

EMC PHYSICAL SECURITY SOLUTION

Integrating your physical security operation with IT for faster, more accurate response, and cost-effective expansion

ESSENTIALS

Integrate your physical security operation with your organization's IT network for:

- Cost-effective scalability
- Faster and more accurate incident response
- Increased process and personnel efficiency
- Convergence of all security systems
- Centralized management
- Higher conviction rates
- Lower TCO

The ability to provide the right data at the right time is crucial to supporting your physical security operation. But it is becoming increasingly difficult to keep up with physical security demands in an environment where the number, type, and complexity of threats are constantly increasing. Due to budget constraints, you can't add staff at the same time that these demands are increasing. You also can't afford the high expansion costs associated with your legacy video surveillance systems. Older CCTV, DVR, and NVR equipment don't provide the detail necessary for successful prosecution and conviction of offenders.

Now you can integrate your security systems with your organization's IT network for faster, more accurate response and cost-effective scalability. EMC, the world leader in information infrastructure solutions, can help you meet your physical security information convergence and management challenges head-on with its IP-based solution. The EMC Physical Security Solution non-disruptively migrates your physical security systems to your IP network so that you can manage all of your local and remote security systems from one centralized platform. Having a single, comprehensive common operational view of your security environment enables you to quickly gather information for a security incident from multiple sources. This improves speed and responsiveness and increases efficiency—all with fewer security personnel. You can also improve situational awareness by using analytics to validate security events. By defining circumstances under which you want to be automatically notified, you can establish how you want to handle security events before they happen.

The EMC Physical Security Solution is based on an open architecture that integrates with a wide range of physical security systems—from video surveillance and intrusion detection to access control and identity recognition. The open architecture future-proofs your current investments while also allowing for growth and integration with new technologies. You can augment existing analog devices with IP-based digital cameras and megapixel technology to acquire clearer images, greater detail, and entire fields of view. By doing so, you will benefit twofold by protecting your current investment in edge devices and leading to higher conviction rates.

THE PARTNERSHIP WITH IT

Your organization's CIO or CTO is hesitant to integrate the security system with the IT network because of the additional resources they believe it would require. The IT organization can't absorb thousands of terabytes of video data into their current infrastructure with their limited budget and staff. They also don't have the bandwidth on their current network to support the existing security data or its future growth.

The EMC Physical Security Solution enables IT personnel to easily scale their systems to support this video data using existing IT staff, skills, and processes—all without negatively

impacting network performance and without exhausting their financial resources. They can meet the expanding information management requirements for physical security easily, quickly, and cost-effectively. The solution enables them to treat video data the same as other business data by applying the same IT processes: backup, recovery, management, and monitoring—and the same IT best practices—deduplication, consolidation, tiering, and virtualization—to the video data. To increase the efficiency of their existing network so that it can withstand the additional video content without congestion, they can implement compression and load-balancing technologies.

EFFECTIVE RESPONSE THROUGHOUT THE VIDEO LIFECYCLE

The solution improves the management of video surveillance data throughout its lifecycle from capture to analysis to archive. Typically, when your organization's legal team requests evidentiary information, you have to go to multiple sources and locations, and it is difficult and costly to sort, analyze, and package the necessary data. But the EMC Physical Security Solution automates the steps in the legal discovery process so that you can complete them at a fraction of the cost and time of performing them manually. You can quickly and proactively provide the information to your legal team for their investigation and litigation purposes. You can also effectively respond to requests from your risk and compliance team, thereby making it easier for them to comply with external regulations and internal governance requirements and eliminate corporate liability.

The EMC Physical Security Solution, like all EMC Proven™ solutions, is a tested and validated solution that leverages best-in-class partner capabilities. It enables you to manage and support the growing needs of your physical security operation at a fraction of the cost at which your company has been managing the data. Leveraging IT and the IP network enables you to treat physical security as a matter of information management, always keeping you one step ahead of the threats.

CONTACT US

To learn more about how EMC products, services, and solutions can help solve your business and IT challenges, contact your local representative or authorized reseller—or visit us at www.EMC.com.

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