CONFLUENCE COMPANIES CASE STUDY



Mixed-Use and Multi-Family Projects

DIY installation, portability and project monitoring provide cost-effective solution

CHALLENGE:

Finding an affordable, DIY all-in-one camera solution to monitor condo development

Confluence Companies is at the center of the current construction boom in Colorado, creating much needed housing after vacancy rates fell to an all-time low in the area. With rapid-fire starts on multiple projects in several locations, the Confluence team decided to employ construction site cameras to more efficiently monitor project progress.

"We liked that the Sensera Systems MultiSense Cameras offered solar/wireless operation in a very small package. This allowed us to install the cameras ourselves quickly and without extra cost, and to move the cameras from job to job."

Tim Walsh — President, Confluence Companies

The Confluence team chose Sensera Systems MC38 cameras to record and monitor projects from start to finish.

SOLUTION:

Affordable, portable, remotely managed site cameras

TURNKEY SOLUTION

- Complete end-to-end solution –
 Camera hardware, cellular data
 connectivity, cloud-hosted servers,
 and ease of use software are all
 provided in one complete package.
- No on-site power required. System is energized by the sun and powered at night by a lithium iron phosphate battery pack. Camera can run on battery power for up to 5 days.
- Real-time, remote monitoring –
 Leverage robust remote surveillance
 and monitoring to ensure safety and
 productivity when you can't be
 onsite.

"I had used some of the early site cameras when building large high-rise projects. I could see the value to our team, but the products at the time were cumbersome and expensive. We liked that the Sensera systems MultiSense cameras offered solar/wireless operation in a very small package. This allowed us to install the cameras ourselves quickly and without extra cost, and to move the cameras from job to job. The web interface has been great, allowing me and my team to keep tabs on the project from out desktop PC or iPad, and to share project status with our owners and investors. They are very cost effective even for our smaller condo projects."

—Tim Walsh, President, Confluence Companies

ABOUT SENSERA SYSTEMS: Sensera Systems designs and manufactures integrated remote sensing and monitoring solutions for construction, security, oil 8 gas, agriculture and public services in the foothills of the Rocky Mountains. Our patented Multi-Sense platform and affordable solar-powered, wireless cameras are significantly simpler to install, use and manage. Recognized by the industry with multiple awards for innovation and impact, Sensera Systems' products achieve extreme ease-of-use, high functionality, and low cost by combining solar powered and wireless operation, and tightly integrated hardware and cloud-based monitoring.

