

# 3G/4G SUNSET IS APPROACHING!



Does your home or business security system operate via a third generation (3G) or fourth-generation (4G) network? The time to upgrade this nearly obsolete technology is rapidly approaching. Due to the rapid increase in the demands on their wireless services, all the leading cell phone service providers are seeking ways to free up more bandwidth. As a result, they're transitioning to the faster signal capabilities delivered by long-term evolution (LTE) networks.

## What Is the 3G/4G Sunset?

The term "3G/4G sunset" describes the impending demise of these outdated technologies. All major cellphone carriers are constructing new towers and phasing out the older structures. If you're still using the older 3G or 4G networks to run your cellular-based security cameras, alarms, smoke detectors and other connected devices, your entire system could go dark soon. When this happens, you won't be able to protect your home or business.

## What Is the Purpose of the Transition to LTE?

Wireless networks are upgrading their technologies to overcome the issues associated with limited bandwidth. The new technology will prevent a slow signal transmission that can negatively impact your security system's performance. As a residential or commercial property owner, you'll experience better service and have more peace of mind that your devices will perform properly. You'll also sleep better at night, knowing you'll be able to communicate promptly with the central monitoring station during emergencies.

# Do You Have to Convert by the 3G/4G Sunset Date?

When your security system registers that an event such as a fire or break-in occurs, it triggers a signal to a central monitoring station. There, monitors assess the situation and contact first responders if necessary.

It's essential that you convert your system's alarm panel to an LTE network before the sunset date, so you can continue to communicate with the monitoring service. Making the switch also ensures that the station can support you when an emergency arises, so you and your family will have the resources you need.

## When Is the 3G/4G Sunset Date?

The date that you can expect to lose your 3G or 4G access depends on your carrier. Each has listed the following sunset dates for their services:

- **AT&T:** The AT&T 3G sunset date is February 22, 2022.
- **Verizon:** If you're a Verizon user, the 4G sunset date is December 31, 2022. However, the carrier will shut down its 3G service by the end of 2020.
- **T-Mobile:** While T-Mobile hasn't confirmed its 3G sunset date, most industry experts expect it to occur at the end of 2021.
- **Sprint:** T-Mobile and Sprint have officially merged, but they will continue to operate as separate entities. Sprint will terminate its code-division multiple access (CDMA) 3G networks on January 1, 2022.

## Will Your 3G/4G Home Security System Function During the Transition Period?

Depending on your wireless network provider, you may have another year or two until the sunset date. However, you could see changes beforehand. For instance, Verizon Wireless discontinued activations and reactivations of 3G devices as of January 1, 2020.

## What Action Should You Take During the Sunset Period?

We recommend taking action well before your carrier's sunset date. Modernizing your security system with time to spare will help you prepare for emergencies during and after the transition that will phase out 4G home security systems. Contact us today to discuss your situation and make arrangements to transfer to the updated LTE technology. Cruise Security can present a range of affordable options and help you make the best decision for your unique circumstances.

**Call us today and see if your system is a part of the 3G/4G sunset!**

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