

Strand v7.0 Software

Operating system

- Built upon an open source platform
- Custom code developed by Strand
- Windows and Macintosh computer compliant
- Unlimited storage based on server configuration
- Simultaneous viewing and archiving
- MJPEG compression
- Up to 30 fps per camera
- IP and analog camera support
- Multiple resolutions based on camera type including mega pixel
- All inclusive Enterprise server package, with no additional module requirements
- Multiple image-redundancy server configurations
- Direct hard-drive storage architecture
- 100% web-enabled software
- FIFO-based recording methodology
- Network-based Pan Tilt Zoom camera capabilities
- Enterprise-level, centralized/distributed recording with remote management/viewing abilities
- Camera and site locations accessible through one IP address
- Configurable timeout functionality

Integration

- Individual camera licensing
- On-site technical support available
- Enterprise implementation via centralized/distributed architecture
- Dual matrix configurations – individual user and video wall
- Unlimited, simultaneous live camera display based on monitor size
- Unlimited client workstations
- Intuitive, custom set-up
- Multi-level customized CAD-designed mapping
- Icon-based camera identification
- Single view enterprise camera verification
- Scalable, multi-level security controls
- Seamless integration of legacy analog cameras

- Web-enabled system diagnostics
- Multiple camera vendors and multiple camera types supported
- Software updates via web
- Customized 3rd party application integrations available

Software Features

- Express meta-data camera search engine
- Java platform to view, save and exported archived image clips
- Java platform to view exported video image clips
- Patrolling sequence capability of preset positions
- Individual user camera bookmarks
- Individual user quad matrices
- Multiple user skin options
- User maintenance profile
- Daily user system event logs
- Alarm log reports
- Incident lock down
- Remote camera status diagnostic reporting
- Single view enterprise camera verification
- Customizable, Java-based Matrix viewing platform
- Defined interval Matrix camera command
- Dynamic video wall support
- Video timeout functionality
- Unlimited roles and groups
- Storage capacity reporting
- Configurable administrative functionality
- Web-based remote licensing activation
- Simultaneous viewing and archiving
- Live, streaming picture-in-picture image at camera icon level
- Calendar and time based archive retrieval
- Web-enabled PTZ functionality
- Multi-level customized CAD-designed mapping
- Icon-based camera identification

Strand Features

Simple, Easy to Use

Recognizing the need for quick, easy access by all levels of users, Strand's system is as easy as

1. Logon;
2. Click on the location map;
3. Click on the camera icon and view live or archived images!

State-of-the-Art Archiving

Strand leads the industry in ease of access to archived images. Choose the camera, date and time and click for instant access.

Single URL

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

User Presets

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



strand
surveillance. evolved.