



Cinterion Enables Secure M2M Connectivity for Industrial Automation and Control Systems in Brazil

São Paulo, December 6, 2012 – Cinterion, Gemalto's (Euronext NL 0000400653 GTO) machine-to-machine (M2M) business segment and the global leader in cellular M2M communication technology, announces that its TC65i quad-band wireless module has been fully integrated in the AirGate-GPRS system for remote monitoring and site automation. Developed by Novus Automation, a leading manufacturer of supervisory control and data acquisition (SCADA), the system links industrial equipment to backend computer systems providing 24/7 remote supervision.

The Cinterion high-performance plug-in and play module provides secure wireless connectivity for remote monitoring and management of industrial processes in manufacturing and building automation environments. With a powerful embedded Java™ engine, the Cinterion solution runs AirGate software directly on the module freeing up valuable computing power for innovative automation tasks such as controlling robots and improving energy efficiency in manufacturing. The AirGate features multiple industrial interfaces for flexibility and easy integration with any automation system.

JMD Automação, a Brazilian solution provider recently implemented the new Novus device at several manufacturing facilities in Brazil and reported immediate improved performance and efficiency.

"Novus AirGate is the most flexible solution to implement remote access to an existing Modbus communication network, with minor or no changes to the infrastructure," said José Manoel Reis de Oliveira, Applications Engineer at JMD Automação. *"As system integrators, we are running extensive tests in actual applications and based on the first excellent results, we are confident in the successful deployment of monitoring and alarm applications in industrial facilities, water distribution management, among others."*

"Cinterion's design consulting and powerful Java-embedded solution simplified design and integration, and eliminated the expense of additional processors and memory," said Marcos Dillenburg, Technology Director, Novus Automation. *"Cinterion's industry-leading wireless communication tools allow secure access into manufacturing from virtually any place, any time for a more streamlined workforce."*

IMS Research estimates the global industrial automation market will reach \$159 billion by year-end and top \$200 billion by 2015, with as much as 65 percent of that growth in the Americas and Asia-Pacific.¹

"The vibrant manufacturing sector in Brazil is driving strong growth in the region's industrial automation market," said Ramzi Abdine, General Manager of Cinterion M2M at Gemalto Latin America. *"Combining Cinterion's leadership in reliable M2M technology with Novus's expertise in automation and SCADA systems provides customers with leading-edge technology that optimizes operations and strengthens competitive advantage."*

¹ IMS Research, [Global Industrial Automation Market to Surpass \\$200 billion by 2015](#), May, 30, 2012, Sarah Sultan, Analyst



CINTERION
a Gemalto company

About Cinterion, a Gemalto Company

Cinterion, the Machine-to-Machine (M2M) segment of Gemalto (Euronext NL 0000400653 GTO), is the industry pioneer for wireless M2M communication and market leader for more than 15 years. Cinterion enables businesses to succeed in a complex M2M ecosystem by offering expertise, security, simplicity and partnership. Cinterion's award-winning products and services connect people, machines, equipment and vehicles over wireless networks, helping enterprises simplify operations, increase efficiency and establish new business models. Equipment makers, integrators, MNOs, and end-users rely on Cinterion for leading-edge wireless M2M communication modules, Machine Identification Modules (MIMs), MIM personalization capabilities plus a trusted and secure, cloud-based Service Delivery Platform for any M2M application. Cinterion powers cellular communications for: telematics and automotive applications, tracking and tracing, industrial mobile computing, metering and smart grid, payment systems, healthcare, security systems, routers and gateways, remote maintenance and control and more.

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in [digital security](#) with 2011 annual revenues of €2 billion and more than 10,000 employees operating out of 74 offices and 14 Research & Development centers, located in 43 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.

Gemalto develops secure embedded software and secure products which we design and personalize. Our platforms and services manage these secure products, the confidential data they contain and the trusted end-user services they enable. Our innovations offer more ways for our clients to enhance the convenience and security of people's digital lives.

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.

Gemalto Media Contacts:

Nicole Smith
North America
+1 512 257 3902
nicole.smith@gemalto.com

Ellen Lynch
LPI Communications
+1 (415) 225 2240
ellen@lpicommunications.com

Peggy Edoire
Europe, Middle East & Africa
+33 4 42 36 45 40
peggy.edoire@gemalto.com

Ernesto Haikewitsch
Latin America
+55 11 51 05 92 20
ernesto.haikewitsch@gemalto.com

Yvonne Lim
Asia Pacific
+65 6317 3730
yvonne.lim@gemalto.com