



**TRANSITCAM®**

## ***IP Train***

## **Next Generation Mobile Video Recording for Rail Applications**



### **TransitCam NVR**

Integrian introduces the next generation of mobile video recording solutions for rail applications based on video-over-IP technology. Video-over-IP has matured quickly in the fixed video security market – now a complete system of mobile ruggedized IP-based components are being readied by Integrian for transit and rail use.

At the core of the solution is a high performance Network Video Recorder (NVR) with four (4) dedicated full media speed 10/100/1000 Gigabit Ethernet network interfaces. Integrian's world class embedded video recording and networking streaming applications operate on a custom build of Windows XPe and are powered by Intel's latest Pentium M processors. Dual SATA drives support up to 400GB of internal storage or 200GB of RAID 1 storage.

The complete IP enabled solution includes the Mobile NVR, the Mobile NAS (for expanded storage), rugged Ethernet Switch (flow control, QOS and failover) and PoE Injector and IP Cameras for both Standard Definition (4CIF) and High Definition Mega-pixel applications.

***Rugged.  
Reliable.  
Modular.***



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**Transit Cam NVR**

## **Benefits**

### ***Reliability Enhancement***

- Redundant / Diverse NVR Configurations Supported
- Dual Backbone with Failover

### ***More Efficient***

- Lower System Cost Per Camera

### ***Improved Manageability***

- Every Device Actively Monitored on the Network
- Performance Enhancement
- Real-Time Record / Stream / Play
  - Any Resolution and Frame Rate Per Camera
  - Increased Capacity from 16 to 24 Cameras per Recorder

### ***Expandable / Upgradable***

- Add Cameras
- Add Storage
- Add HD Cameras
- Add and Integrate Third-Party Components

### ***Plug-n-Play Installation***

- Simplified Cabling (Signal and Power Together)
- Simplified Device Address Management
- Flexible NVR Placement

