Slot Time Queue Solution for Security Check Point

Optimizing Passenger Experience:

The Advantage of Queueing System Management in Airports

In today's highly interconnected global landscape, airports serve as integral hubs for efficient air transportation. To optimize passenger experience and operational processes, airports are progressively integrating advanced queue management systems.

Amidst the rapid pace of mobility, this exploration delves into the pivotal advantages that effective queue management systems bring to airports, fostering a seamless and enjoyable travel experience for passengers.

1. Reduced Waiting Times

2. Optimized Passenger Flow

3. Enhanced Passenger Experience

4. Efficient Resource Utilization

5. Integration of Advanced Technologies

6. Adaptation to Variable Demands.
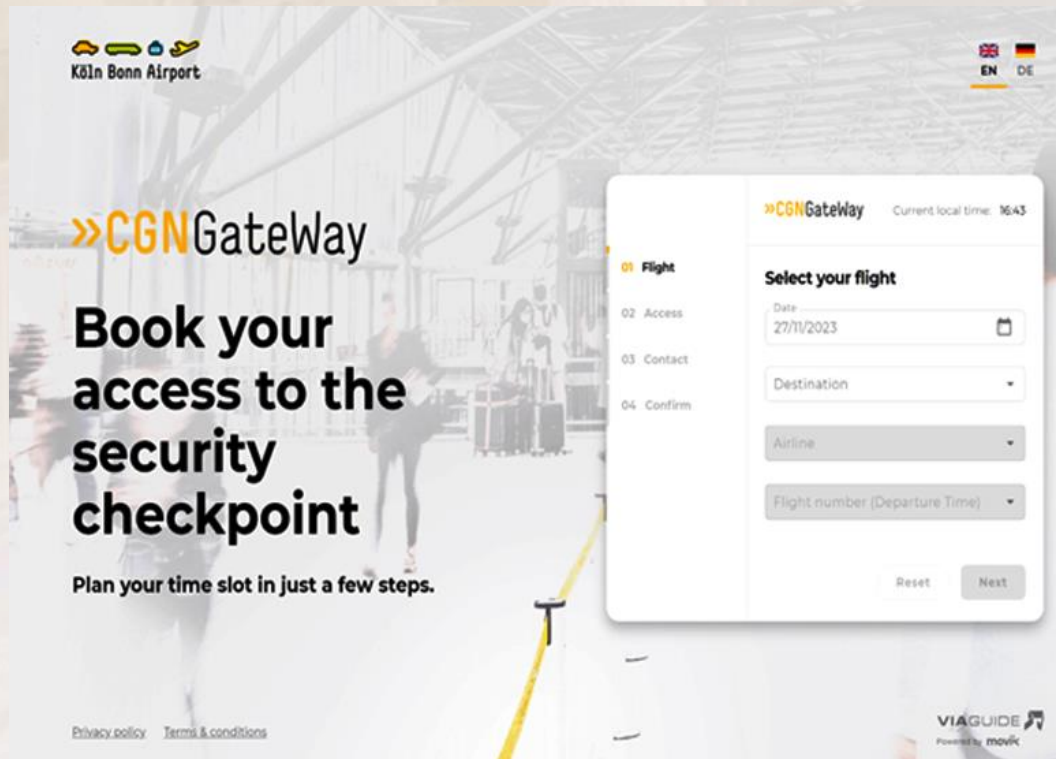
Why use Moviik's solution?

1. Have your journey inside the airport without queues;

2. Book your access to the security-check in advance;

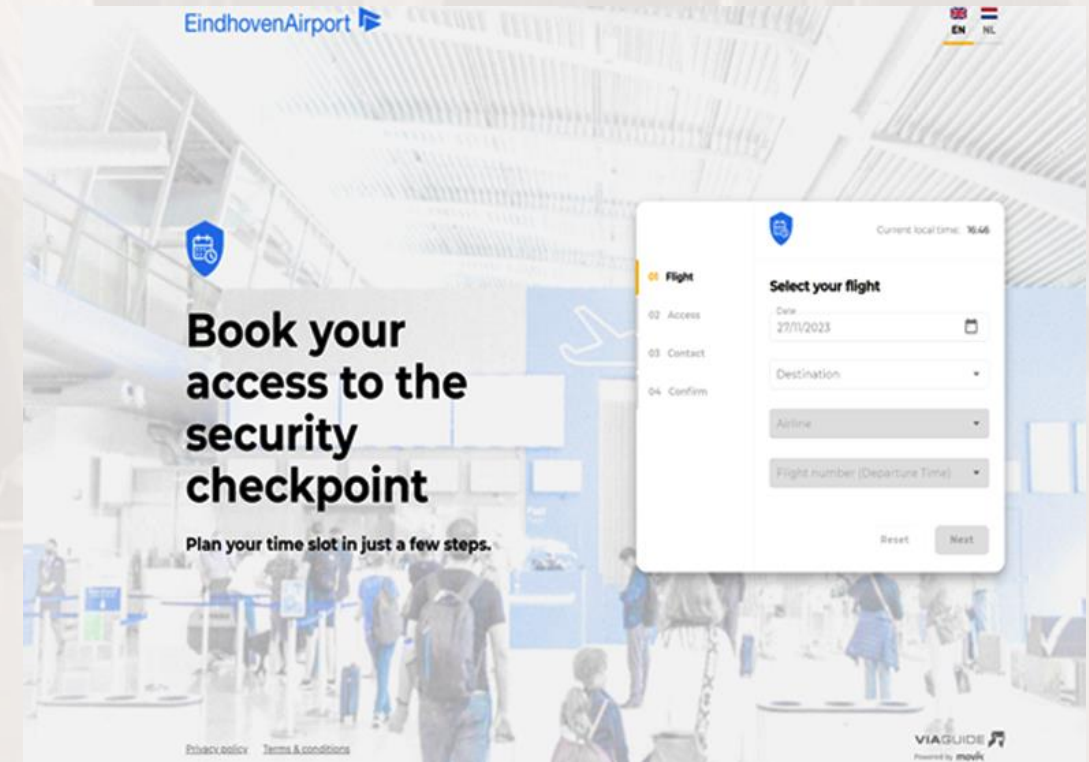3. Plan your time slot in just a few steps. Security

References of where the Q-Fly system is implemented

Germany : Cologne Airport

Netherland : Eindhoven Airport

Click above image for demo

Click above image for demo

QFLY Security – The Concept

1 **REGISTRATION**
Airport and Off-Airport.
Allocation of slots according to STD and other rules (destination, positioning, airline...).

2 **MANAGEMENT**
Use of our flight database or AODB.
Real-time optimization on an operational basis (earlier opening).
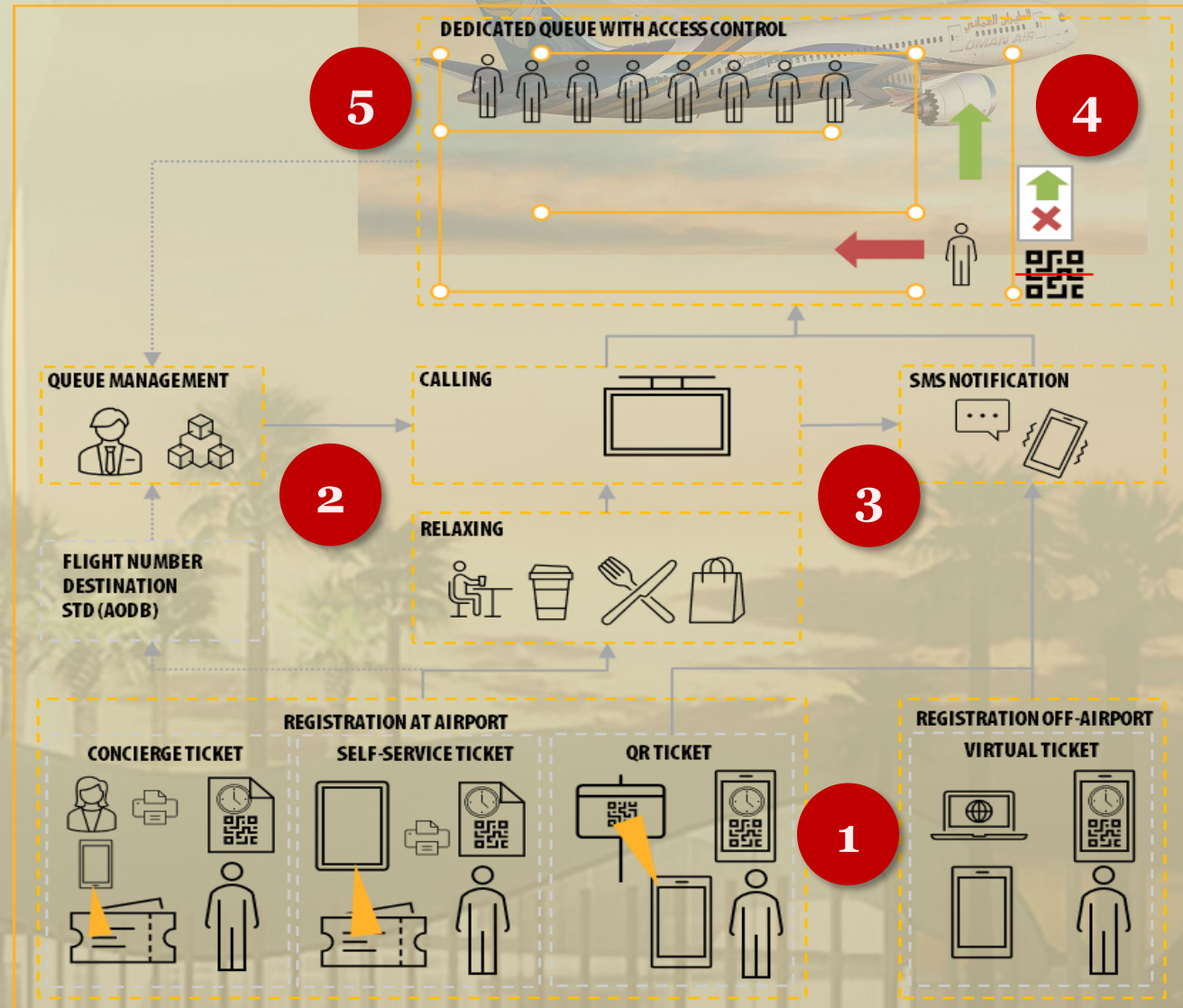Manual interventions.

