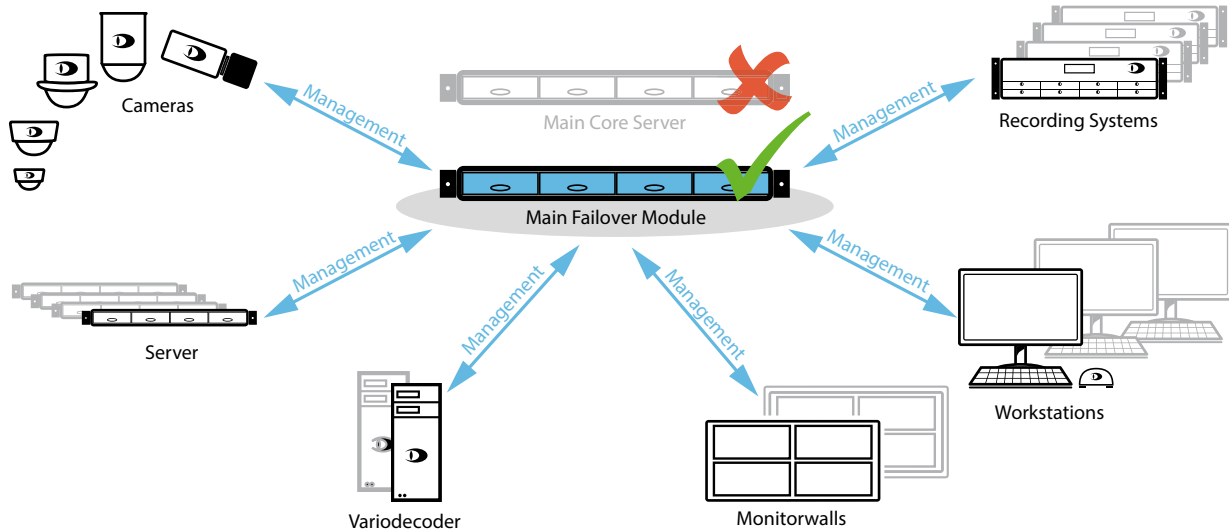


SeMSy® Main Failover Module




HEMISPHERE® SeMSy® Main Failover Module for failover (hot standby) with immediate assumption of all functions of a HEMISPHERE® SeMSy® Main Server

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 Failover Module is a failover (hot standby) for the HEMISPHERE® SeMSy® Main Server. In case of a failure, the failover module immediately manages all connections, streams, monitors and states of the entire HEMISPHERE® SeMSy® Video Management System.

- Configuration identical with SeMSy® Main Server
- Hot standby with automatic and instant assumption of all functions
- Simultaneous management of up to 1,500 IP devices (cameras, recorders, workstation, etc.) per server
- 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
- Operating system Microsoft Windows¹⁾ 10 Pro 64 Bit
- Licensing with the HEMISPHERE® Site Dongle

License	
006730	DLD - HEMISPHERE® SeMSy® Main Failover Module License for the use of one Main Failover Module for failover (hot standby) of a HEMISPHERE® SeMSy® Main Server 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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