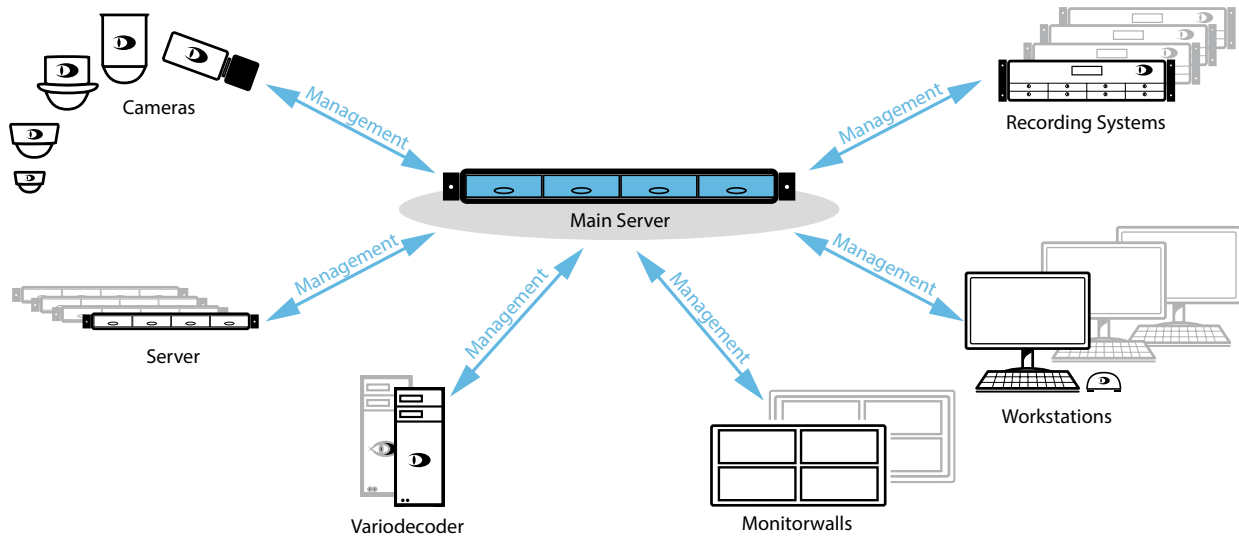


SeMSy® Main Server Software

HEMISPHERE® SeMSy® Main Server Software for the management of video streams of the video system in a HEMISPHERE® Security and Business Management System




The HEMISPHERE® SeMSy® Video Management System combines the proven concept of its predecessors with new dynamics and flexibility. The optimized license model with administration on the central HEMISPHERE® Backbone Server allows a simple, fast and secure adaptation and expansion of the entire system during operation.



The HEMISPHERE® SeMSy® Main Server Software is the central management software for the entire SeMSy® Video Management System. The software manages all connections, streams, monitors and states of the complete system. All required configuration data (cameras / encoders, monitors / decoders, addresses, rights, priorities, etc.) are requested from the HEMISPHERE® SeMSy® Setup Server.

- Simultaneous management of up to 1,500 IP devices (cameras, recorders, workstation, etc.) per server
- No separate licenses required for live cameras
- Cascadable for an unlimited number of video channels
- Control of unicast and multicast connections
- Receiving of configuration data from SeMSy® Setup Server
- Monitoring of events and errors
- Monitoring of the availability of cameras / encoders and monitors / decoders
- HEMISPHERE® SeMSy® Sequencer Server Software included
- Operating system Microsoft Windows¹⁾ 10 Pro 64 Bit
- Licensing with the HEMISPHERE® Site Dongle

License	
006729	DLD - HEMISPHERE® SeMSy® Main Server Software License for the use of one main server software with full functional range on one server (1x license for HEMISPHERE® Site Dongle)
Server	
004847	 Server Rack-Mount 1RU Server hardware, 1 RU rack-mount, quad-core 3.0 GHz CPU, 16 GB DDR4 RAM, up to 4x 3.5" HDDs, 2x redundant power supplies, without HDDs, RAID 1 and license for Microsoft Windows 10 Pro included
Software	
005679	License for Microsoft Windows 10 Pro 64 Bit (IoT) IoT license for the operating system Microsoft Windows 10 Pro 64 Bit, required for operation in a virtual environment (VMware ESXi instance)

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