



## NLSS Cloud Services Remote Management Services

- Remote access to all sites
- Multi-site video display
- Mobile device support
- Remote software updates
- Advance hardware replacement
- Automatic database configuration backup
- Configuration replication
- Full duplex audio



Taking Physical Security to the **NEXT LEVEL**

# Efficiency. Mobility. Peace of Mind.

Next Level's unique NLSS Cloud Services powered by **NextConnect™** draws in improvements in cloud computing to deliver a more secure environment.



# Cloud-Based Security



Drawing on improvements in cloud-computing technology, NLSS Cloud Services offer more than other hosted service models currently used in the security market. Users can not only access data such as events or video, they can also interface with their system and its connected devices across multiple sites through most Web-enabled devices.

View live or recorded video, control cameras and doors, export reports, talk to local sites and more from a secure browser. NLSS Cloud Services work with the NLSS Gateway to enable users to gather a comprehensive view of their entire security operations.

## Features

The NLSS Cloud Services package offers users remote access and multi-site management with a host of features:

- **Remotely access all system features through a Web browser** including camera settings, live surveillance video, door controls and more.
- **Multi-site video display:** Stream video from up to four different sites simultaneously to a single view display.
- **Full duplex audio:** Talk to local sites from the browser-interface through audio-enabled cameras.
- **Site online status view:** LED lights on a map interface indicate whether sites are on or offline.
- **Mobile device support:** Access and interface with all system features from supported mobile devices.
- **Remote software updates:** The NLSS Gateway software can be updated remotely, eliminating the need for on-site support.
- **Automatic database configuration backup:** Eliminate downtime in the event of an incident. Automatically back up all database configurations on the NLSS Gateways and connected devices.
- **Configuration replication:** NLSS Gateway configurations will replicate when replacing damaged hardware or adding new facilities to avoid costly downtime.
- **Standards-based camera support:** Unlike typical hosted models, NLSS Cloud Services is compatible with any standards-based cameras, meaning users can choose the devices that most fit their needs.



Access remote sites from intuitive map interface



View up to four live video streams

### Full-featured Mobile Application



- Watch Live & Recorded Video
- Search Video
- Remotely Open Doors
- Get Alerts
- Multi-site Viewing
- Android or iOS tablets and phones



## Peace of Mind with a Decentralized System

**Unlimited Live Viewing** - In the event of an emergency, multiple users, including police, emergency response teams, facilities managers and more need to view live video simultaneously. Traditional remote video systems limit the number of people that access video before it starts to degrade. NLSS Cloud Services, powered by NextConnect™, enables an unlimited number of viewers to access the same video simultaneously.

**No Single Point of Failure** - The decentralized nature of NextConnect™ also increases robustness because it removes the single point of failure that can be inherent in a client-host based system. If one point fails, the system will automatically connect to another access point.

## NLSS Cloud Services for Service Providers

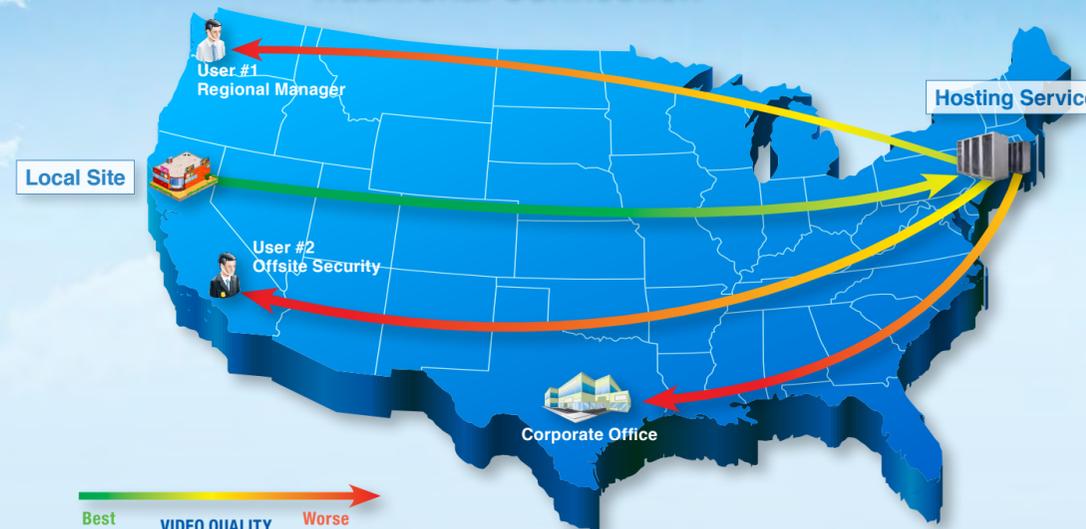
The NLSS Cloud Services package provides an intriguing solution for service providers and integrators to increase recurring revenue and expand their product offering to their customers.