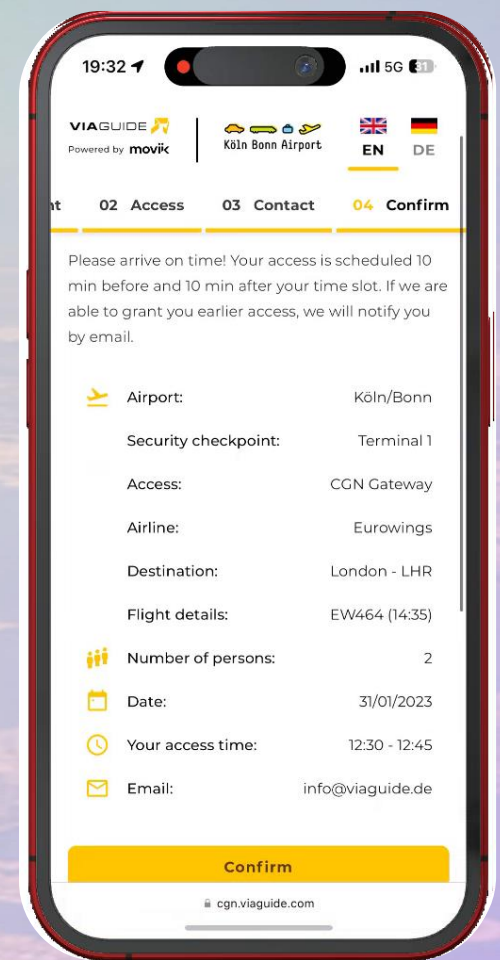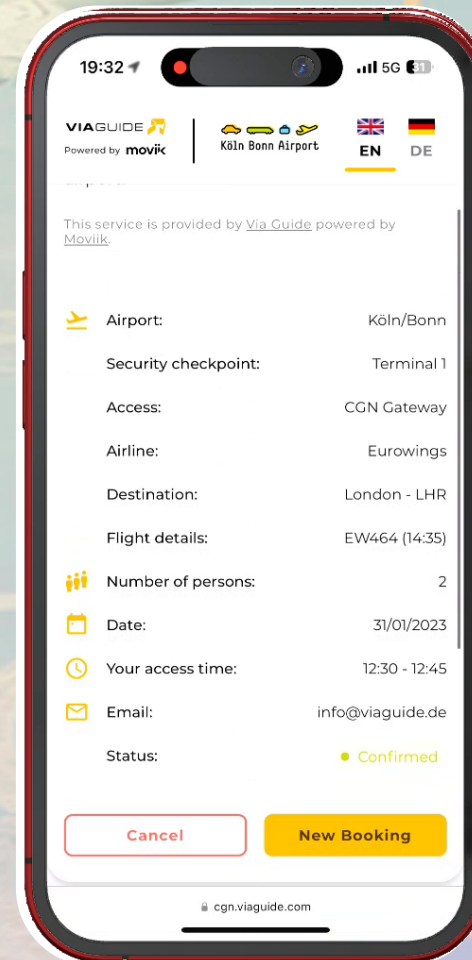**3** **COMMUNICATION**
E-mail.

4 **ACCESS CONTROL**
Control at the queue access point.
Connection/provision of gates and doors.

