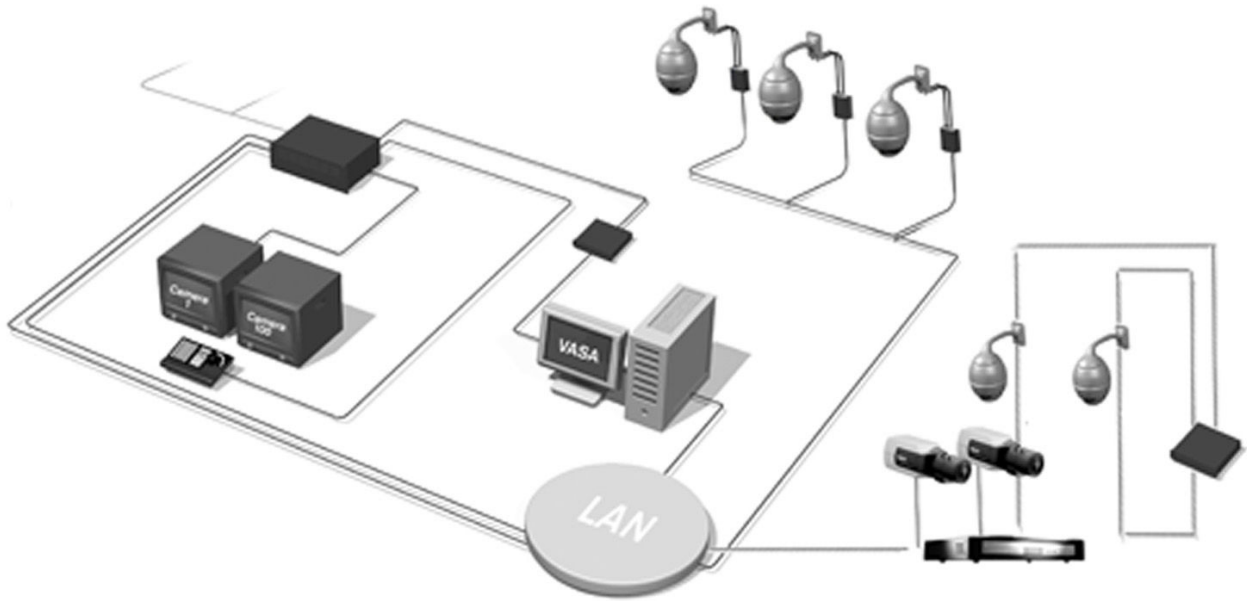
VASA acts as the integration bridge between an existing Allegiant and the new digital-based CCTV system (the 'satellite') that uses digital video encoders and decoders. With VASA, the new IP technology is totally transparent to the existing Allegiant users who continue to use their IntuiKey CCTV keyboards for switching and PTZ control of

video on classic analog monitors. Finally, VASA replaces costly dedicated analog video lines and in addition to remote PTZ functionality, it also supports encoder relay activations.

VASA supports the Allegiant LTC 8100 through LTC 8900 Series matrix switchers. In addition to PTZ control, VASA provides auxiliary and preposition control of the IP based cameras. Because VASA fully integrates the Allegiant with Bosch video IP products, even remote camera titles appear on the local Allegiant analog monitors.

VASA improves the Return on Investment (ROI) on existing capital assets, removes the need for training, and reduces the risk for adopting new technology by incrementally adding to the system. The integration is seamless and the transition is designed to be imperceptible.

Installation/Configuration Notes



Virtual Allegiant Satellite Application System

Technical Specifications

System

Format Software supplied on CD-ROM, software security provided via USB port security key

Part Number SFT-INTSRV
Includes CD, User Manual, USB Security Dongle, RS-232 cable (Bosch Security Systems Part #S1385), and Software License Agreement

Recommended System Requirements

PC Platform	Microsoft Windows® compatible
	Intel® Pentium® 2.8 GHz or greater
	512 MB RAM
	50 MB fixed drive space
	CD-ROM drive
PC Ports	10/100 Base-T Ethernet interface
	One (1) USB port (or USB hub port) for USB security dongle
	One (1) serial port for LTC 8780 communications, additional serial ports required if multiple LTC 8780 units are connected
Operating System	Windows 2000 (Service Pack 3 or later) Windows XP Professional
Display	SVGA or compatible
Data Converter	LTC 8780 Series data converter unit

Compatibility

Allegiant Matrix Switchers

The VASA software is compatible with any Allegiant Series system that supports Satellite configurations. Minimum Allegiant CPU firmware required to support Satellite configurations is version 4.0 or later (i.e., units manufactured after 1991).

Bosch Digital Encoders

VideoJet 10S	VIP X1600
VIP 10S	Dinion IP (LTC 0455 and LTC 0495)
VIP X1, X1A, X1P, and X1AP	AutoDome IP (VG4 Series)
VIP x2 and X2A	FlexiDome IP
VideoJet 8000/XPro V8	VideoJet X10
VideoJet 8004/XPro V8-X4	VideoJet X20
VideoJet 8008/xPro V8-X8	VideoJet X40
VIP 1000S	Extreme Series IP 200
NBC 255P IP	

Bosch Digital Decoders

VideoJet 10 E	VIP 1000 E
VIP 10 E	VIP XD, XDA
VIP X1600 XF	

Ordering Information

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over IP Integration Software SFT-VASA**

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