Combining the Bosch Video Management System (BVMS) and Bosch Video Recording Manager with Rasilient’s PixelStor 5000 storage devices enables customers to deploy a high-performant, flexible and cost-effective video surveillance system.

Rasilient’s storage devices are certified for use with BVMS. BVMS is a unique enterprise IP video security solution that provides seamless management of digital video, audio and data across any IP network. It provides the best VMS to go with Bosch video surveillance devices.

The Rasilient PS5000 server/storage systems are purpose built for video surveillance and include a suite of patented technologies optimizing both video and server performance. Rasilient’s Proactive Drive Cloning technology was tested with no recording performance degradation found during the operation. Rasilient’s Proactive Drive Cloning technology utilizes AI technology to automatically detect when a hard disk drive is operating in a degraded state and proactively recommends replacement.

The combination of Rasilient storage devices and Bosch video surveillance components has been extensively tested. Not only the performance of the solution has been considered: several failure scenarios are considered to ensure the system continues to operate as expected.

The direct iSCSI recording of the Rasilient PS5000 and scalability of the BVMS (from Viewer to Enterprise) makes the combined solution suitable for multiple video surveillance applications, such as healthcare, transportation, commercial buildings and education.

### Compatibility

<table>
<thead>
<tr>
<th>Rasilient Systems</th>
<th>Bosch devices</th>
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<tr>
<td>PixelStor 5000</td>
<td>BVMS 8.0 or newer</td>
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The Bosch division Security and Safety Systems is a leading global supplier of security, safety, and communications products, solutions and services. Protecting lives, buildings and assets is our aim. The product portfolio includes video surveillance, intrusion detection, fire detection and voice evacuation systems as well as access control and management systems. Professional audio and conference systems for communication of voice, sound and music complete the range. Bosch Security and Safety Systems develops and manufactures in its own plants across the world. Additional information can be accessed at www.boschsecurity.com

Visit www.ipp.boschsecurity.com for details on the Bosch Integration Partner Program

Rasilient Systems, headquartered in Silicon Valley USA, is a global supplier of servers and storage systems. Rasilient’s purpose-built technologies and architecture enable Forensic-Grade IP video surveillance applications, demanding the ultimate surveillance quality and reliability to protect an organization’s interests. Rasilient’s products are based on the NFD platform and are VMS agnostic. The platform’s unmatched performance and content integrity have been certified by leading companies like Bosch, Milestone and Genetec. Additional information can be accessed at www.rasilient.com