

# Introduction to HSV ClearVision

Prepared by

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# About the Partnership

**High Speed Video (HSV)** was founded in 1999 to provide high definition video conferencing services using a patented technology to hardware-based corporate clients.

In 2007, HSV developed a PC-based software version which uses broadband internet as the network transport system. Today, HSV provides high quality video communications solutions to corporate, broadcast and entertainment clients.

**Cognition Partners** is HSV's business development firm that works with the company to commercialize its patented technology. The firm manages all aspects of marketing, sales and client engagement process on behalf of HSV.

# Why HSV ClearVision

*HSV brings best-in-class, real-time, production quality video communication via a traditional broadband internet infrastructure.*

- **Broadcast Quality**  
*(30 frames per second)*
- **Full Duplex Audio**
- **Low Bandwidth**  
*(standard broadband)*
- **Standards Based**
- **Superior Image Resolution**
- **128-bit Security**
- **Signal Reliability**

# Products & Services Offering

*HSV provides a range of videoconferencing solutions, to satisfy the unique needs of your business.*

- Point-to-Point Video Teleconferencing
- Multi Point Video Teleconferencing
- Live Streaming Solutions
- Multi-Cast Streaming
- Video on Demand (VOD)
- Bridging of legacy voice (PBX) and legacy video conferencing systems

