The Future of Connectivity for Medical Trials

How simple and secure patient SIM data management is transforming the healthcare landscape worldwide

Unlocking the potential of the Internet of Things (IoT)

With the world needing ever faster and easier access to lifesaving medical advancements, digitisation has become a high priority in the medical space. But with tight deadlines, supply issues, and security challenges, the medical world is having to fast adapt to deliver a hassle-free, seamless, and reliable customer experience.

IoT connectivity enables everything to remain connected and easily controlled. For healthcare organisations seeking for example to improve the electronic collection of data from patients, doctors, and caregivers, using connected devices within a simple management console is revolutionising the process of reporting on the outcomes of clinical trials.

Now, it is simpler than ever for the medical sector to access, control, and protect digital information. Securely managing a network of interconnected devices in medically sensitive environments has the potential to support the healthcare industry’s ability to provide better patient outcomes. But how can a more digital-centric business model help applications such as the medical research improve efficiencies?
Supercharging medical trials through IoT

We now live in a world where it is easy to harness the full power of IoT-connected mobile devices to optimise medical data collection.

By providing the connectivity to support the monitoring of patient data usage, healthcare organisations are reaping benefits that include operational cost savings and optimised data protection.

Medical trials are a key arena where IoT connectivity brings especially rich opportunities, and having a management console to view and manage SIM data is helping to make them a more seamless experience.

The continued growth of pharmaceutical costs, along with poorly integrated doctor-patient interaction, defective medical devices and delivery systems, and safety issues surrounding patient data are among the challenges that the healthcare sector faces today.

IoT and greater digitisation in the medical trial arena can not only increase the speed at which vital patient data can be shared, but also improve access to information across global territories in near real-time.
By making it easy to collect and review patient medical SIM data, stakeholders can access key research information at any time from wherever they are in the world, saving both time and resources involved in managing a global fleet of SIM cards.

**Tip #1: Be an early adopter**

Medical research staff now have more SIM data available to inform decision making. What they require now is a better way of managing it all. With patient safety a top priority, healthcare leaders can naturally be expected to demonstrate significant impact and efficiency before implementing new systems in environments with such high stakes.

IoT technologies are now being deployed in the medical research sector, as they are helping improve communication between patients and medical staff in clinical trials, and may even save lives.

**Tip #2: Get the best of both worlds**

For clients operating in the medical space, dependability and cost-effectiveness are key components that cannot be compromised on. To achieve this, look for a data SIM management service provider with the global reach to deliver reliable solutions where you need them, with a hands-on commitment to offering ongoing support whenever you seek it.

In the fast-paced world of medical care, you cannot afford to neglect patient timelines due to network outages or SIM card shortages. Ask any potential service providers about their connectivity track record, and remember that a reliable solution need not break the bank. When managing tight budgets and deadlines in the medical industry, insist on easy and transparent price structures for connectivity to avoid any surprises down the line.

**Tip #3: Demand hassle free connectivity**

With growing trade rules and regulations, it is becoming increasingly difficult to ship medical devices into countries. Medical research teams require more than just a SIM card provider. You need a globally connected partner that will provide hands-on support when you need it most.

Often, clinical budget demands will require the repurposing of legacy IoT devices, so it’s important to find a SIM card that is device agnostic to help your investments last longer. That way, your medical teams can always count on having the best network possible at their disposal, wherever they are operating in the globe.
How can HMD Connect Pro transform your medical trials?

HMD Connect Pro is an IoT connectivity solution that gives full visibility over all your SIM cards. With a simple management console, customers can view and control all their IoT devices deployed worldwide.

HMD Connect Pro is helping to revolutionise the electronic collection of data from patients, doctors, and caregivers using handheld devices, helping them transition from handwritten notes to digitised patient data. That way, users can directly report the outcomes of clinical trials, and consultants can stay on top of their medical budgets and global usage.

Controlled security

Medical teams need an easy way of managing the SIM data used and shared in clinical deployments. HMD Connect Pro lets you activate and deactivate SIM cards from the management console at any time, allowing full visibility over their use, including when a SIM has moved from one device to another. Plus, the data itself is routed securely, no matter where in the world your IoT devices are. The HMD Connect Pro management console provides a simple interface from which to oversee all SIM cards in your global fleet in real-time. You no longer have to guess how your SIMs are being used, you’ll know exactly what’s going on.
A trusted provider

With HMD Connect Pro supporting medical trials, dependability is of key importance. Perhaps that’s why we are trusted by specialist consultants, procurement departments and the distributors of premium mobile solutions to global healthcare enterprises as to provide their data SIM management. As a European-based company, HMD Global’s solutions comply with GDPR regulation, giving clients extra peace of mind that their data will be stored safely and securely, so medical professionals can focus on the job at hand.

Hands-on support

For medical research staff, deploying teams to perform clinical testing as quickly and reliably as possible is the name of the game. Here, the dedicated HMD Global support team go the extra mile to make getting up and running with the Connect Pro console an easy experience. Our centralised support network and global reach across 180 countries means we can ensure the global SIM cards arrive ready to connect to the HMD Connect Pro platform.
How HMD Connect Pro Helped Vessel Revolutionise Patient SIM Data

As a consultant, procurer and distributor of premium mobile solutions to global healthcare enterprises, Vessel Connects empowers patients, doctors, and caregivers to optimise the management of patient SIM data during clinical trials.

In today’s fast-paced and data-driven healthcare industry, Vessel needed a simple, secure and effective data SIM management solution that would keep medical research staff in the driving seat. As Vessel supported healthcare customers in transitioning from handwritten notes to digitised patient data collection in clinical trials, reliability and cost-effectiveness were essential.

“With HMD Connect Pro supporting medical trials, dependability is extremely important, and the software never let us down.” explains Scott Farmer, Director of Sales and Business Development at Vessel. “The Connect Pro management console is so simple, and we can oversee all SIM cards in our global fleet in real-time. We no longer have to guess how our SIMs are being used – now, we know exactly what’s going on.”

HMD Global worked closely with Vessel and their customers to onboard them onto the HMD Connect Pro platform. Delivering a seamless experience, this console removes the hassle from SIM data management, so medical health professionals can focus on providing optimal care for patients.

HMD Connect Pro by numbers

- Global reach across +180 countries
- +600 mobile networks worldwide
- Device agnostic services
- Transparent pricing from 1€ per SIM per month
About HMD

Headquartered in Espoo, Finland, HMD Global Oy ("HMD") is the home of Nokia phones and HMD Services. HMD designs and markets a range of smartphones and feature phones and an expanding portfolio of innovative service offerings. With an ongoing commitment to security, durability, reliability, and quality across its range, HMD is the proud exclusive licensee of the Nokia brand for phones, tablets and accessories. Nokia is a registered trademark of Nokia Corporation. For further information, see [www.hmdglobal.com](http://www.hmdglobal.com)