



Simplex® SafeLINC:

Web-Based Communications Link for Fire Alarm Systems

Product Benefits:

- **Helps you manage your environment by keeping abreast of fire alarm system activity**
- **Receive information via the internet, and route to smart phones, tablets, cell phones, pagers and computers in real time**
- **Provides continuous web-based monitoring and communication – from a single point of command and control**
- **Can be added to any new Simplex 4100ES or 4010ES system and to most existing Simplex 4100-series or 4010ES panels**

SafeLINC provides continuous web-based monitoring and communication of trouble conditions – an advance in technology that results in more efficient maintenance of your system. SafeLINC also enhances the overall operation and safety of remote facilities by ensuring that problem conditions are automatically communicated to all appropriate personnel, no matter where they're located.

When you use SafeLINC, your primary fire alarm system can still be connected to the fire department, providing a direct line to the professionals. SafeLINC is a supplemental system – a UL-listed link via the Internet that provides two-way communication for authorized users, automatically contacts remote locations in the event of an alarm, and even lets you select who receives specific fire alarm system information.

For a facility manager, what could be more valuable than a tool that enables you to monitor all your buildings from a single point? Whether at your home PC or working on a laptop, smart phone or tablet while on the road, you know the exact status of your system. What's more, SafeLINC will greatly enhance the daily maintenance and efficiency of your facilities.

The system can be set up to generate reports of your choosing whether it be the status of your TrueAlarm sensors, a report of sensors that need maintenance way before they can cause a trouble or nuisance alarm a TrueAlarm CO Service report or a report of the status of TrueAlert Notification appliances. All reports can be generated in the time frame that makes sense to you.

We designed this system with you in mind.

You can use SafeLINC if you have Internet access for any internet ready device connected on a Local Area Network (LAN). Connecting SafeLINC to your network is very similar to connecting any internet ready device to your LAN or WAN.

SafeLINC has been specifically tailored for use at universities and college campuses, multi-building hospitals and oil and gas processing facilities. SafeLINC works with many existing products that are already installed, and can be upgraded into almost any Simplex 4100-series panel as well as the 4010ES. That means the added value you'll receive from SafeLINC won't come at the cost of disruptions to your facilities or with the costly replacement of hardware, wiring or auxiliary components.

SafeLINC can be used to send historical reports of fire alarm system activity to designated staff at a timetable that makes sense for you and your staff.

Keep it to yourself.

With SafeLINC, seamless communication and system security go hand in hand. SafeLINC will not allow any fire alarm control functions to be performed remotely, so your primary system remains safe and secure. SafeLINC can be installed behind your network firewall to maintain maximum security and supports HTTPS for a secure encrypted connection..

Technical Specifications

A SafeLINC module mounts internally to a fire alarm control panel (FACP) located on your premises. It provides the ability to access FACP information using Internet Explorer 6.0 or higher web browsers. SafeLINC has the ability to send FACP event notification via email and will require an SMTP, ISP or Internet email account to function properly. To interface the FACP to your Internet LAN, an EIA/TIA-568A CAT-5 (10/100-Base T), or better, compliant network drop to the panel is required. Please note that network fiber drops are not supported.



Configuration parameters

SafeLINC requires the following configuration parameters, which are to be provided by your Network/System Administrator. Specifically, your Network/System Administrator should assign SafeLINC the following parameters:

- Assigned Fixed or DHCP IP Address
- Assigned DNS Name
- Assigned Gateway IP Address
- Assigned Net Mask
- SMTP Email Server IP Address
- SMTP Email Server Port Number
- SMTP Email Server Account Address
- SMTP Email Account Password

Shaping the future of life safety today

As a longtime leader in the life-safety industry, Simplex serves customers around the world with best-in-class fire detection and alarm solutions. Built on a proud history of innovation, we advance safety and security by finding smarter ways to save lives, improve businesses, and protect where people live and work. Contact your local representative to find out more about the power and flexibility of Simplex systems.