5 **SMART QUEUE**

DEDICATED QUEUE WITH ACCESS CONTROL

QUEUE MANAGEMENT

CALLING

SMS NOTIFICATION

FLIGHT NUMBER DESTINATION STD (AODB)

RELAXING

REGISTRATION AT AIRPORT

REGISTRATION OFF-AIRPORT

CONCIERGE TICKET

SELF-SERVICE TICKET

QR TICKET

VIRTUAL TICKET

QFLY Security – Booking Platform
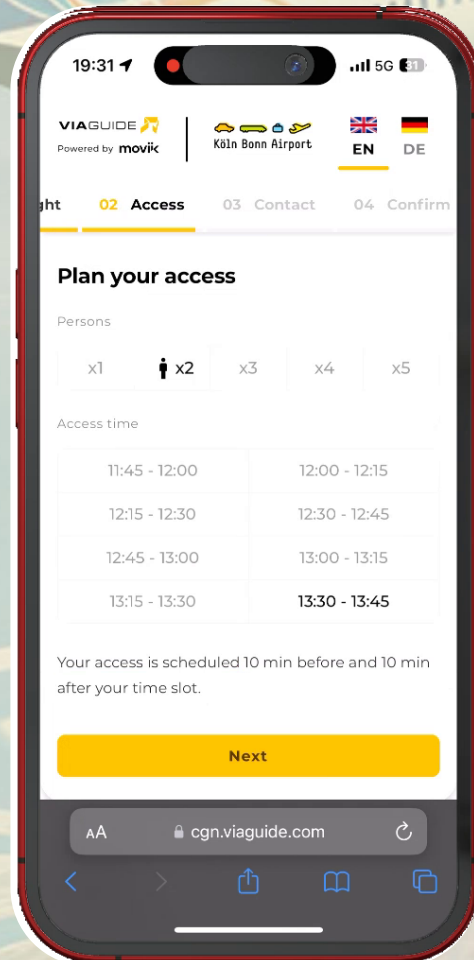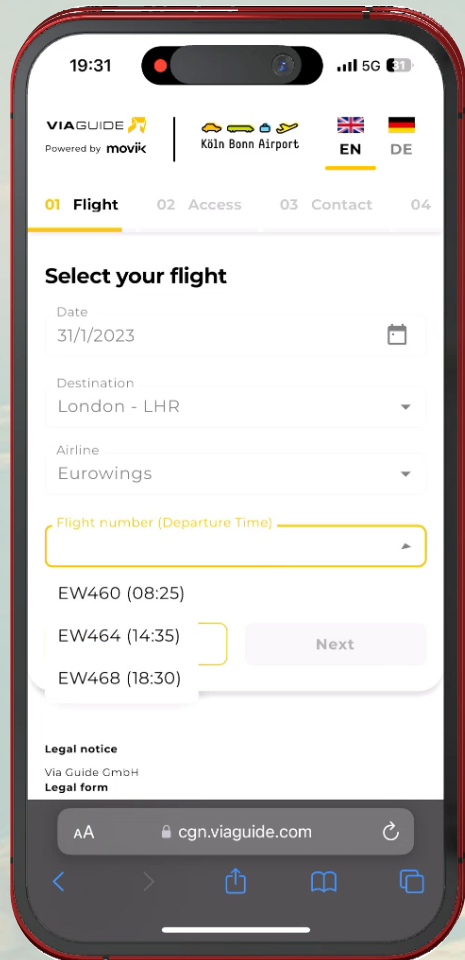
QFLY Security – Hardware

