



Accessing Networks via Cellular Modems

Remote LONWORKS[®] Networks can now be accessed by cellular phones using the SLM SiteLync[™] Network Modem by CTI Products, Inc.

The SLM SiteLync[™] Network Modem provides a means to monitor and control networks that are aboard vehicles, or have no conventional means of connectivity. Further, the SLM SiteLync[™] Network Modem can provide a cellular “backup” to existing means of connectivity for alarm systems when communications to the outside world is imperative. The assurance of a redundant channel of network communication may also be of interest to less critical applications.

Potential Users:

- Security Firms
- Transportation Agencies
- Utility Companies

Remote access to networks can provide additional functionality for:

- Security & Access Control Systems
- Industrial Control Systems
- Energy & Demand Management Monitoring
- Temporary Installations
- Mobile Networks

The SLM SiteLync[™] Network Modem is also ideal for systems installed in mobile vehicles, such as motor homes and industrial vehicles, as well as public transportation systems.

The accompanying illustration shows how a link is established between a monitoring location and a remote network over a combination of cellular links and telephone lines using the SLM SiteLync[™].

Please note that this communication means requires only a standard modem at the central PC.

The SLM SiteLync[™] Network Modem works with any LNS[™] Application, LONMAKER^{™™} for Windows and LONMANAGER[™] API Applications

Suggested Architecture

