



RoadRunner™ ViSS

>>>>>>>>>>> Video Streaming Software

View, Store, Network, Download and Manage

The RoadRunner™ Video Streaming Software (ViSS) provides large-scale viewing and access to hundreds of digital video recorders for easy management of entire fleets and facilities. ViSS maximizes network connectivity, increases accessibility and provides advanced networking features for easy to use, large-scale system access and management.

Centralized Viewing: ViSS features a web-based user interface for easy management, supervision and maintenance with similar settings and user-friendly functionality as the standard RoadRunner™ RASplus Software.

Massive Connectivity: The RoadRunner™ ViSS software automatically uploads video to one central location for easy searching, archiving and retrieval. Providing access for up to 256 simultaneous users, ViSS provides simultaneous transmitting of live and playback video from hundreds of mobile and facility DVRs (digital video recorders).

Redundant Storage: ViSS provides manual or automated backup of real-time events or time-lapse recorded data with the ability to allocate a user-defined amount of data for secure backup on the ViSS server.

Full-Quality Video Archiving: Optimized to provide massive networking handling, ViSS provides automatic scheduled downloads and allows multiple users access without slowing the recording or viewing speed. Download video remotely at full quality without removing the hard disk drive or affecting system performance.

Secure Settings: Providing premium security and restricted access controls, ViSS features password protection and adjustable viewing access for each user that is individually programmable for each site.

Flexible Network Configuration: DVRs can be connected in the private network - a public IP is not required. Patented queuing technology provides a consistent connection for sending and receiving data. The system is centralized and isolated to reduce the burden on the primary network(s).

System Requirements



ViSS Watch

SERVER

Minimum:

- Single Intel Core2 Duo 2.4Ghz or equivalent AMD Processor
- 2GB RAM
- 40GB OS Partition with 10GB of free space(for install Only)*
- Windows Server Standard 2003 R2
- 1 Free USB Port on the Physical Machine (for License Key FOB)
- VM Supported (USB interface configuration required for License Key FOB)

Recommended:

- Single Intel Xeon Quad Core 2.8Ghz or Equivalent AMD Processor
- 4GB RAM
- 80GB OS Partition with 25GB of free space(for install Only)*
- Windows Server 2003 Standard R2
- 1 Free USB Port on the Physical Machine (for License Key FOB)
- Physical machine preferred for best performance (VM Optional)

WORKSTATIONS

Minimum:

- Intel Pentium D 2.0Ghz processor or equivalent AMD Processor
- 512MB RAM
- Integrated Graphics card w/ minimum 64MB Shared Memory (1024x768/32bit)
- Windows XP Professional SP2
- Internet Explorer 7
- Java Version 6 installed

Recommended:

- Intel Core2 Duo 2.4Ghz Processor or equivalent AMD Processor
- 2GB RAM
- Dedicated PCI Express Video Card w/ 256MB RAM(1024x768/32bit)
- Windows XP Professional SP2
- Internet Explorer 7
- Java Version 6 installed



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*Separate drive space is required for video, relative to the number of days of storage required

Features and specifications are subject to change without notice



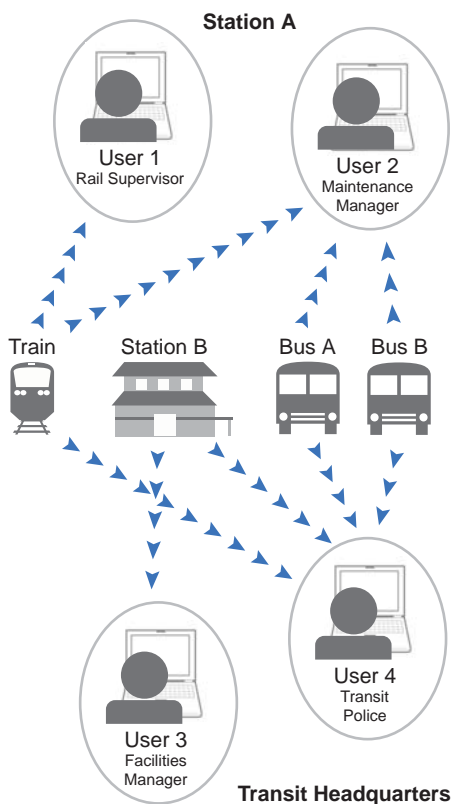
ViSS is ideal for...

