

Simply protected

EMiZON

Seriously secure

Enhancing Security through technology

Emizon's Global 21 is the advanced IP signaling service that provides enhanced premises protection through the use of dual-path encrypted communications. Eliminating the need for a conventional telephone connection between your alarm system and Central Station (which is often regarded as a 'weak link' in any security system), Global 21 moves your security monitoring into the 21st century of technical capability.

Global 21 ensures higher protection by providing **two-levels of communications**. The first leverages your existing **broadband** internet connection; the second uses the latest digital cellular **wireless** technology.

This powerful combination makes Emizon 21 the **secure** and **cost-effective** signaling solution for any situation.

Take a closer look

Using your broadband connection to provide an 'always-on' link between your alarm system and Central Station, **Emizon's Global 21** service is able to report any failure within seconds.

- **More secure**

Alarms will **always get through** because Emizon's Global 21 can send a 'confirmed' activation and acknowledgement on either the broadband or wireless link.

- **More affordable**

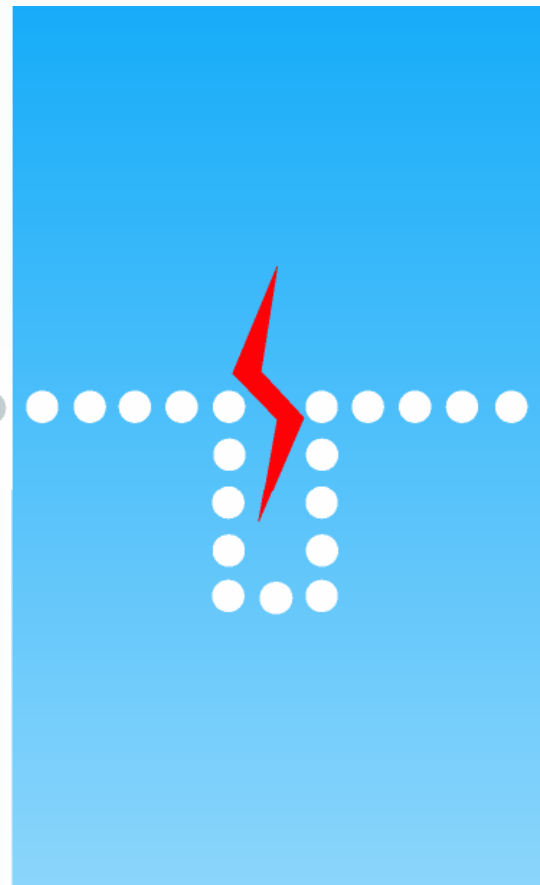
No more need to keep a **standard telephone line** in place just for your security alarm system.

- **Fully approved**

Meets the **exacting requirements** of the security industry, insurance companies, and law enforcement.

- **Future-proof**

The signaling service that's **designed for the internet**, and unlike many of its rivals, is fully **compatible with VoIP** and all Telco IP networks.



Call now for details

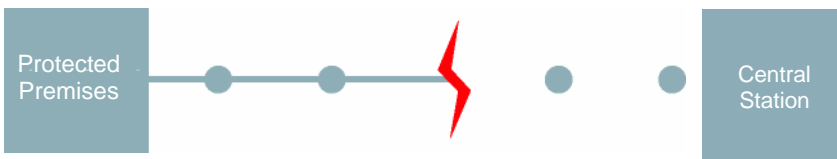
1 (877) 601.3794

www.emizon.com

How it works

Using a unique set of secure encryption and protocols, Emizon's Global 21 constantly monitors both your **broadband** and the wireless **GPRS** network, so there is always a back-up route to send your alarm message. If your broadband connection fails either through malicious or accidental damage, **Global 21** will **inform the Central Station**, and send any further alarms over the wireless GPRS path. It is this ability to manage the messages over both paths that ensures the alarm always gets through.

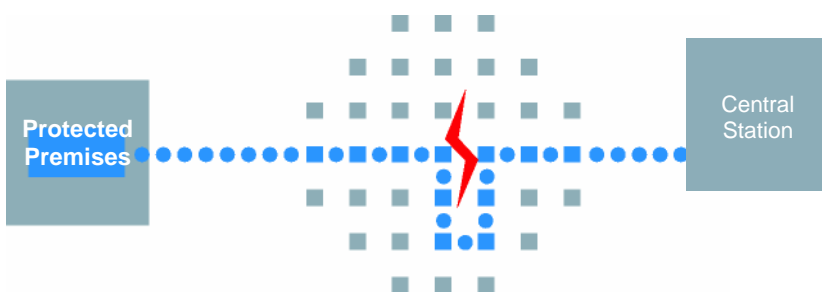
Traditional dialer alarm signaling using a telephone line



The alarm panel in the Protected Premises attempts to establish a call to the monitoring Central Station.

A problem occurring in any portion of this circuit prevents alarm signals from reaching the monitoring Central Station, your lifeline to protection.

Emizon's Global 21 redundant IP and wireless service



In Emizon's digital system, data in the message is divided into smaller packages that are then sent to their destination through your broadband via the best available route as determined by the intelligence in the network. This gives the flexibility to route around any problem and ensure that the alarm event always gets through. What's more, with **Emizon's Global 21**, the cellular GPRS network is always there as back-up.

Simplicity in Design, Reliability in Operation

Simple to install as part of your security alarm system, Emizon's Global 21 service shares the same broadband connection with your internet link. This saves you the expense of having a dedicated phone line just for your security alarm service.

It also means that your broadband internet connection will be continuously monitored.

Using outbound internet connections only, Global 21 does not interfere with either your internet performance or network security.

More information can be found on our web site:

www.emizon.com

Emizon's Global 21 service is available through any broadband internet connection, allowing for seamless integration with ADSL, broadband Cable, business grade T1 and bandwidth services.

Our wireless GPRS service works with multiple carriers, giving the broadest range of coverage possible to protect your security alarm system.

Contact your local security professional