

Application note

VIDEO MONITORING



Video monitoring is very popular in **areas that could be hazardous to people and equipment.**

This is used also for **security monitoring.**

A good example would be to secure an area against intrusion or equipment damage.

In areas where it is not possible to have humans enter or totally unmanned areas, the cameras are used as eyes to monitor the equipment and instrumentation such as indicator gauges.



Solexy provides multiple products to companies (**System Integrators**) providing video monitoring systems.

They combine our products with explosion proof webcams with **Ethernet port(s).**



Solexy offers two products that complete this application

Explosion proof Wi-Fi client

where the camera is connected to our Exd Wi-Fi client, that is used to **stream data through an existing Wi-Fi infrastructure**

Explosion proof Cellular routers

where the camera is connected to a Solexy Ex d cellular router, that is used to stream data through a **3G or 4G/LTE cellular network**



**SOLEXY
EXPLOSION
PROOF
SOLUTION**

Advantages

- Compact design
- Easy Installation and set up
- Cost effective
- Antenna Installation flexibility