Access Control and Distribution

ViSS features “role-based” and “group-based” video access | **Providing specialized access based on the individual DVR for access to live and pre-recorded video; email notification from the RoadRunner™ system notifies defined users or groups of specific events to provide easy viewing access through ViSS**

ViSS is web-based and provides broad access | **To provide access from anywhere an internet connection is available**

ViSS is optimized to provide massive network handling | **Delivering simultaneous playback and live viewing without affecting the system recording or viewing speed**



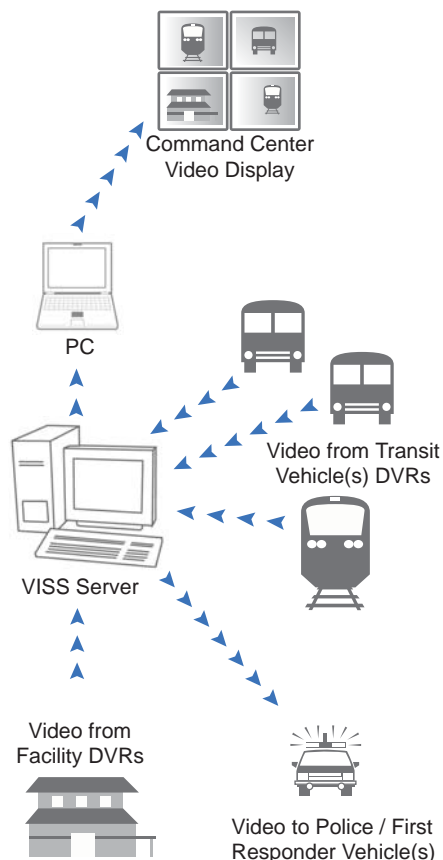
Example: User 1 and User 2 are located at Station A. User 1 has access only to video on the train, while User 2 has access to all vehicles. At the Transit Headquarters, User 3 has access only to Station B, while User 4 has access to the Station and all the vehicles.

Command Centers

ViSS provides simultaneous viewing of multiple DVRs from Buses, Trains, Stations, Platforms, Ticket Offices, etc. | **For monitoring vehicles and facilities and dispatching maintenance or emergency services from a central location**

ViSS features video backup and redundant storage | **Providing live and playback video from a secure central location**

ViSS provides access for up to 256 simultaneous users with simultaneous transmitting of live and playback video | **For viewing live and playback video at the scene of an accident simultaneously to hundreds of first responders, transit officials and/or law enforcement personnel**



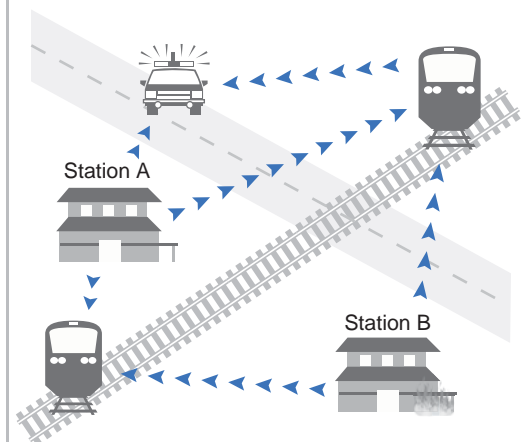
Example: Video from all the vehicle and stationary DVRs can be viewed simultaneously at the command center. First responders, law enforcement or transit officials can also view remotely using ViSS without affecting the system recording or viewing speed.

Enhanced Access

ViSS enables viewing access from a vehicle to another vehicle | **To view cameras on-board vehicles and dispatch maintenance or emergency services**

ViSS enables viewing access from a vehicle to facility | **Providing a “look-ahead” to the next station or stop in the event of an emergency**

ViSS provides remote viewing and status information | **A time-saver for maintenance crews by providing access to the DVR systems without leaving the vehicle or station**



Example: On-board the trains there is access to view both stations. In the event of an emergency they are able to view the upcoming stop and re-route if required. Transit officials and maintenance crews can gain access to the DVRs on-board the trains or located in the stations to confirm functionality without leaving the train and / or vehicle.

