

EyesOnSite™

Receiving Service

A system for transmission and monitoring of live video from many smartphones or pads over wireless data networks



*A powerful data center solution that listens for incoming feeds from connected smartphones/pads, retrieves video feeds, stores and indexes each incoming clip and transmits the feeds live to the operating stations. Creates safety and traceability for an organization of field technicians. No more cryptic explanations and costly misunderstandings, just crisp clear live action - this is what **VideONet™ EyesOnSite™** can give you*

EyesOnSite™ Receiving Service consists of:

- Server applications for management and storage of incoming video.
- A Load balancer is used if the anticipated amount of simultaneous feeds is higher than 32.
- A storage unit for the required amount of video recordings (Internal/NAS/SAN)
- A configuration database for operator station provisioning.

The EyesOnSite™ receiving service consists of one or more physical or virtual servers that can be accessed on the local network.. The service listens for and acknowledges connections with requesting smartphones/pads. Once connected the streaming video feed is recorded and sent live to any logged on EyesOnSite™ Operator stations together with transmitter ID.

Each live feed can be distributed to all operator stations simultaneously.

Several operator stations can search and review the same recorded video clips simultaneously.

The service can be integrated with auxiliary systems using optional VideONet OPC service providing an OPC DA server or UA client.

| EyesOnSite™ Specifications | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Smartphone/pad requirements | |
| OS | iOS & Android* (* Android app available after Q1 2016) |
| Communications: | Mobile data or Wifi |
| HW requirements: | OS Supported camera , minimum 720p resolution |
| Receiving service requirements | |
| Windows OS | W7Pro, S2008, S2012 |
| HW requirements: | 2 GB available for service Storage to record incoming video (Internal/SAN/NAS) Network interface accessible for smartphones |
| Functional partners | VideONet EyesOnSite App, VideONet EyesOnSite™ Operator stations and auxiliary GIS/Map system. |
| Operator station requirements | |
| Windows OS | W7Pro, W 8.1 or W10 |
| HW requirements: | Intel i5, i7 or Xeon CPU 2 GB available for application Monitor(s) for video presentation |
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