# Capabilities Overview

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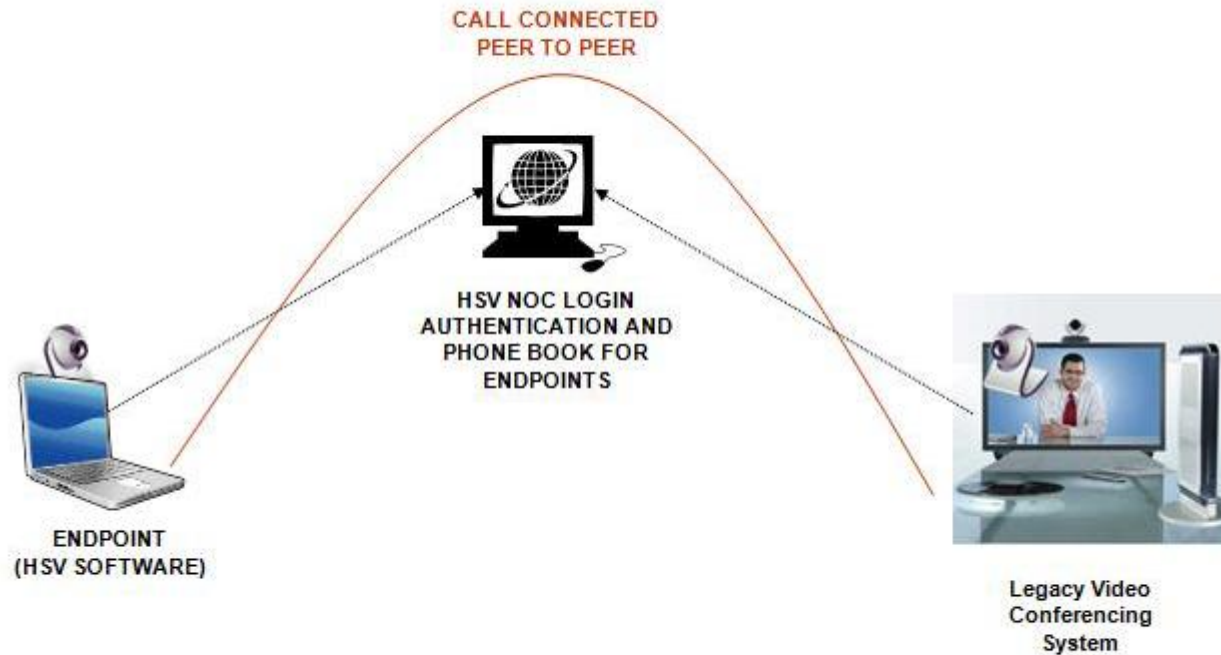
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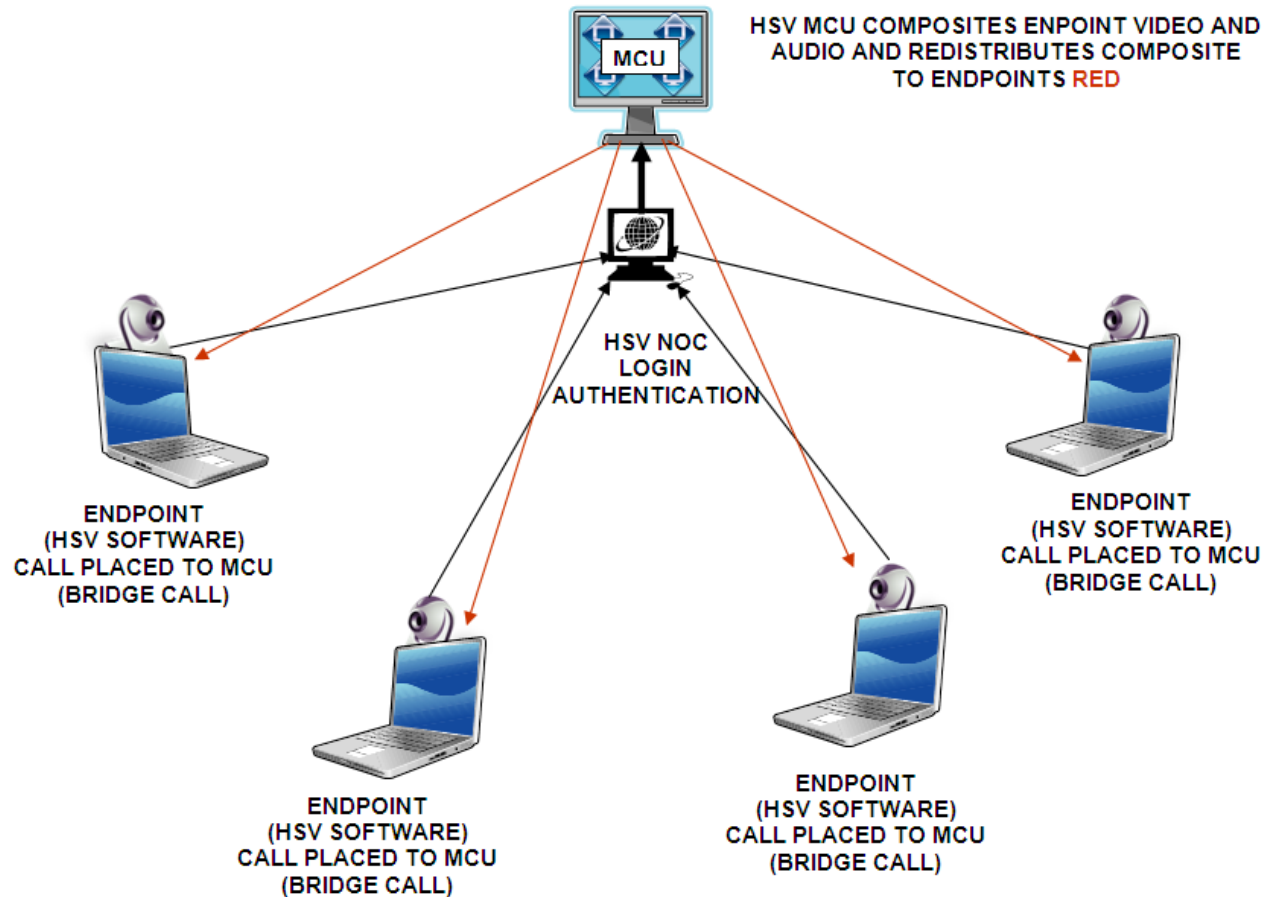
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# Overview: Point to Point Call



