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VIDEO INNOVATION TO SECURE YOUR BUSINESS



# ***Latitude NVMS V6.2 SP1*** **Network Video Management System**

# Latitude NVMS V6.2 SP1

## Network Video Management System

Latitude NVMS is the platform of choice for corporations and organizations that want to manage video surveillance operations over IP networks in the most effective way.

DVTEL's award winning Latitude NVMS® is an open standards, network-based video management software platform that is the most powerful and versatile solution on the market today. Using the latest technology advancements of an enterprise system, Latitude is part of DVTEL's cutting edge Video Security Solution for organizations of all sizes.

Latitude replaces antiquated CCTV matrix switches, multiplexers, or DVRs to provide the power of a cutting-edge IP-based physical security solution.

From a small business, single server system to a distributed system managing thousands of cameras, Latitude can efficiently support any system size or architecture. Plus, installations can span multiple sites, cities and continents.

Latitude NVMS is part of DVTEL's Video Security Solution. DVTEL develops, designs, and provides Video Security Solutions that help protect critical infrastructure -- in transportation hubs, city centers, nuclear and power facilities along with buildings and campuses of corporations, educational institutions and government facilities.

DVTEL's Video Security Solutions tie together the most advanced Network Video Management Software with leading edge IP-based cameras and encoders, including built-in analytics capabilities that detect and report security threats, creating a powerful security "edge".

**Designed to elegantly fulfil all your video security needs, DVTEL's Video Security Solutions grant you the Freedom to Run your Business.**

### Ensure Maximum Security

Latitude NVMS offers the most advanced features and unparalleled flexibility. It manages your IP video, audio and data to ensure that all your security needs are fulfilled, and beyond.

### Reduce Operational Costs

Managing Video effectively means gathering intelligent data from every part of the system, and presenting it to the end user in a friendly, actionable way. Effective Video management can help you reduce resources and focus on what is really important, when it is relevant.

### Latitude Grows with your Needs

You can start using Latitude with just a few cameras, and grow beyond dozens, hundreds or thousands of cameras. From Scalable architecture through advanced features to upgrade possibilities, one software offers it all.

### Secure Your Investment with an Open Platform

Supporting hundreds of edge device models (and counting) from all the leading camera vendors, Latitude has an open Architecture, and is ONVIF conformant from the very early stages. It is also integrated with a long list of other 3rd party security systems, through the most comprehensive SDK offered by a Video management software.

### The Advantages of a Complete Solution

When you combine Latitude NVMS together with DVTEL's USS Storage solutions and Quasar Edge devices, you gain the plug-and-play benefits, seamless functionality, and cost effectiveness of a complete solution.

## Audio Handling

Enhance your security operations by recording and monitoring Audio between ControlCenter and edge devices. Manage your audio either attached to the video or separately.

## Global Client

Efficient security operation using central monitoring Global Client allows a Latitude client applications to connect to multiple directories.

## Web and Mobile Clients

Intuitive thin clients providing casual users access to video simply by using Internet Explorer on their computer, or using an app on their handheld device

## Remote Viewing

Internet Enabled Video Monitoring Performed by the transcoder server the original video received from the edge devices can be scaled down to enable non-interrupted video transmission over the internet or limited bandwidth connection

## SceneTracker™

See the big picture using SceneTracker. Stitch multiple video cameras into one panoramic image and view it in live or archive.

## TruWitness™

Use your Android device as an IP camera. and tag video clips with Award winning TruWitness™.

## Advanced Alarm Management

Maximize situational awareness using powerful tools such as Color Coded alarm list, Automatic pop up of videos, audios and maps, and alarm handling collaboration schemes. Unified with iimage edge based Analytics for optimal Security Operation Center productivity.

## Failover and Redundancy

Ensure ongoing coverage of your critical assets and non-interrupted access to your live and archived data, by using the resiliency features of Latitude to overcome power, component or system failures.