Smart wait 2.0 – The Solution for Airlines

CONCIERGE TICKET

SELF-SERVICE TICKET

CALLING

QR-CODE TICKET

TICKET COUNTERS

1 2 3 4 5 6

QUEUE MANAGEMENT

CALLING

005 → 6

SMS NOTIFICATION

AIRLINE
NAME
PNR
FLIGHT NUMBER
DESTINATION
BOOKING CLASS
REASON

RELAXING

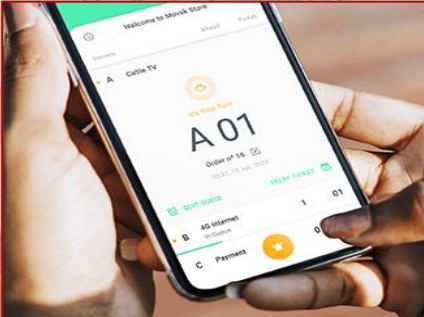**FLIGHT IRREGULARITIES**

CONCIERGE TICKET — 005

SELF-SERVICE TICKET — 006

QR TICKET — 008
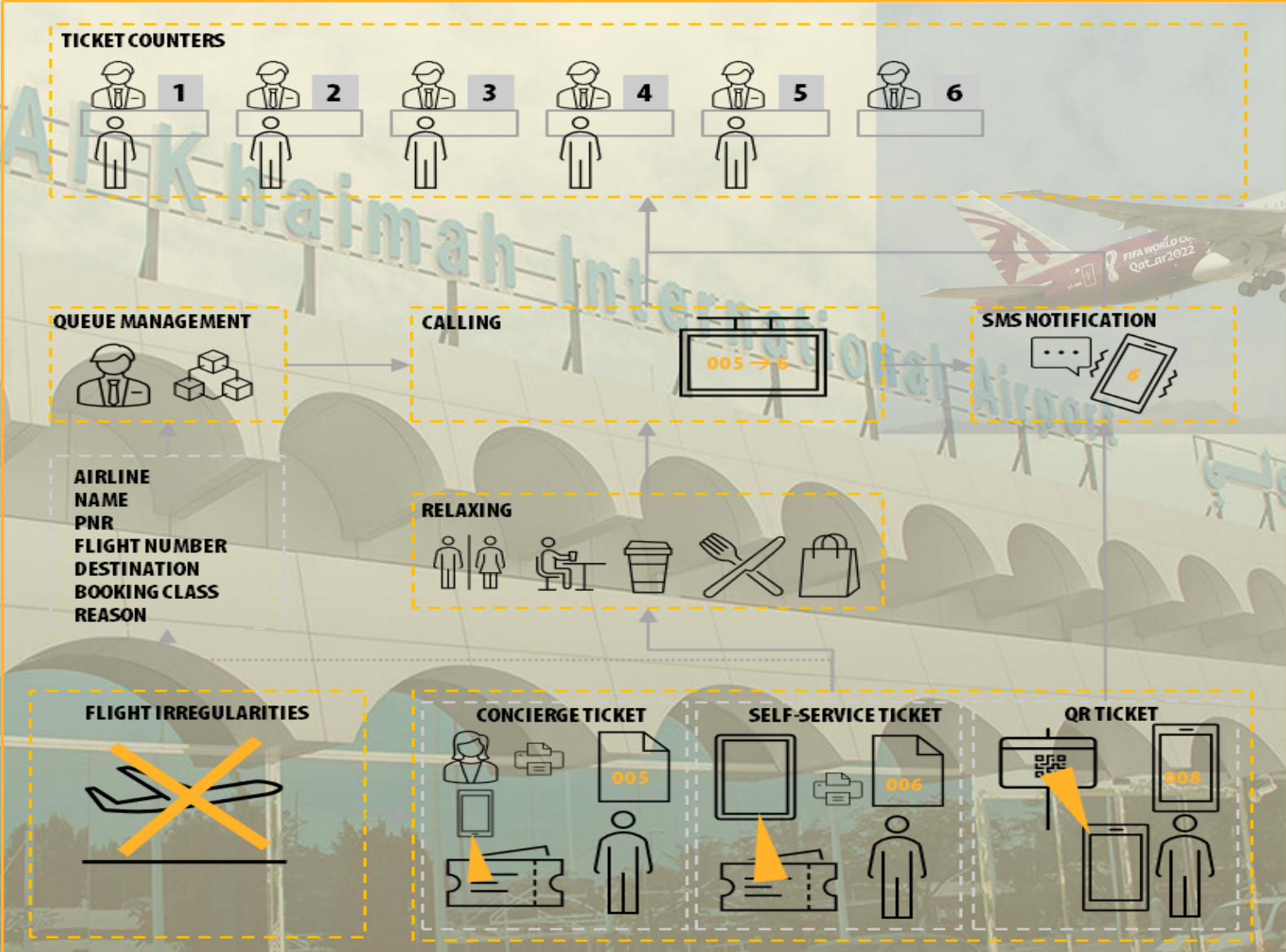
The Solution for Airlines Features

1. Boarding pass scan

2. Sophisticated queue management (based on service groups, airlines...)

3. Communication through smartphone

4. Cloud based

5. Analytics.

Communication

1. Monitor

2. Email

3. SMS (coming soon)

4. Wallet (coming soon)

Registration

1. Concierge ticket (PDA and printer)

2. Kiosk with ticket printer

3. Mobile kiosk (QR code and smartphone)

Goals

1. No waiting in line;

2. Knowing, who is in line

3. Rule based queue order

Thank You!

movik
AGILE QUEUE PLATFORM

AL OFOQ
Electronics Est.

Authorized Distributor in UAE : Al Ofoqelectronics Est.

Contact : + 971506561090

info@alofoqelectronics.com