



Why pay more for increased risk?

Eliminate the risk of fire and security system vulnerability and the increasing costs of phone lines with an easy upgrade.

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The sun is setting on POTS lines

If your fire and/or security monitoring services currently rely on plain old telephone service (POTS) lines, also known as analog lines, the time has come to make a change. Phone carriers are no longer required to install or maintain existing POTS lines. Starting in 2018, carriers such as AT&T, Verizon, and others, will no longer be obligated to keep POTS lines active, and as a result these carriers may increase prices for POTS line services and maintenance. Additionally, the transition process to retire copper used for legacy (POTS) networks and replace with newer technology is rapidly increasing.

New technology cellular communicators

The National Fire Protection Association (NFPA) 72 National Fire Alarm Code identifies cellular communicators and IP dialers as acceptable alternative communication methods for fire monitoring services.

The National Fire Protection Association is a United States trade association, albeit with some international members, that creates and maintains private, copyrighted standards and codes for usage and adoption by local governments.

Make the switch to a more reliable and cost-effective service for monitoring.

Siemens Fire Monitoring Services is offering cellular alarm communicators that are easy to install and program and specifically designed for UL commercial fire installations. These communicators send signals using technology that cleans and amplifies alarm signals and wave shapes, enabling unprecedented dependability – even in fringe remote areas.

With cellular technology, the Siemens Central Monitoring Stations will know within minutes of any failure of the communications path. This is a dramatic difference from POTS lines that only conduct once-a-day checks.


For sole path communications, cellular alarm communicators use their own wireless network. This makes a cellular solution incredibly easy to install, test, and put online with the Siemens Central Monitoring Stations.

Other features of Siemens cellular communicators are:

- Certified coverage footprint
- Superior antenna design technology
- High security encryption
- Remotely performed over-the-air firmware upgrades
- Commercial cellular alarm communicators are UL and NFPA 72 Fire Code Compliant

Eliminate your costly POTS line today

Whether you need an IP dialer or a cellular communicator, we're ready to help you make an easy and more affordable switch to the latest, most reliable fire and security monitoring technology. Siemens turnkey Fire Monitoring Services can upgrade your system to the latest technology and notify the Authority Having Jurisdiction (AHJ) or fire marshal of your change of communication status.



Calculate your ROI with a switch to cellular communicators

Here's an example of how you can save with cellular compared to the rising costs of POTS lines. This example calculates replacing two POTS lines at estimated costs; actual numbers may vary.

CURRENT MONTHLY COMMUNICATIONS COSTS	
PSTN (POTS) Lines to Replace	2
Per Line Monthly Cost	\$ 75.00
Total PSTN Line Cost (Paid to phone company)	\$ 150.00
Existing Central Station Monitoring Cost	\$ 30.00
TOTAL CURRENT MONTHLY COST	\$ 180.00
ALTERNATIVE COMMUNICATIONS COSTS	
Quantity	1
Type	CELLULAR COMMUNICATOR
Subtotal Equipment Cost	\$ 300.00
Installation Cost	\$ 500.00
TOTAL EQUIPMENT COST	\$ 800.00
NEW MONTHLY COMMUNICATIONS COSTS	
New Cellular Connection via Central Station	\$ 25.00
Existing Central Station Monitoring Cost	\$ 30.00
TOTAL NEW MONTHLY COST	\$ 55.00
RETURN ON INVESTMENT	
Monthly Savings	\$ 125.00
Break-even Time in Months	6.4

Contact your Siemens Sales Executive to begin the upgrade process.

Siemens Industry, Inc.
 Building Technologies Division
 1000 Deerfield Parkway
 Buffalo Grove, IL 60089
 Tel: (847) 215-1000
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