RFID in EUROPE



OCTOBER 2018

LEARN HOW TO INCREASE
VOLUME OF BUSINESS BY
IMPLOYING RFID TECHNOLOGY!



CONTROL TERMINAL AND TOUCH SCREEN IP SECURITY READER

DUAL OS BIOMETRIC ACCESS

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RFID IN EUROPE



www.rfidineurope.eu This Magazine is distributed to members of RFIDinEUROPE WP 6 list created in the EU project RACE



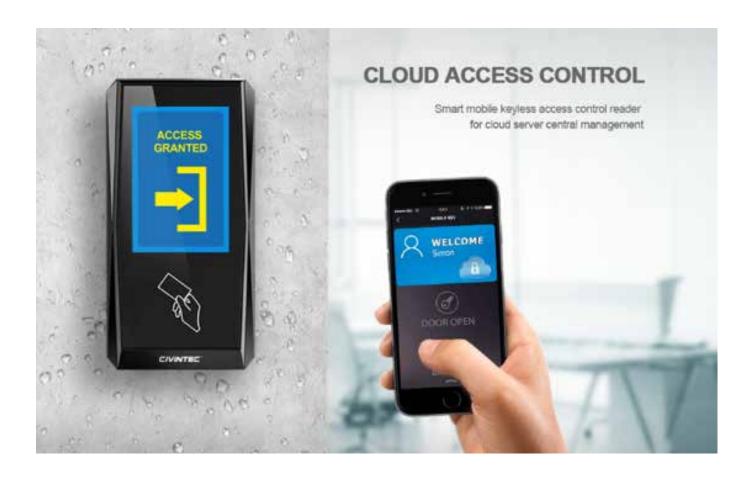
Civintec Global release IP web-based ID/ Mobile touch access control reader & biometric terminal to build a turn-key access control solution. The smart devices are open powerful platform with SDK API for your innovative solutions

UTOUCH X TERMINAL

With 7" touch screen Android 5.1/Linux OS and quad-core processor, UTOUCH X terminal supports biometric, encrypted RFID tag, BLE/NFC mobile credential and innovative technologies perfect for security access control, daily attendance, workforce and membership management. UTOUCH X is fully configurable and customizable on friendly GUI to meet extendable applications in faster speed and high compatibility.







IP TOUCH SCREEN READER

CRYSTAL TOUCH is stylish and modern Linux based 3.5" touch screen reader configurable with touch pin code, display any logotype or image. As new flagship IoT web IP smart card reader, CT5 incorporates with ISO18092 NFC and BLE for mobile phone credential, and dual 125KHz & 13.56MHz smart card identification technology. It's also featured with wiegand 26-256, RS485 OSDP and embedded TCP/IP(HTTP protocol/IoT web) and relay control to work with most brand of controllers on the market or build affordable web server management access control system.

By incorporating innovative technologies, the new UTOUCH X and CRYSTAL will greatly improve your security system to much intelligent with the following functions:

- Cannot be copied by using advanced secure smart card Mifare®
 Plus, DESFire® EV1/EV2, Ultralight® C
 with one or more ISO7816 SAM slots
 for secure data encryption.
- Using biometric identification technology which supports ISO19794-2 and ANSI 378 template, 256-bit AES fingerprint data encryption to guarantee the reality of authorized person.
- Support mobile credential through ISO18092 NFC and BLE 4.0 to use mobile phone (workable for both Android mobile phone and iPhone) and receive online credential
- Support pin code in fixed, one-time or random for easy management.
- With auto-focus camera in high resolution to record all the images of people entering
- Protect against tampering with SMS message alarm in real time.
- Open Supervised Device Protocol (OSDP), TCP/IP, WiFI 4G make more advanced secure and flexible communications

Visit www.civintec.com to get more information







At Verifone, we do more than card payment transactions. We provide solutions that simplify and innovate the way retailers do business—the way they connect with their customers.

How exactly? By connecting in-store, online, and mobile channels for seamless sales integration. By offering merchant apps that reward loyalty, promote deals, offer charitable donations, and more. And by taking commerce wherever it needs to go—with modern, mobile devices. Payments are where we started; our mission of connected commerce is endless.





IQ GUNBOXES AND RIFLE STORAGE CABINET

The Police market solution for effective Storage management installed in several country's and Storage Security Control. The police need to get their guns and rifles instantly when something happens!

As violence and terrorism is becoming to be a daily presence and that's why it is ever more important to store the guns and rifles in a system which can securely hold the firearms and only lets authorized officers to take them.

