

Gemalto M2M Solution Enables Next-Generation mHealth

Smart pill dispenser with wireless connectivity improves well-being, independence and peace of mind for patients, relatives and caregivers

Amsterdam, May 20, 2014 – Gemalto (Euronext NL 0000400653 GTO), the world leader in digital security, announces its Cinterion® M2M technology is providing wireless cellular connectivity for the next-generation of [pill dispensers](#). Developed by MedMinder and wirelessly enabled by Gemalto, the advanced [mHealth](#) device for convenient patient use tracks medication intake, sends medical alerts, orders refills and improves prescription compliance. The new, innovative dispenser enhances communication between patients and caregivers, improving the overall well-being, independence and peace of mind for patients.

MedMinder's smart pill dispensers, equipped with Gemalto's advanced M2M module, monitor medication usage and send data from the pill box over wireless networks to a central server. Physicians and caregivers can log on to MedMinder's secure web interface to observe medication adherence and manage changes when necessary. Gemalto's 20 years' experience in security combined with its M2M technology ensures this personal information is accessed only by authorized individuals. Continued success of the mHealth industry relies on secure data protection, in which Gemalto is playing a key role.

The solution provides an audio alarm to alert the patient when medication should be taken. Caregivers also receive alerts if scheduled doses are missed giving caregivers the ability to offer real-time support for an enhanced level of medical care. The patient can choose their preferred method of communication as the connectivity enables the [pill dispenser](#) to send reminders via text message, email or a phone call. In addition, MedMinder Medication Dispenser has [Medical Alert](#) embedded for two way voice channel with the patient's monitoring center in case of an emergency.

"The Gemalto M2M solution allows for secure connectivity that provides 24/7 automated communication between the pill box, patient, doctor and medical alert monitoring center depending on the urgency of the situation" said Eran Shavelsky, CEO of MedMinder. "The technology also offers flexibility and cost-effectiveness for our devices with the option to add new features and expand capabilities in the future without having to redesign the device."

"The Gemalto Cinterion PHS8 module is the slimmest M2M module on the market, and ideally suited to MedMinder's compact solution," said Paul Kobos, Head of M2M Sales for Gemalto North America. "With an aging population and growing need for chronic care management, Gemalto M2M technology truly impacts patients' day-to-day care while protecting data and can be seamlessly integrated into healthcare IT systems."

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in [digital security](#) with 2013 annual revenues of €2.4 billion and more than 12,000 employees operating out of 85 offices and 25 research and software development centers, located in 44 countries.

We are at the heart of the rapidly evolving digital society. Billions of people worldwide increasingly want the freedom to communicate, travel, shop, bank, entertain and work – anytime, everywhere – in ways that are enjoyable and safe. Gemalto delivers on their expanding needs for personal mobile services, payment security, authenticated cloud access, identity and privacy protection, eHealthcare and eGovernment efficiency, convenient ticketing and dependable machine-to-machine (M2M) applications. We develop secure embedded software and secure products which we design and personalize. Our platforms and services manage these products, the confidential data they contain and the trusted end-user services made possible.

Our innovations enable our clients to offer trusted and convenient digital services to billions of individuals. Gemalto thrives with the growing number of people using its solutions to interact with the digital and wireless world.

For more information visit www.gemalto.com, www.justaskgemalto.com, blog.gemalto.com, or follow [@gemalto](https://twitter.com/gemalto) on Twitter.

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About MedMinder

MedMinder provides technologies to enable seniors, the chronically ill, and those with disabilities to maintain their independence and avoid long-term care facilities and hospitalization. MedMinder medication management system includes cellular pill dispenser that records user activity the reports to the MedMinder back end system. Accordingly, MedMinder provides reminders to the users to take their pills on time and informs families and care managers if dosages are missed. MedMinder technology is proven to simplify medication management and improve medication adherence. For more information, visit <http://www.medminder.com/>