

AT&T will shut down its 2G GSM service January 1, 2017. Customers must carefully balance their product lifecycle, device cost, and market deployment requirements to select the correct technology for their M2M application. Only Aeris Communications can help you manage the transition from AT&T 2G GSM by providing the following 4 options:

1. 2G GSM → 2G GSM

Change service to another 2G GSM carrier

For organizations that need to extend their 2G GSM deployments for a few more years before implementing another option, moving their service from AT&T while keeping their existing devices is possible. Replacing the SIMs inside the devices can do this, or a truck roll may be required for fixed location devices.

Keep your current devices.

Cost

Complexity

2. 2G GSM → 2G CDMA

Replace the 2G GSM device with a 2G CDMA device

This is likely to be the best option for many M2M applications. The proven 2G CDMA cellular service provides quality service for these applications and has advantages such as technology longevity, better coverage, lower radio price, and a larger installed base than the newer 3G and 4G cellular services.

Technology longevity, better coverage.

Cost

Complexity

3. 2G GSM → 3G HSPA

Replace the 2G GSM device with a 3G HSPA device

For organizations looking to take the intermediary step between 2G and 4G, this continues to be strong option that is still growing (though it will eventually be outpaced by 4G). Depending on the M2M applications you use, 3G HSPA devices may be suitable for your organization.

Bridge the gap.

Cost

Complexity

4. 2G GSM → 4G LTE

Replace the 2G GSM device with a 4G LTE device

Operators across the globe realize the potential of LTE for data services. As costs of deployment come down and as more handsets and applications are developed to use LTE services, they will gravitate away from GSM and CDMA (and even HSPA in time) to LTE.

Get ahead of the game.

Cost

Complexity

Contact Aeris at info@aeris.net or **1-888-GO-AERIS** today to learn how to determine your best course of action to cope with AT&T's impending 2G GSM Sunset.