

Surveillance Software Management Platform

Strand v8.0 top 10 benefits

1. Simple, intuitive & consistent user experience

Recognizing the needs for quick, easy access by all levels of users, Strand's system is easy to use

2. Digital

Strand's 100% Digital IP Surveillance Solution leverages the customer's existing network infrastructure

3. Single URL

Strand's Enterprise solution allows authorized users access to all cameras through one single URL

4. State-of-the-Art Archiving

Strand leads the industry in maintaining reliable and instant access to archived images

5. User Preferences

From camera bookmarks to matrices to screen colors and looks, Strand allows each user to customize choices based on individual preferences

6. Secure

The Web is accessed via secure http. Also, Strand allows the administrator to create customized access roles

7. Scalable

You can scale any number of cameras in any location – you're not limited by DVR input ports

8. Reliable

Network-based diagnostics assure the customers that images will be available on demand

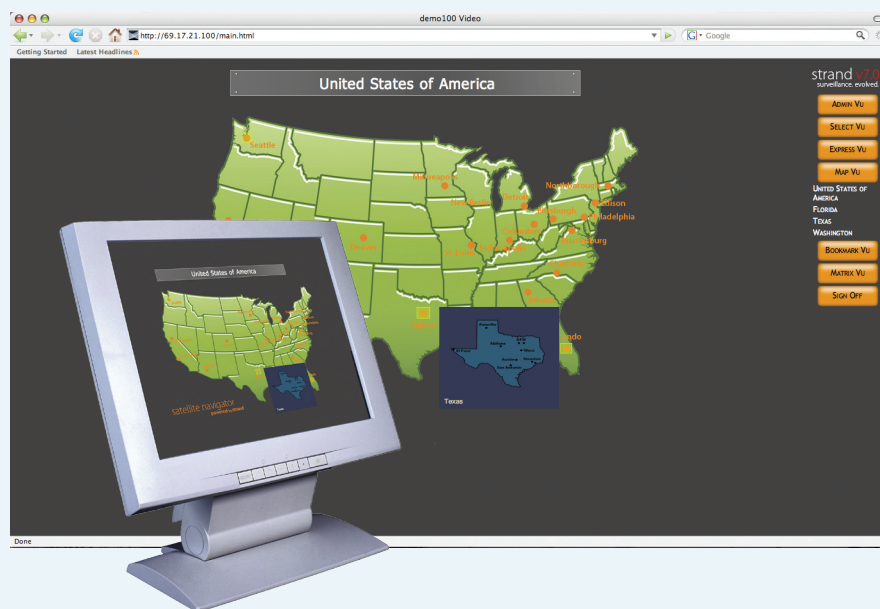
9. Affordable

We make pricing easy, with no unnecessary module fees and no hidden cost

10. Software upgrades are one click away

To make the user experience better, Strand provides its user three easy options to upgrade the software

As an Industry-Leading Surveillance Software Solution, Strand is committed to providing a superior product and the highest quality support necessary to achieve guaranteed success.



Strand's Linux-based, open architecture platform is able to meet the exacting needs of IT professionals while providing an industry leading product for experienced Security operatives. Strand's solution, when integrated with best-of-class surveillance hardware components offers clients a truly flexible platform, customizable to meet the ongoing needs of customers in all industries.

Strand v8.0 Technical Specifications

General Specifications

Strand's Linux-base, open architecture platform is able to meet the exacting needs of IT professionals while providing an industry leading product for experienced Security operatives. Strand's solution when integrated with best-of-class surveillance hardware components offers clients a truly flexible platform, customizable to meet the ongoing needs of customers in all industries.

Operating System	Built upon an open source platform Custom code developed by Strand Archive storage is based on FIFO methodology Enterprise implementation via centralized/distributed architecture
Video	MJPEG Compression leverages existing IP networks effectively Bandwidth managed from 8 Kbits to 10 Mbits per camera Up to 30 fps per camera Multiple resolutions from 160 * 120 up to multi megapixel based on the camera type IP and Analog camera support
Transmission Capabilities	Video transmitted over any IP network IP Multicast minimizes bandwidth use Web-enabled system diagnostics
Display	Unlimited, simultaneous live camera display based on monitor size Toggle between multiple cameras on each tile of the dedicated matrix Fully digital video wall support Master-Drone capability Quick replay option on each camera Digital zoom for clear view PTZ functionalities
Storage	Unlimited storage based on server configuration Direct hard-drive storage architecture Simultaneous viewing and archiving Multiple image-redundancy server configurations Effective search capabilities based on meta-data, date/time, events, bookmarks and alarms Storage capacity reporting
Integration	Individual camera licensing Multi-level customized CAD-designed mapping Seamless integration of legacy analog cameras Multiple camera vendors and multiple camera types supported Customized 3 rd party application integrations available