You can maximize the benefits of the Latitude NVMS platform by combining it with the superior HD quality of DVTEL's Quasar IP Cameras, reliable USS storage, and intelligent iimage analytics devices.

Benefits from the synergy between Latitude NVMS and Quasar HD Cameras:

- Easy to use, Plug-and-Play deployment
- Superior, unmatched, HD video quality in all conditions
- Cost effective storage costs, providing the best ratio of pixels per bit in the industry



**Latitude +**  
**Quasar**

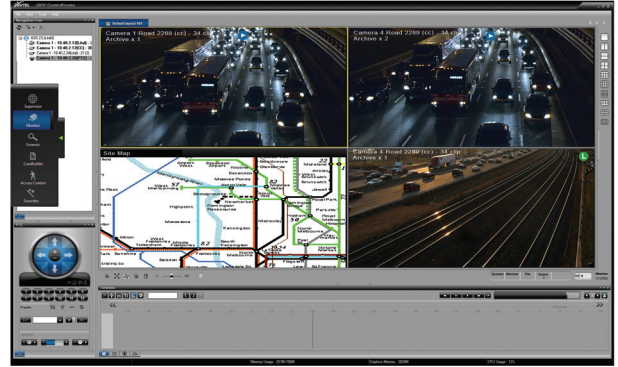
## System Overview

Latitude NVMS is a fully scalable enterprise-level multimedia management system. This advanced network-based system architecture enables simultaneous monitoring of video and audio, live and recorded, from multiple stations. The system is easily configured for storage on-site and off.

- Includes the award winning TruWitness™, CaseBuilder Incident Reporting and the award winning SceneTracker video stitching software
- Latitude is the software platform for the DVTEL full video security solution.
- Supports H.264, MPEG4 and MJPEG video compressions
- Continuous, scheduled, manual, event-based and alarm-based Video and Audio recording
- Supports hundreds of IP video edge device models from the leading manufacturers.
- Built on Microsoft .NET 4 Framework, Latitude is offering a comprehensive .NET SDK
- State-of-the-art client applications and IT friendly features
- Resilient system design with failover and redundancy options.

## Version 6.2 SP1 Highlights

- Thin Web Client providing easy video access to casual users supporting IE and Firefox browsers
- Make the most out of your HD and MP cameras using digital PTZ Presets!
- Fully integrated with DVTEL's latest Quasar HD IP Cameras
- Use your Android device as an IP camera with TruWitness™
- ONVIF 'Profile S' conformant
- Improved Performance! faster launch time and quicker response time
- Full coverage of Panasonic and Arecont camera lines as well as other 3rd party camera additions



## Latitude NVMS V6.2 SP1 Dynamic Workspace

Out of the box, the ControlCenter client application offers the following workspace modes to offer more options, more control, and superior ease of use for multiple users:

### Supervisor

Created with the manager in mind for an overview of the security environment.

### Monitor

For live monitoring of video cameras, SceneTracker-stitched scenes, and control of PTZ devices, as well as monitoring and operation of audio devices.

### Forensic

Optimized for search, playback, and analysis of situations recorded by Latitude NVMS V6, and reported by iomage Video Analytics

### CaseBuilder

Incident Reporting tool used to collect and review recorded data and external information into specific cases.