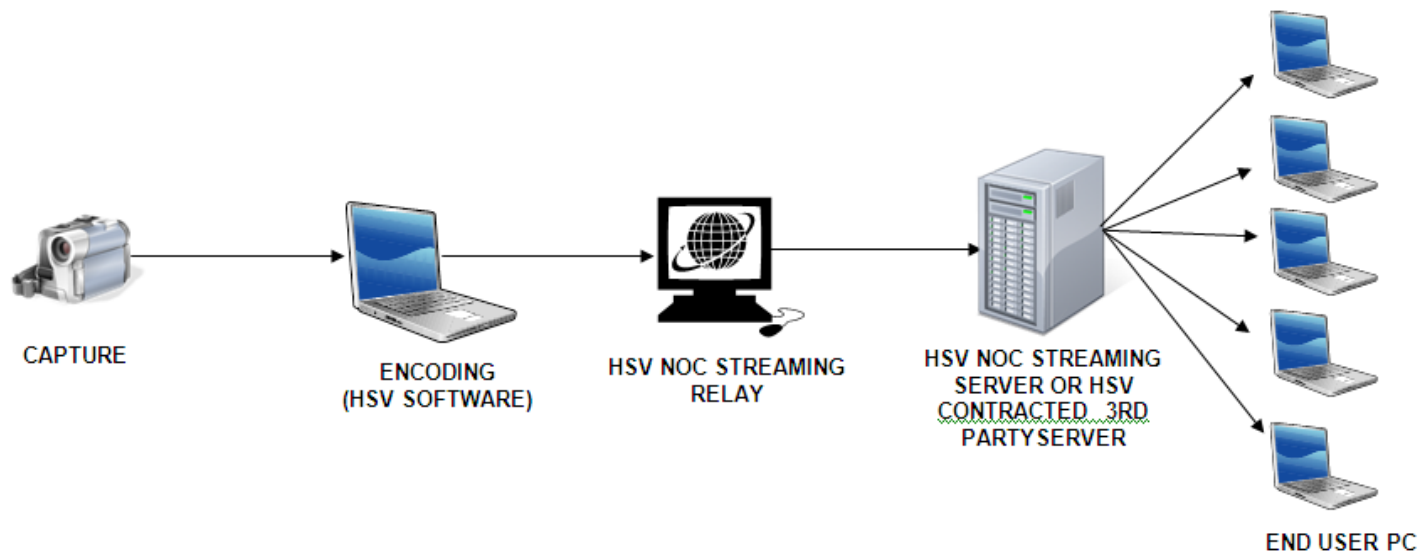
# Overview: Multiple Endpoint Calling

POINT TO POINT VIDEO CONFERENCING



# Overview: Streaming

ONE WAY PROCESS HSV DISTRIBUTES





# Application Overview

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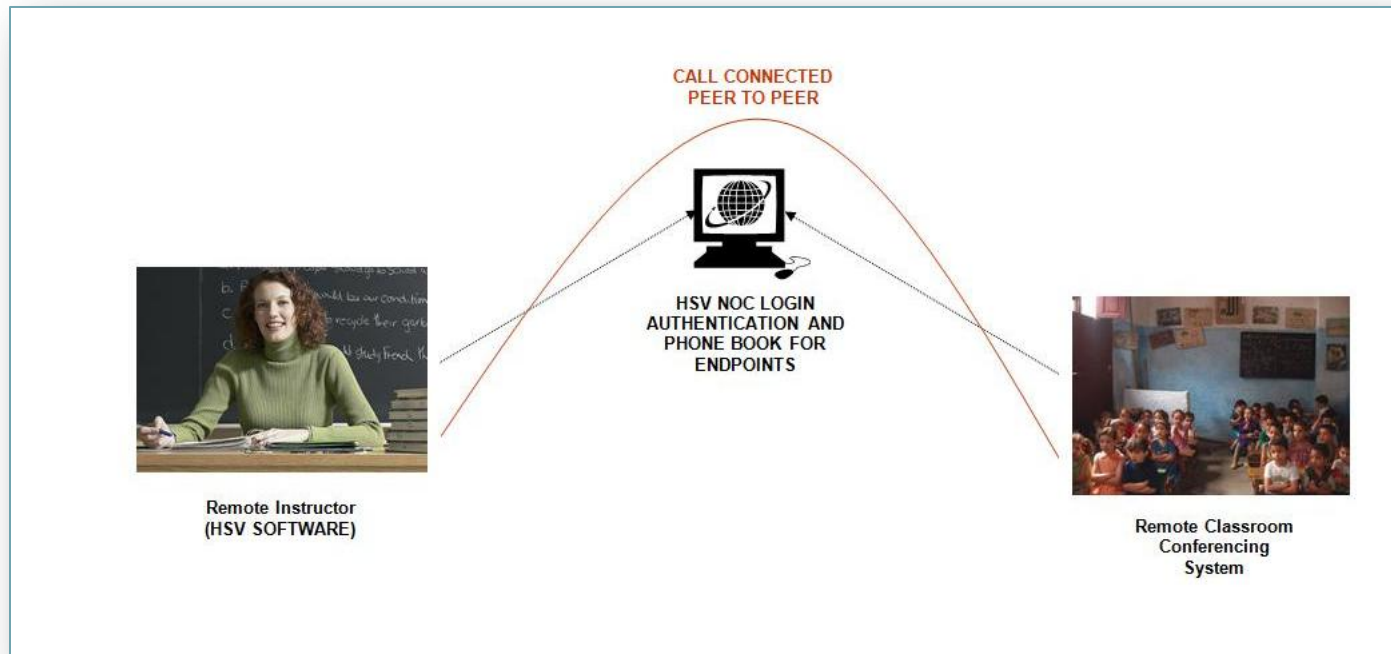
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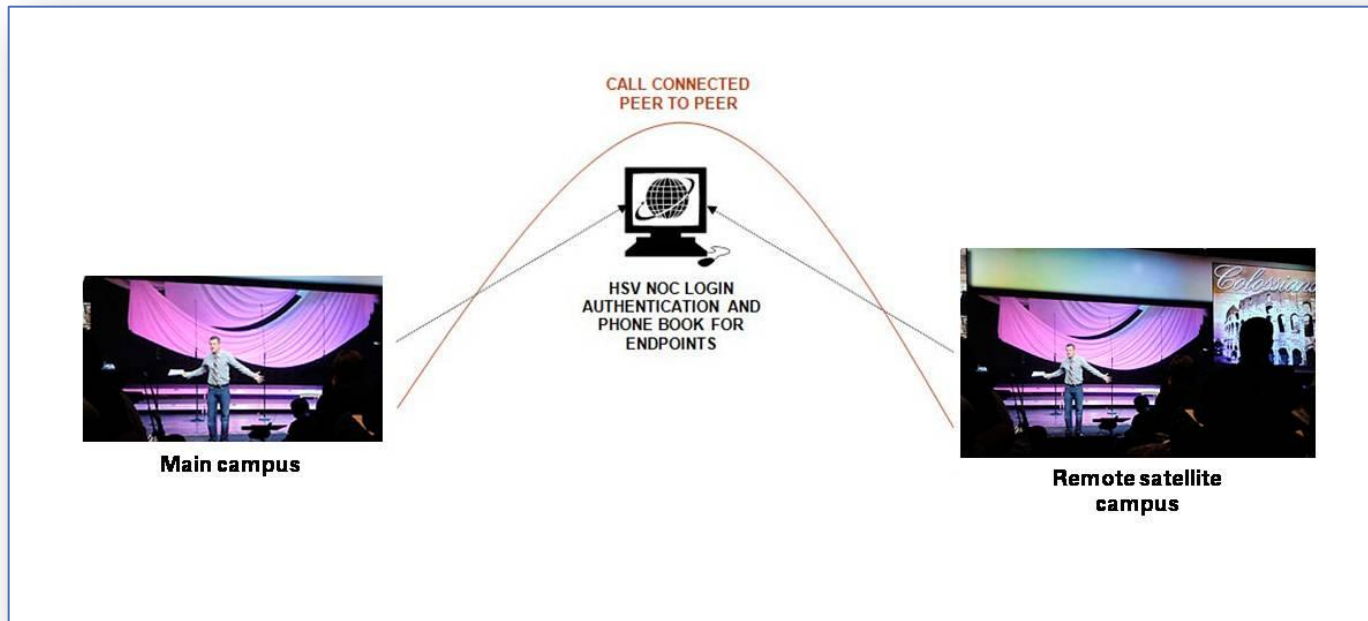
# Application: Virtual Teacher

*ClearVision enables a school to bring a remote instructor into the classroom and provide a real-time, rich interaction – as if the instructor and student were in the same room.*



# Application: Satellite Ministry

*ClearVision enables the church to bring the speaking pastor into the satellite facility providing a real-time, high definition fully interactive experience.*



