*nedap | identification systems

CONVENIENT IDENTIFICATION OF VEHICLES AND PEOPLE *

IDENTIFICATION SYSTEMS

PEOPLE IDENTIFICATION

VEHICLE IDENTIFICATION

CONVENIENCE VS. SECURITY*

SECURITY IS ABOUT PEOPLE

"Can I please enter this door with you? I forgot my access card." All of us have seen it happen: access control doors that prevent people from doing their jobs are kept open. Very convenient. Not very secure. Security is about people, people that want to do their job and take care of their business. Nedap Identification Systems helps make sure that security is not getting in their way while ensuring that security levels are not diminished.

CONVENIENT IDENTIFICATION

Nedap specializes in convenient identification of vehicles and people. With readers that offer long read ranges with a focus on easy integration and seamless operation with the systems that our readers connect to. Access control and parking management systems easily connect to our readers and instantaneously open up a world of opportunities to combine great user experience with high levels of control.

YOU KNOW WHO IS DRIVING *

Nedap has been the leading provider of vehicle identification systems in security applications for more than a decade. We identify vehicles remotely and while moving. Our RFID readers are not only able to identify the vehicle but can even tell you who is driving.

NEDAP READERS ARE INSTALLED IN MANY APPLICATIONS ALL OVER THE WORLD:

- ACCESS TO PUBLIC AND PRIVATE PARKING
- AUTHORIZED ACCESS TO INDUSTRIAL SITES
- TAXI DISPATCH SYSTEMS AT AIRPORTS
- BUS FLEET MANAGEMENT SYSTEMS
- MINING SAFETY APPLICATIONS
- TRACKING VEHICLES AT OIL REFINERIES
- CITY ACCESS CONTROL
- LOGISTICS & WAREHOUSES

IDENTIFYING
VEHICLES ✴

TRANSIT ULTIMATE

Our most robust and secure long-range RFID reader. It offers a guaranteed long read range of 10 meters (33 ft) and uses smart semi-active transponders.

Our 'Boosters' are both a transponder and a card reader: the driver's access card identifies the driver, the Booster identifies the vehicle and transmits both to the reader.

uPASS TARGET & uPASS REACH

Our uPASS UHF readers support open EPC (RAIN RFID) standards and offer a read range of up to 10 meters (33 ft) from battery-less tags that come in a variety of sorts and shapes to support many applications.

ANPR ACCESS

Easy to install cameras with embedded OCR engine. Libraries exist for most countries and regions. Our ANPR (Automatic Number Plate Recognition) readers easily connect to thirdparty systems without the need for a software interface and can even run standalone.

MAKE YOUR CHOICE

Many technologies exist for automatic vehicle identification.
Your application defines the requirements.

You make the choice. TRANSIT is the most reliable and secure solution. uPASS is the versatile option that embraces industry standards for tag and reader interoperability. And with ANPR there is no need to distribute tags. We are available to support your decision and gladly help you understand the benefits and considerations related to each alternative.

INSTANT HANDS-FREE DOOR ACCESS *

Convenience is the new dimension in access control, to be applied in typical hands-free access situations. Interesting alternatives to conventional card technology have become available that offer longer read ranges, easier enrollment procedures, better support of open standards and other great features. User friendly and cost effective building access without the need to compromise on security.

PEOPLE THAT TYPICALLY BENEFIT FROM GREATER CONVENIENCE LEVELS AND USER EXPERIENCE:

HOSPITAL STAFF

LOGISTICS EMPLOYEES

DISABLED PEOPLE

OFFICE STAFF

CATERING EMPLOYEES

STUDENTS AND TEACHERS

IDENTIFYING PEOPLE *

uPASS ACCESS

Nedap is able to put powerful UHF technology in small readers that are mullion mount and also mount on back boxes. The read range of these readers is up to 2 meters (6 ft.) with battery-less cards. Combi cards are available that combine UHF with conventional card technology.

MACE

The MACE platform enables the use of smartphones as a container of virtual access control credentials. Users are identified using NFC, Bluetooth or QR-codes. The MACE cloud service sends virtual access control cards to the right phone in a secure way, removing the need for a physical transaction.

ABOUT NEDAP
IDENTIFICATION SYSTEMS

Nedap Identification Systems specializes in technology that helps identify vehicles and people in a user friendly and convenient way. Our systems are used in security, parking and traffic installations. Nedap Mobility Solutions is part of Nedap Identification Systems and specializes in traffic flow optimization in Smart Cities, campuses and airports. Our systems are used to manage vehicle access points and optimize the use of the on street parking capacity.

Nedap Identification Systems has offices in the Netherlands, Dubai, Italy, Spain, Singapore and the USA. Our global partner network is spread across all continents.

TECHNOLOGY THAT MATTERS

Nedap Identification Systems is part of Nedap N.V. A stock listed multinational, founded in 1929. City accessibility in a time of continuous population growth. Quality healthcare in the face of shrinking budgets. Security requirements in a world with increasing risks. These are just a few of the issues that Nedap people work on each day. We believe that technology can provide an important contribution to resolve major issues.

Read more at **www.nedap.com**

nedap | identification systems

HEADQUARTERS

Parallelweg 2e - 7141 DC Groenlo
PO Box 103 - 7140 AC Groenlo
The Netherlands
T: +31 544 471 111
E: identification@nedap.com

AMERICAS

500 W. Main, Suite 301
Branson, MO 65616
USA
T: +1 417 339 7368
E: info-us@nedap.com

ASIA

391B Orchard Road
#23-01 Ngee Ann City Tower B
Singapore 238874
T: +65 9385 6025
E: info-asia@nedap.com

MIDDLE EAST

DSO HQ, Office D-205
Dubai Silicon Oasis
United Arab Emirates
T: +971 4 371 2512
E: info-me@nedap.com

ITALY

Corso Moncalieri 79
10133 Torino
Italy
T: +39 011 026 8300
E: info-italy@nedap.com

IBERIA

Avda. de la Vía Láctea, 4. OF. 26.
28830 - San Fernando de Henares, Madrid
Spain
T: +34 810 52 79 75
E: info-iberia@nedap.com

Find out more at
www.nedapidentification.com