

# Sensera SiteCloud

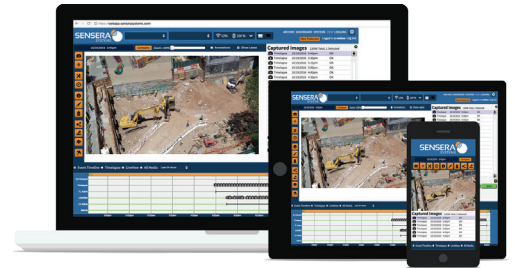
Cloud-based Remote Camera Software as a Service

Data Sheet / SiteCloud

## Cloud Service & Web Application for Sensera Cameras

Sensera's SiteCloud provides a 100% web-based user interface (WebApp) application as a service to configure, control and monitor Sensera cameras. WebApp provides a rich set of features for viewing and management of archived camera images and video.

The WebApp is provided as part of the SiteCloud Service as a turn-key cloud hosted application. SiteCloud supports both WiFi and cellular connectivity and provides hosted web application, secure storage and backup of project data, live public URL, video streaming relay, timelapse video generation, and cellular data communications all at one low monthly or project cost. SiteCloud allows your camera to work out of the box with no complex configuration, and you have only one company to call with questions.



*Sensera SiteCloud Service combines hosted software for configuring and viewing cameras and image/video data, secure archival, time-lapse generation, real-time alerts, video streaming and more.*

### SENSERA SITECLOUD KEY FEATURES & BENEFITS

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| <ul style="list-style-type: none"> <li>100% web-based graphical interface</li> <li>Mobile friendly</li> <li>Automated time-lapse generation</li> <li>Public URL for camera, image sharing</li> <li>Automated installation of cameras</li> <li>Secure cloud data archive and backup</li> <li>View project images by time/date</li> <li>Live video streaming</li> <li>Motion-based alert/alarm</li> <li>DVR scheduled recording, find/retrieve, upload</li> <li>LiveView real-time site monitoring</li> <li>Multi-user, assign permission levels</li> <li>Image Capture, Tagging, Commenting</li> </ul> | <ul style="list-style-type: none"> <li>No app to purchase or install</li> <li>View from any PC, phone, or tablet</li> <li>Daily time-lapse for marketing, sharing</li> <li>Transparency with project owners, stakeholders</li> <li>No IT staff needed</li> <li>Secure storage of project data, download anytime</li> <li>As-built documentation, keep eyes on progress</li> <li>See project activity real-time</li> <li>Site security monitoring</li> <li>Capture important incidents</li> <li>Low-cost monitoring of site-activity</li> <li>Secure, simultaneous multi-user access</li> <li>Automated Photo Management</li> </ul> |
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## SiteCloud Features

Graphical Interface	Simple menu-based configuration
Camera Management	Automated discovery, camera configuration
Live Imaging	On-demand still images, live video streaming to browser
Schedule Image Capture	Configure scheduled image capture by frequency, hours of day, days of week
Search, view images	Search by date, project
Annotate and Compare	Compare images and create notes
Automated time-lapse video	Daily creation of time-lapse movie, manual creation with a few clicks
Location mapping	Automated display of camera location on map
Video Streaming	Live video streaming (H.264) to browser
Data Export	Simple share/export of images, videos by type and date
Notifications	Camera status notifications by text, email
Motion Alerts (SiteWatch)	Real-time motion detection alerts via text, email
Weather	Weather data captured with each image
Read-only logins	Multiple permission levels for "read-only" logins
Public URL	Customized web-page and URL to share project images/video. Can be embedded on websites
3rd Party Software Integration	Integration with ProCore, NoteVault, Dexter-Chaney's Spectrum, WeatherBuild
Project Updates	Automated emailed daily/weekly project updates
Camera Health Monitor	Real-time monitor of battery, power, communications
Data Usage Monitor	Estimator and actual month-to-date data usage

## Image Capture & Photo Management

Image Naming	Name each image to identify unique events
Image Tagging	Assign a searchable tag to an image to create a group
Image Captioning	Caption an image with important details
Photo Management	Manage all fixed camera and mobile upload images within SiteCloud

## System Requirements

Web Browser	HTML5 compliant browser (IEV9+, Firefox V30+, Chrome V27+, Safari V5.1+ Opera V23+)
Video Streaming	MP4, H.264 Codec (no plugin required)

## Security

Login	HTTPS secure login for WebApp
Security	Unique client-initiated communications secures access, limits DoS attacks
Addressing	Camera does not require static IP address. Registering cameras with WebApp account only requires camera serial number.
Firewall/Router	Camera access operates across firewalls/routers with no configuration changes typical

## Cloud Service

Cloud Platform	Amazon Web Services (AWS)
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## Data Archival & Access

Storage - Time-lapse images, uploaded DVR video/images	Unlimited - during service; retained for 90 days after
Storage - LiveView	Unlimited - retention for 7 days
Access	User access/download/export of data anytime

## Network Service

Cellular	3G/4G/LTE access. 1-20GB data plans. T-Mobile, ATT, Verizon (USA) Telus and Rogers (Canada)
WiFi	802.11 b/g/n

## ORDERING

Various plans available. See Pricing and Ordering sheet for details. See "Terms & Conditions" for details of service terms.