Simplified surveillance for a complex world.

Integrated, tested and validated from camera to cloud.

The surveillance landscape has been rapidly transforming due to the emergence of new kinds of devices, video requirements, higher resolutions, longer video retention times, increasing data and storage requirements. To accommodate these advances, organizations need a surveillance solution that is enterprise-grade, where both surveillance and business data can be integrated, while being resilient, scalable, and reliable.

Dell Technologies IoT Solution | Surveillance is purpose-built to support demanding, mixed data sources including video, audio, barometric pressure and more – along with complex camera to cloud infrastructure for surveillance.

Built by the #1 global infrastructure provider for surveillance¹, the Dell Technologies IoT Solution | Surveillance provides:

- A pre-integrated, pre-tested, lab validated solution for use with your own data when combined with choice of devices (e.g. cameras, sensors), software (e.g. analytics) and services
- A solution that’s ready to deploy and manage quickly
- Designed-in security to protect data and services
- A solution ready to scale from 100s to 1,000s of cameras/sensors
- A flexible and open architecture that’s ready to adapt to changing demands
- Easy integration with existing business applications

Dell Technologies IoT Solution | Surveillance is a software-defined infrastructure system with tightly integrated compute, storage, networking and virtualization resources that improve system performance and lower total cost of ownership – allowing you to reach time-to-value faster.

**Rapid ROI**
- Get an easy-to-deploy, pre-integrated, pre-validated solution
- Support a variety of use cases like safety, compliance, facial recognition and quality control

**High Reliability**
- Provide an automated, fault-tolerant approach to scaling for private, on-premise, off-premise or hybrid needs
- Scale from hundreds of cameras and sensors to thousands (300TB to 50PB+)

**Future Proof**
- Store and analyze data from multiple types of sensors (not just video)
- Grow and adapt with changing demands (sensor types, regulatory and compliance changes)

**Reduced Risk**
- Capitalize on built-in security technologies like micro-segmentation and over-the-air updates
- Promote stronger compliance

**KEY BENEFITS**
- **Future Proof**
  - Store and analyze data from multiple types of sensors (not just video)
  - Grow and adapt with changing demands (sensor types, regulatory and compliance changes)
- **Reduced Risk**
  - Capitalize on built-in security technologies like micro-segmentation and over-the-air updates
  - Promote stronger compliance

**SURVEILLANCE SOFTWARE EDITIONS**

**Platinum**
- Everything you need for enterprise grade surveillance – simplified.
- Hyper Converged Infrastructure (HCI) that’s purpose built for surveillance (Powered by vSAN, vSphere, vCenter)
- IoT management and monitoring (Powered by VMware Pulse IoT Center)

**Platinum Development Edition**
- Integrates VMware SDDC for IT management to further simplify surveillance.
  - Standard Edition
  - Workload and lifecycle management (SDDC Manager)
  - Intelligent log management and analytics (with vRealize Log Insight)

**Platinum Edition + Advanced Management**
- Integrated Pivotal Cloud Foundry and more for cloud-native software development.
  - Advanced Edition
  - Network Micro-segmentation
  - Container services and Management (with Pivotal Cloud Foundry)

Learn more about Dell EMC Surveillance Solutions

© 2018 Dell Technologies or its subsidiaries. All Rights Reserved. Dell, EMC and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.