

Honeywell | Connected Industrial

HONEYWELL DIGITAL VIDEO MANAGER

Enhance Safety, Security & Operational Efficiency
with Smart, Intelligent Video Platform



Honeywell draws on decades of experience in security, safety and process control to deliver the most tightly integrated, user-friendly video management platform for industrial facilities. Fully scalable, Digital Video Manager (DVM) provides advanced video surveillance that adapts and grows with your business.

Meet your changing requirements for safety, security and process monitoring:

- Scale from a single site with few cameras to thousands enterprise-wide
- Use off-the-shelf hardware components and integration with a wide range of cameras to see real capital savings
- Combine safety, security and process monitoring for increased operational efficiencies and reduced training
- Enable role-based access to video for users across the business.

Field-proven across hundreds of sites worldwide, DVM boosts your safety, security and efficiency with the lowest possible lifecycle costs.

Surveillance Benefits Across the Organization

Bring video out of the control room for increased operational efficiencies: DVM doesn't restrict use of the video system to control room operators or security teams. Controlled access to stakeholders and key decision makers across the organization—including maintenance, operations, safety and even senior management teams—enhances collaboration and leverages your investment in video management system.

Flexible user interface options ensure simple yet secure access to video, with role-based permissions to limit viewing or control to cameras required for the defined area of responsibility.

Providing real-time visibility to multiple stakeholders simultaneously, DVM improves collaboration and coordination between teams for faster resolution of incidents. With the DVM Mobile client users can even benefit from enhanced situational awareness on the go, with access to high definition, intelligent streaming and video playback that adapts to network conditions.

Enhanced Operator Effectiveness

DVM brings safety, security and process control together, seamlessly integrating video into Honeywell's Experion Process Control and Experion Industrial Security systems.

Seamless integration gives users access to video directly from process or security operator stations without the need to switch between systems. Rich process and security graphics with embedded video and controls; a common alarm summary increases operators' overall situational awareness for better control decisions.

With DVM you can configure security, process and safety alarms to trigger defined camera movements, alarm video displays and recordings. Promoting immediate "eyes-on" understanding of situations, it facilitates rapid identification and responses to safety and security incidents, as well as improved operational efficiency. Using cameras as intelligent sensor to detect movement or events in specific areas at defined times, operators no longer need to continually monitor screens, allowing them to focus on value-adding tasks.

DVM supports a wide range of video analytics features from standard motion detection to advanced analytics. Reliably alerting staff on detection of events, it drives a more efficient, more secure operation.





Advanced Interface Design for Lower Risk

DVM clients are based on detailed usability studies for an interface designed to maximize operator productivity. Intuitive and easy to navigate, the DVM Console client provides users with an agile navigation experience:

- Fast call-up of required videos by place, time and date to eliminate time lost searching for video
- Motion search on recorded video to see only times when activity occurred
- Synchronized playback across multiple cameras for a complete understanding of the situation.

Improving situational awareness and boosting productivity and efficiency, DVM helps you reduce security risks, accelerate responses and quickly resolve incident investigations.

High Availability & Reliability for Reduced Downtime

Incidents can occur at any time, and the video system must be ready. DVM supports a robust architecture using the latest hardware and software platforms for high reliability. With a true redundant option for DVM servers and different redundancy level choices, DVM lets you pick the system that best meets your availability requirements and budget constraints.

For better recovery, availability and efficient hardware use, DVM also supports server virtualization, cutting your costs and providing the most robust, reliable system possible.

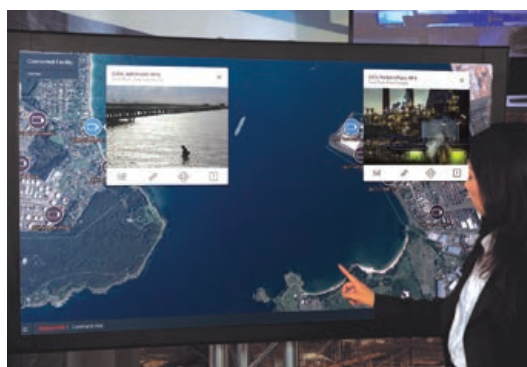
Open System with Increased Flexibility, Lower Lifecycle Cost

Increase your options, lower the cost of ownership, and leverage your existing video surveillance investments: DVM uses open system architecture, and supports a wide range of manufacturers' cameras and off-the-shelf hardware. Support for open integration standard for video products (ONVIF) and enhancements promotes freedom of choice and interoperability.

Industry Leading Support, Services and Solutions

Combining an expansive solutions portfolio with rich industrial experience, Honeywell offers continuous support and expertise for your design and operations needs.

Our experienced engineers and consultants bring a deep understanding of operations. We will work with you for the best video solution to boost operational efficiency and protect your plant's safety and security.



Honeywell's Digital Video Manager—Open System with Increased Flexibility, and Lower Lifecycle Cost



For More Information

To learn more about Honeywell's Digital Video Manager, visit www.honeywellprocess.com or contact your Honeywell account manager.

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