

2G/3G Sunset: Be ready for the future

Keep your machines connected

Technological advances and enhancements bring numerous benefits, such as reducing operating costs and improving the quality of work. Nevertheless, the decades-old 2G/3G technology utilized for machine connectivity is being surpassed by the opportunities offered by the more advanced 4G/5G networks. The transition from the established system to the latest innovation, the so-called 2G/3G Sunset, poses certain challenges, but also offers opportunities.

What is the 2G/3G Sunset?

In order to prioritize efficient and faster 4G and 5G networks, mobile network operators around the world will deactivate their 2G/3G network to free up frequency bands. The specific timeline for this so called 2G/3G Sunset varies depending on country and network operator. However, it is essential to proactively prepare for this transition.

Why being connected?

Connected machines offer you the possibility to track and optimise your machine operations. It enables you to manage your machines remotely. Real-time tracking keeps you up to date with the activities and status of your machines, while the data and reports help you to further improve the quality of your work. The vehicle data are securely stored in the cloud-based IntelliOPS platform.

How will this impact my fleet and how can I prepare?

If your machines rely on 2G/3G modems, the discontinuation of 2G/3G will interrupt your machines data communications. This means that you will need to upgrade your hardware. To help you navigate through the upgrading process of your fleet, we have created a chart outlining the most common scenarios. See the next page for this.

Spreader control panel with internal 2G/3G modem

Upgrade control panel with 4G modem

Upgrade to our Route Assistant control panel with integrated 4G modem

Upgrade to an external 4G modem

Sweeper connectivity with 2G/3G modem

Spreader control panel with external 2G/3G modem

Upgrade to 4G modem

Benefits:

- + Set for the future, ready for remote diagnostics
- + Improving the speed of data exchange

Benefits:

- + Simplification of the hardware set-up
- + All driver assistance functionalities, like automated spreading, Routes by Air and driver feedback available

Benefits:

- + Minimal hardware change
- + Keep external antenna for special purposes, such as poor coverage

Benefits:

- + Set for the future, ready for remote diagnostics
- + Improving the speed of data (Route Instructor)

Get in touch with us today!

You still have time to upgrade your fleet. Be sure to contact our after sales colleagues today to hear about your options. We can support you in scheduling the installation of new hardware to minimize disruptions in your operations. The sooner you upgrade, the sooner you start benefiting and avoid last-minute costs!



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