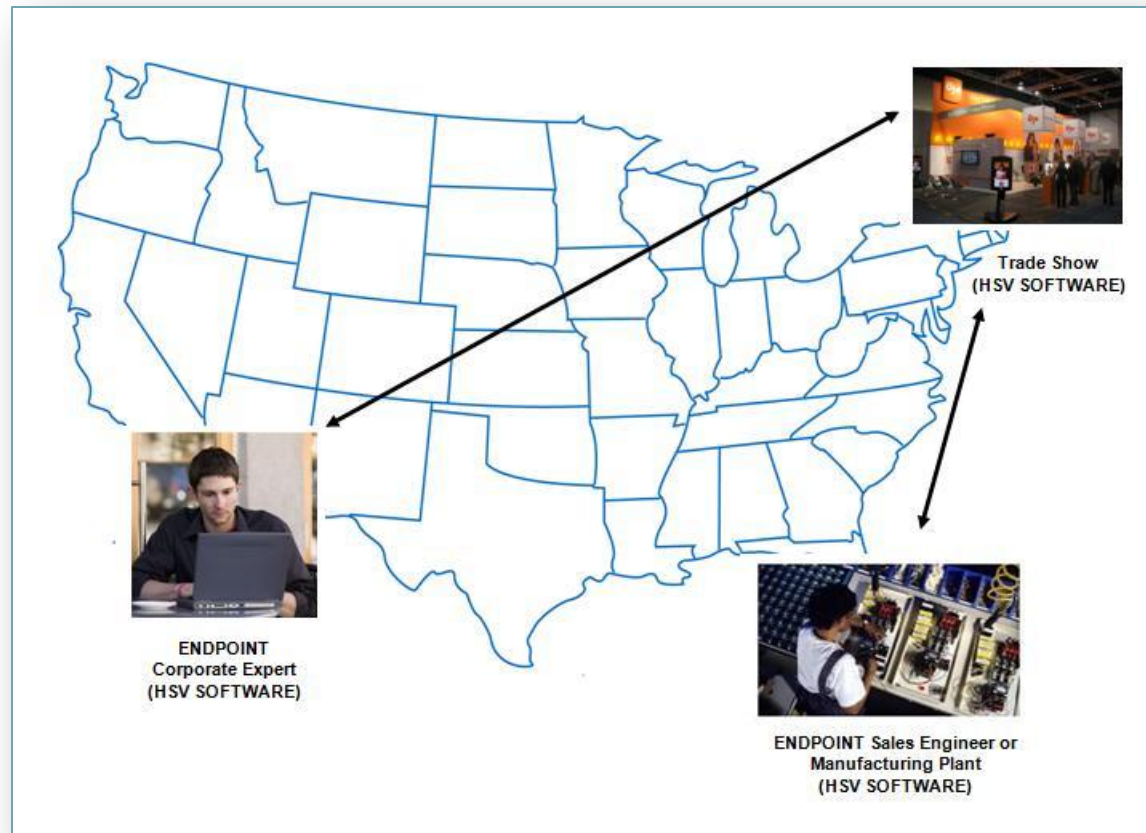
# Application: Event Speaker

*The ClearVision Event Speaker brings broadcast quality image of the speaker into a general session of the conference.*



# Application: Virtual Expert/Demo

*The ClearVision Virtual Expert enables the exhibitor to bring experts or provide demonstrations to the show room floor.*



