

Deployable Surveillance Solutions

Security When and Where It's Needed

Sometimes there's a need for high-end surveillance, but only for a limited period of time. Also, there are occasions where distant locations need to be secured. In both cases, it is often too complex or expensive to install a dedicated network infrastructure for a traditional surveillance installation.

Ensuring that your construction project is on time and on budget can be difficult, especially if the work sites are scattered across multiple states. A nationwide grocery store chain had trouble keeping tabs on the progress of their new grocery stores and was having trouble with schedule overruns. They required a system that would give them visual confirmation of the progress of their stores and allow them to hold contractors accountable. In addition, it had to be done on a construction site that had little or no existing infrastructure.



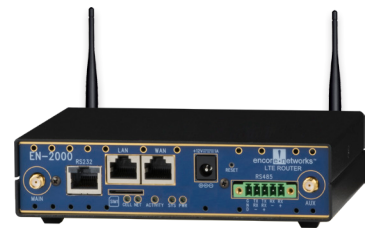
Reliable Surveillance Without a Physical Network

Short Circuit Electronics, Inc. was able to put together a solution that included an Encore Networks cellular router for connectivity, Axis Communications mobile cameras and NVR, and a battery solution that can power the system for up to 24 hours in case of a power interruption. In this way the customer is now able to monitor the progress at job sites from the day the construction trailer is dropped off to the day the store opens for business. This kit includes Axis network cameras for monitoring the job site outside and another camera for monitoring inside after the frame is completed. All of the camera feeds are able to be accessed remotely from a phone, tablet or PC.

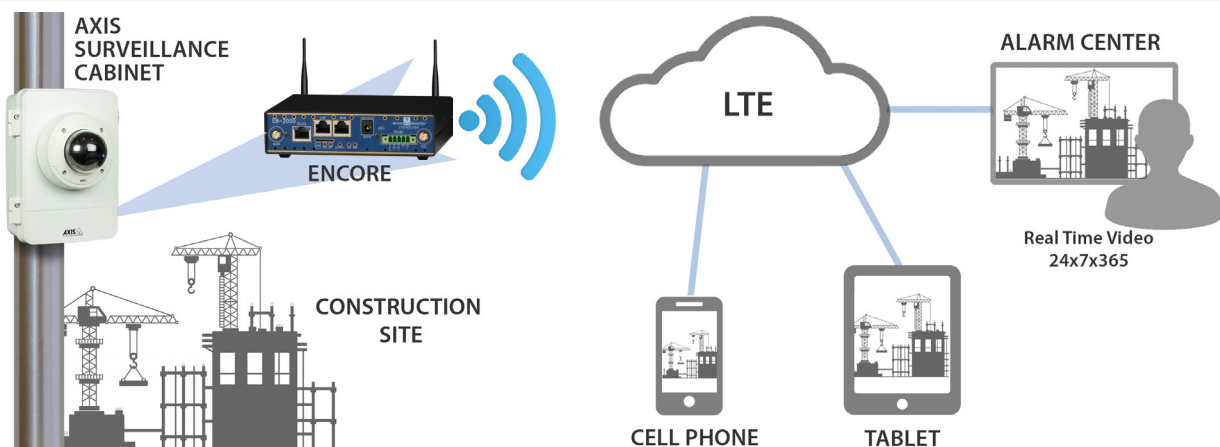
This solution was inexpensive compared to competing solutions that required subscriptions and data plans to cloud based storage and was easy enough to be deployed by local workers without having to involve IT staff. Short Circuit's system made use of local assets and Encore's cloud-based Enterprise Management System, enCloud™, to ensure data overages didn't cause additional carrier charges and unauthorized access.

Encore EN™ Series of Rugged Router

Designed for industrial environments and a wide range of operating temperatures. DIN rail, AC/DC.

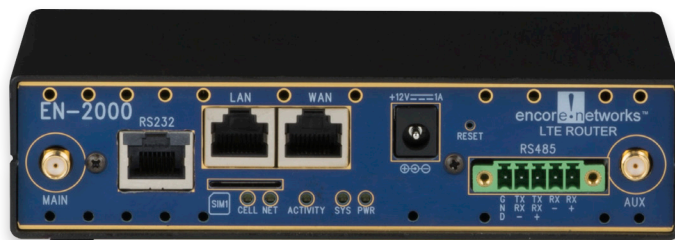


The main benefits included having real time images of job site progress at construction meetings, the ability to hold contractors accountable to progress and time lines and the option to have time lapse snap shots for upper management progress reports. Additionally, the system is portable. After construction at one site is completed the camera and related equipment are packed in a specially made case for deployment at the next work site.



Encore's EN™ Series of LTE Cellular Routers

Encore's EN™ series of cellular routers provides powerful features at a value price. The EN™ family of routers offers exceptional value. All the EN™ series routers come with a three-year hardware warranty, an intuitive GUI interface, built in Firewall, VPN support and advanced IP features including DMNR, GRE, PNTM, and IPsec.



In addition, all of the EN™ Series routers can be monitored and managed with Encore's enterprise management system enCloud™. enCloud™ offers many features that will make managing your entire network of EN™ Series routers easier, including Cellular data limit enforcement for individual devices and group data plans, included firmware updates, no touch deployment for new hardware, and reseller and customer tiers to assist in delivering managed network services for multiple customers.

Prime Applications

- Business Continuity/Wireless Failover
- Mobile/Remote Office
- Primary Cellular Connectivity
- SCADA
- M2M-Legacy RTU, PLC & Sensor to Ethernet/LTE
- Video Surveillance
- Kiosks
- Industrial Plant Floor Remote Monitoring
- Distributed Network

EN™ Series Routers

