

# MOBILE ACCESS CONTROL



# **HOW IT WORKS**















**MACE SERVER** 

SMARTPHONE WITH MACE APP

**MACE READER** 

THIRD PARTY ACCESS

CONTROL SYSTEM

# CONVENIENT PEOPLE IDENTIFICATION\*

# **MEET MACE**

Nedap MACE is a platform that enables mobile access control. The platform consists of a cloud based service, readers and apps. MACE apps can receive and contain multiple virtual identity credentials. These credentials are presented to MACE Readers using NFC, Bluetooth or QR. Virtual identity credentials are sent to the phone in a secured way from the MACE Server.

# WHERE APPLIED

MACE enables the extension of any access control system with the ability to use smartphones as a container of virtual access control cards. It can be applied in any situation where users need to be able to identify themselves using their smartphone. This could apply to building access control applications, parking management systems and event ticketing systems.

# HIGHLIGHTED REFERENCES



# **CORPORATE ACCESS CONTROL**

Employees with smartphones do not have to carry physical cards anymore.



# PARKING MANAGEMENT

No need to send a card or label to customers with reserved parking spaces.

# **BENEFITS**



CAN BE USED WITH ANY ACCESS CONTROL SYSTEM



EASY SET UP, NO DEVELOPMENT REQUIRED



COMBINES CONVENIENCE AND SECURITY



MACE READERS COMBINE TECHNOLOGIES TO SUPPORT ALL USERS AND TRANSITION SCHEMES



SUPPORTS NFC AND BLUETOOTH ON ANDROID AND BLUETOOTH ON APPLE PHONE



SUPPORT QR CODES ON ANY SMART PHONE





# **MACE READER MM**

Multi-technology reader to be used with MACE Apps with MACE identifiers. Supports Bluetooth, NFC, smart cards and proximity cards. The reader is small enough to be mullion mounted. The reader is configurable using a free downloadable tool that connects to the USB port. Read range and output can be specified.









# **MACE READER MM QR**

Multi-technology reader to be used with MACE Apps with MACE identifiers. In addition to the MACE Reader MM, this reader includes a QR reader that is tested with reading QR codes displayed on a smartphone.















# **MACE IDENTITY CREDENTIAL**

Virtual identity credentials can be allocated to users in Nedap XS format, Wiegand 26 format or any other format. These credentials are safely sent to the smartphones by the cloud based MACE server. Numbers can be reused when needed.











Receives and stores virtual credentials. Numbers are optionally presented using Bluetooth and QR code. Download for free from the App Store.



**MACE CARD** 

## MACE APP FOR iOS

Physical MIFARE DESFire card with compatible MACE identity credential. Can be mixed in an installation with MACE Apps. Custom printing available upon request.

# Receives and stores virtual credentials. Numbers are optionally presented using NFC, Bluetooth and QR code. Download for free from the Play Store.

**MACE APP FOR ANDROID** 

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