As a solution the police have been introducing systems for Gun and Rifle Storage Cabinet! The possibility of guns and rifle storage was requested by some of the police districts, which has built in pressure sensors meaning that the system recognizes whether the weapon is in its place or taken out. The touch terminal provides an effective audit trail of events. Optionally lockers with or without weight measuring function can be used to store ammunition/magazine.

IQ STORAGE CABINET for several storage places in intelligent cabinets – with storage management, electronic storage control system, tracking, locker system, storage boxes!



Guns are secured by locks and RFID tags. Access to objects with PIN code and/or card, and even with Biometric readers.

NETWORKING

Use your intelligent Gun and Rifle cabinets as standalone storage or let them communicate with each other in local network.

All cabinets have embedded computer with Ethernet network interfaces. Administer your cabinets from anywhere using a web-browser.







For more information: Loxtore RFID Systems AB Regulatorvägen 19,S-141 49 Huddinge, Sweden

> Telephone: +46 8 551 51000 www.loxtore.com info@loxtore.se

See the equipment at the SKYDD 2018 fare at the Stockholm fare Sweden, stand A01:02, 23-25 october 2018















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 all Logopak labelling systems are RFID-Ready
- » Flag-tags and Bad-Tag-Removal

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NETWORKING SEMINAR FRÖSUNDA 12.11 2018, 10.00 – 15.00

ÅF FRÖSUNDALEDEN 2A STOCKHOLM, SOLNA, FREE ENTRANCE

E-Mail to participate: ove.canemyr@trendsetter.se

THE PRELIMINARY PROGRAM

10.00	Information from RFID &IoT NORDIC	Ove, Lucas and Tor
10.10	RFID in RAIL an European example	Gunnar Ivansson, Learningwell
10.30	RFID sensorer	Cristina Rusu, Acreo
11.00	COFFEE all	
11.20	Smart inventory – SIIOTECH Tm	Björn Reich-Husberg, Smart Invetory
11.40	IoT examples from ÅF	Tor Ericson, ÅF
12.10	The Golden Tag Award 2018	Ove
12.30	LUNCH All at own expenses	
13.10	RFID in industri	Lucas Åhlström, RFIG
13.40	RFID tomorrow	Bob Forslund, AMC
14.00	COFFEE all	
14.20	IoT our way	Jan Hellgren Axianz
14.40	RFID sensors in IoT for network for Environment, Water and Farming	Sten Yondt, SweCin



CIVINTEC new-gen uTouch free access control by smart phone

Smart Android NFC+Bluetooth

Embedded Android OS with SDK Access by RFID card NFC smart phone



CIVINTEC, one of the leading designer and manufacturer in NFC RFID terminals and devices, has planned itsnext show to present the new generation uTouch terminal at Trustech on 28-30 November 2017 in Cannes, France.

With Android OS 5.1 quad-core, uTouch is a new flagship on its more powerful general purpose management platform to run different Android APP in faster speed and high compatibility.

It will likely feature major design enhancements, including easier and faster personal identification by shaking smart mobile phone or operate APPs through both NFC and BLE (Bluetooth low energy), more APPs can be built to work with uTouch in various applications and occasions. uTouch is derived from physical access control with multiple advanced secure identification technology as RFID secured smart cards and biometric, but extended to more market to bring flexibility on people and devices auto and remote control.

Visit www.civintec.com to get more information.







WHAT IS RFID IN EUROPE?

RFID in Europe AISBL is a not-for-profit organization established in 2012. RFID in Europe's principle goal is to promote the adoption of Radio Frequency Identification and related technology solutions enabling small and medium sized organizations throughout Europe to gain competitive advantage through their best use. RFID in Europe connects with European end-users, operators, solution providers, universities, research establishments, nongovernment and government organizations and all other European stakeholders through own initiatives and promotion of national projects via our international network. RFID in Europe is an extension of a European Commission FP7 Thematic Network called RACE networkRFID initiated in 2009, RFID in EU also supports EU National RFID Organisations and related events including: RFID Nordic, DKRFID, ID World and EC IoT Week, in addition to industry initiatives including RFID & U with Marks and Spencers.

MAIN ACTIVITIES IN 2018?

- RFID in Europe Magazines with exciting updates www. is.gd/rfid_mag
- Annual general assembly (see the RFID in Europe website for updates)
- Academic engagement Call for papers / proposals
- · Hosting RFID in Europe networking events
- Development of RF identification technology (RFID, NFC, IoT, etc.) roadmap documents outlining current "state of the art" and future market trends.
- Direct engagement with European Commission and EC funded research initiatives
- Conducting European wide surveys to evaluate RFID implementation, highlighting common pitfalls, outlining general recommendations including interest and perceptions.