# Application: Virtual Conference

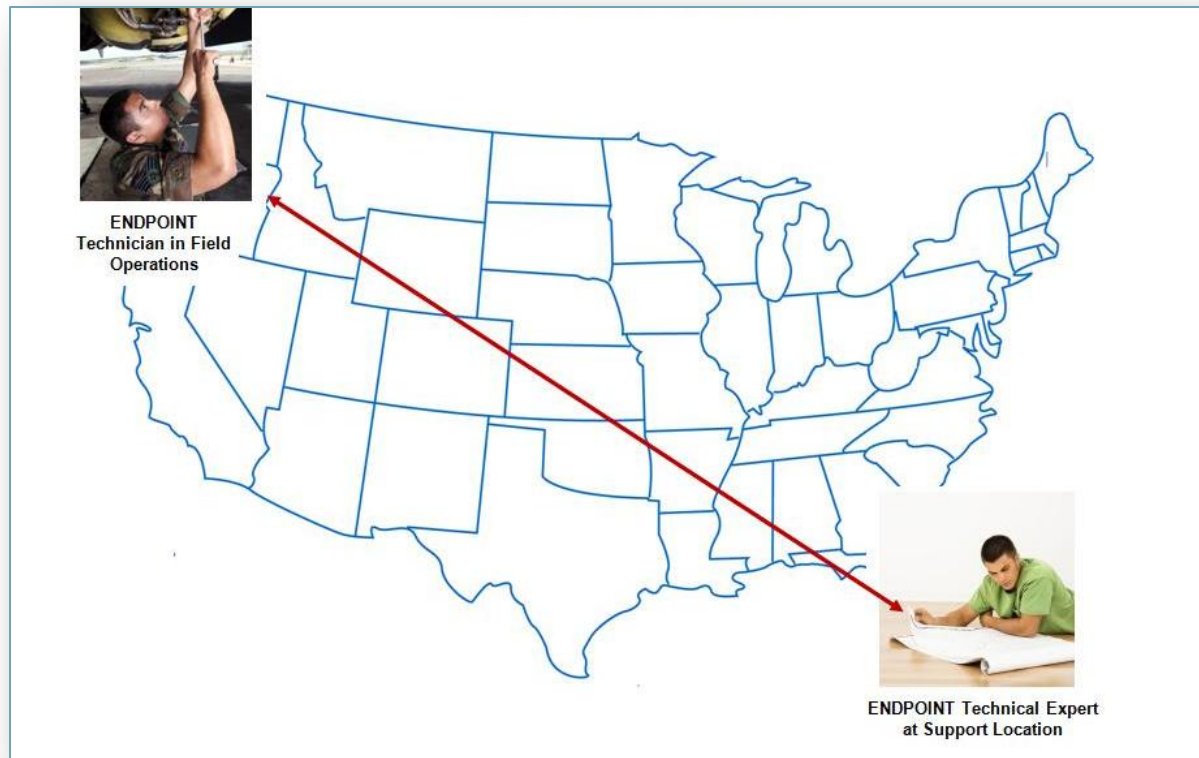
*The ClearVision Virtual Conference enables show management to design and offer alternative attendance packages to show attendees.*





# Application: Remote Technical Expert

*The ClearVision enables a remote technician call upon a technical expert to address complicated situations.*



# Selected Client Stories

*HSV has implemented numerous successful and high-profile clients on mission critical communications.*



In addition to on-field settlement for player disciplinary actions, **Major League Baseball** also conducts regularly scheduled 10 city multi-point conference calls for the CFO of Major League baseball. These conferences regularly use other custom services offered by HSV such as streaming, bridging legacy conferencing and voice systems and custom production of the event by the NOC staff.



HSV piloted a kiosk-based point to point video communication service to bring branch banking to **Citi Financial** offices where branch banking does not exist.



HSV developed and deployed the **NFL Network** TeamCam technology that was nominated for an Emmy and was the centerpiece of NFL Total Access television program. The segment was a nightly talk show format and used the HSV system to conduct remote live interviews at the teams training facilities and air the results in real time.



# Selected Client Stories

*HSV has implemented numerous successful and high-profile clients on mission critical communications.*



**Bobby Valentines Sports Clinics** for junior athletes Baseball and Lacrosse instruction using interactive Video Conferencing for junior athletes from experts in those sports at centralized locations.



Successfully deployed the software –based video conferencing solution to ten **Sungard Financial Services** worldwide endpoints and conducted a two hour meeting with the endpoints on conference room display systems within 3 days of software deployment.



HSV created an interactive classroom between the **U West Virginia** and **University of Bridgeport** to offer instruction and classes not available at either school.



MTV College Dorm bidirectional video network used on the air by **MTV** as content for a feature show.

# Pricing Structure Overview

*Working with our client partners, we develop a pricing model that satisfies all parties requirements.*

- **Set-up fee**
  - One-time or per seat
- **Video/audio quality**
  - Standard
  - HD Video
- **Development or technical support**
- **Use characteristics**
  - Event frequency
  - Duration
- **Special requirements**

# Understanding HSV Encryption

*HSV standard software provides enterprise grade network security.*

- Proprietary transport system
- 128-bit encryption key
- NOC is ISO certified (Financial Services)
- Military-grade encryption is available

# Cognition Partners LLC

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