### Access Control

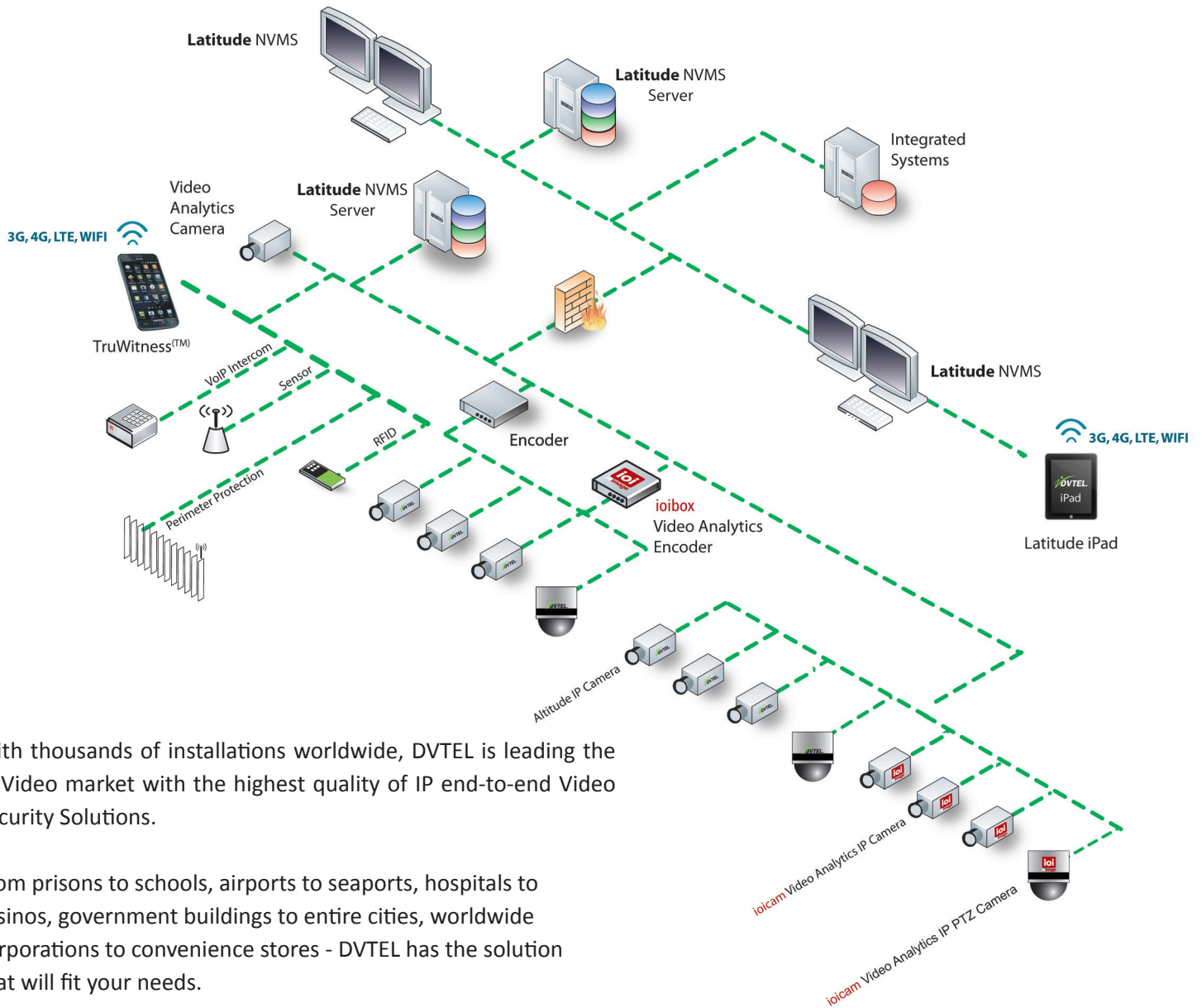
Unified video and access control system mode.

### Favorites

Allows the user to create additional custom workspace configurations to best suit the security environment and maximize operations.



# Latitude NVMS 6.2 SP1



With thousands of installations worldwide, DVTEL is leading the IP Video market with the highest quality of IP end-to-end Video Security Solutions.

From prisons to schools, airports to seaports, hospitals to casinos, government buildings to entire cities, worldwide corporations to convenience stores - DVTEL has the solution that will fit your needs.

DVTEL products have evolved based on the real-world needs of our customers, including the need for open-based systems that are scalable, flexible and competitively priced.

No project is too big or too small, so we provide entry level solutions that are simple to use along with enterprise systems that meet the requirements of the most demanding projects.

Latitude NVMS is the platform of choice for corporations and organizations that want to manage video surveillance operations over IP networks in the most effective way.

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