LENSEC

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PerspectiveVMS®

VIDEO MANAGEMENT SECURITY CERTIFIED WITH RASILIENT FORENSIC-GRADE SERVERS FOR SURVEILLANCE

Perspective VMS®

Rasilient forensic-grade network servers and certified Perspective VMS® software provide a high performance video surveillance solution. The companies jointly offer a security network built with best-in-class components that provide performance, reliability, and efficiency. Rasilient is enabling forensic-grade surveillance.

rasilient
enabling forensic-grade surveillance™

Perspective VMS® is certified with several hardware products and software applications. PVMS functions well with numerous physical security solutions. Here are a few with a proven track record.

- Active Directory
- RFID Asset Tracking
- Perimeter Alert Systems
- Alarm Montoring
- Video Analytics
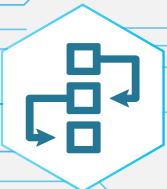- Access Control Systems
- Data Storage
- IP-Device Alerting

SOFTWARE INTEGRATION

Software Integration extends the capabilities of Perspective VMS® by partnering with software companies and technology providers. Functional integrations unify the security interface into one platform that is easy to manage.

HARDWARE CERTIFICATION

LENSEC takes measures to acquire Perspective VMS® hardware certification with relevant manufacturers. Perspective VMS® has been certified by numreous physical security hardware companies on their hardware.

WORKFLOWS

Workflows enable users to integrate physical and logical inputs from physical security hardware into on-screen display actions or other notification alerts through associated objects, triggers, and actions.

SYSTEM HEALTH

System Health Notifications offer service alerts regarding servers, storage, IP-devices, and network services. Users may access tools and reports in order to help identify system health and faults.

rasilient
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Rasilient's patented technologies and laser-focus on video surveillance mean you get solutions that work from day one.

Rasilient offers server and storage platforms for forensic-grade IP video surveillance using Perspective VMS® by LENSEC.

- No recording gaps
- No unrecoverable data loss   from drive failures
- Independent scaling of processing power and storage capacity
- Unmatched performance and reliability with Perspective VMS®, certified by Rasilient

PerspectiveVMS®

CERTIFIED HARDWARE CERTIFIED

PERSPECTIVE VMS® IS CERTIFIED WITH RASILIENT VMS STORAGE SERVERS

Our Patented Technologies

Busy Plot®
Diagnoses common challenges like lack of NVR computer power, network bandwith, long latency, or storage performance to make it easier to troubleshoot and repair the issue.

VAN Cache®
Improves overall write bandwidth performance (virtually zero video frames lost at Network Video Recorders) and eliminates read latency.

FlowThrough®
Solves the video bottleneck problem and eliminates all address-locking latency due to multiple accesses to the cache regardless of read or write.

StreamAlign®
Enables long-term high performance by performing inline defragmentation through our proprietary linear stream scaling algorithm.

Read Ahead®
Increases read performance significantly while also maintaining write performance for superior multi-stream operation.

Hyper Cache
Intelligent Algorithm significantly speeds up meta-data accessing during file deletion and creation by caching the meta-data into SSD.