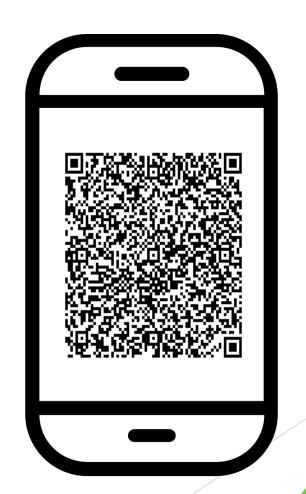
mioi



The power of motion by Midi



PRESENTING AND RECEIVING DEVICES

User Devices Receiver Devices

Presenting device can be any standard, off-the-shelf:



Receiving device can be any listed presenting devices as well as:



PRESENTATION OF A MOTIONQR CODE

(sample use case)



Device

PROCESS



Step 1 : ISSUING
Issuer (online)



Step 2 : CREATING

Issuer (on premise / private cloud)



Step 3 : DELIVERING motionQR (cloud)

Step 4 : STORING
User (offline)



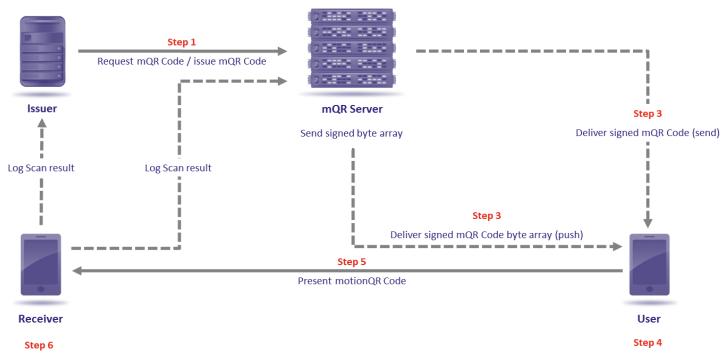
Step 5 : PRESENTING
User (offline)



Step 6 : RECEIVING
Receiver (offline)

5

Step 2
Generation of motionQR Code by the Cloud Service



Verification of the motionQR Code

Storing of motionQR Code

DATA PARSING & RANDOMIZATION

Picture



Signature



Alphanumeric data

- Ticket
- Membership Building
- Medical Insurance
- Hotel

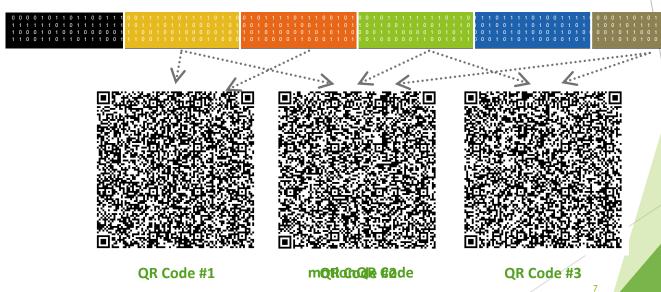
Reservation

- Access
- Etc.

Digitalized biometric data



Digitalized encrypted data set



LIFECYCLE OF A MOTIONQR CODE (ASYMMETRIC CRYPTOGRAPHY)