# Powered by NextConnect™

## Faster Remote Connection to Sites Around the World

NextConnect™ is the patented peer-to-peer technology powering NLSS Cloud Services. This revolutionary technology efficiently streams live video to an unlimited number of users simultaneously from a single site. Unlike traditional hosting models that route video and other data through a host for each update, NextConnect™ establishes a direct connection between the remote user and the local NLSS Gateway or with other system users. Video streams faster and smoother to the user because it does not have to route through a host. Additionally, performance and bandwidth do not degrade as more users log in to view the same video. NextConnect™ reduces bandwidth consumption, increases video streaming speed and quality, and ultimately saves cost for the end user.

### Traditional Connection



Best VIDEO QUALITY Worse

### Traditional hosting models route all data through the host for each update

This can cause latency if the host is located geographically far from the user and the video at the site. Additionally, as more users log in to view the video, they may experience degradation in video performance and bandwidth because the security devices at the local site (camera or servers) have limited processing power and bandwidth availability. As more users join the system, fewer resources are available to serve them and the video performance degrades rapidly.

## NLSS Cloud Services provide substantial savings in infrastructure



### Reducing bandwidth while increasing usage

Streaming live remote video can require a great amount of bandwidth at the local site. In a traditional hosting model, the more users streaming the remote video, the more bandwidth is used. This can result in thousands of dollars monthly in internet charges.

**Get the most out of your internet connection with NextConnect™** NextConnect™ ensures that only one connection is made to the local site at a time, allowing users can get the most out of their internet connection without upgrading their package. At the same time, video at the local site is always available to an unlimited number of users, even when viewing simultaneously.

### NLSS Cloud Services provides device flexibility

Additionally, unlike typical hosting models, NLSS Cloud Services works with any standards-based camera models so users can choose the devices that most fit their needs.

### NextConnect™ Revolutionary Peer-to-Peer Connection

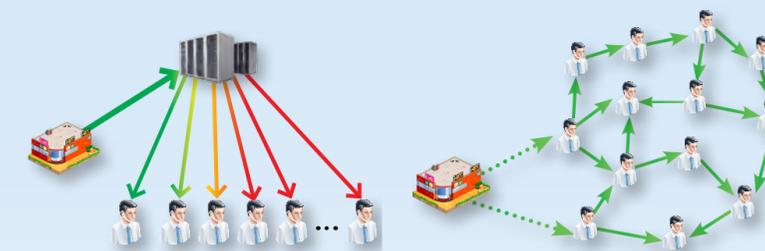


Best VIDEO QUALITY Worse

### NextConnect™ technology finds the fastest connection for every user

With NextConnect™, users establish a direct connection with the local site or with other users of the system. This technology seeks the most efficient way to route video and other data to the users, reducing video latency and bandwidth consumption. As more users log in to view the video, the more robust the system becomes because additional users provide additional connection points and computing power.

## Increased Demand Means Increased Resources



In a traditional client-host model, the more users that log in to view the same video, the faster the video performance and bandwidth will degrade.

With NextConnect™ more users means increased system capacity with no degradation in video or bandwidth.



NextConnect™ allows unlimited users to stream video simultaneously with no loss in quality.

# NEXT LEVEL SECURITY SYSTEMS

## A New World of Networked Security

Next Level Security Systems is a physical security company focused on developing a new breed of networked security solutions. Next Level's products combine the performance, sophistication and functionality of enterprise-class security systems into a compact, unified and affordable solution.

Led by a team of seasoned security executives and world-class engineers, Next Level was built around the core belief that exceptional performance and advanced technology should be both easy to use and affordable. The Next Level team's mission is to develop advanced yet intuitive hardware and software products that set new standards in performance vs. cost.

For additional information, visit [www.nlss.com](http://www.nlss.com).



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Find out more about our complete line of integrated security solutions:

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