





شُركة المعالم الدولية للتقنية Al Maalim **I**nternational Co. Al Maalim International Technology Company was founded in 1995 to become a leading company in the field of card systems and integrated security solutions, providing the latest solutions, products, and services in this field. We offer a wide range of systems, including access control systems, biometric fingerprint systems, card printing and encoding systems, Time and Attendance systems, security management systems, visitor management systems, surveillance systems, and digital alarm devices.

Al Maalim, in partnership with the leading companies in the smart card industry, provides a variety of exceptional solutions that match the latest trends for the diverse applications of smart cards.

### Smart card systems



#### 1. Smart cards:

Smart card technology is one of the key solutions that enhances security, speed up verification processes, and store data. Al Maalim offers various types of smartcard technologies:

#### • Proximity Cards:

contactless cards with an embedded chip that can carry the holder's information.

#### Mifare cards:

Contactless cards with extensive storage capacity, such as a fingerprint. Secure and antifraud.



#### • Smart Cards:

Secure and anti-fraud contact cards with a chip.

#### • Digital Cards:

Virtual card carried on mobile phones with multiple technologies that can open doors, make safe payments, and other functions.



#### 2. Printers:

We specialized in providing integrated card issuance studios, with multiple levels of security to prevent card fraud.

We offer:



A specialized camera to capture images to be printed on cards.

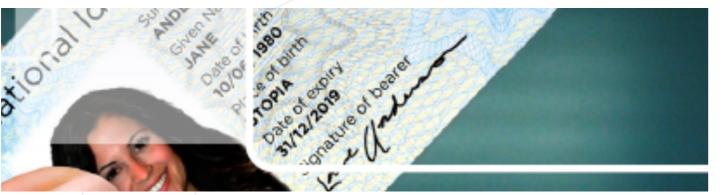
A card printing and issuance software with multiple security levels and reporting.

Printing inks.

Care kits.







#### 3. Security lamination:

We provide a wide range of security lamination solutions from simple to complex to prevent card fraud.

Global trends in security lamination are divided into three directions:



Security techniques in printing on the card

Security techniques in laminating the card with the establishment's logo





#### 4. Self-Service Kiosk Solution:

Self-service kiosks are interactive stations that enable various tasks such as printing cards and vouchers through automation. Users have to verify their identity by biometric authentication or password, thus creating a more convenient and flexible environment, saving time and effort.

- Print letters and certificate
- Integration with existing systems
- Card Issuing and encoding
- Live stamp





#### 5. Virtual cards:

Virtual cards resemble plastic cards in terms of their functionality, but provide a secure and professional way to protect your data from hacking attempts. The most common uses of virtual cards include:



Access control



Online payment



Remotely time attendance



Store encrypted data for identification

We provide comprehensive access control solutions to protect both physical and logical assets. Our solutions are scalable and seamlessly integrate with other systems.

## Access and control systems





#### 1. Access Control System:

Our access control solutions ability to expand and integrate with other systems.





license plates recognition

Cards management

Visitor management

Vehicle gates

Electronic locks

Asset management

© CCTV Camera Systems

Alarm systems

Building automation





#### 2. Security gates:

Al Maalim in partnership with leading specialized companies, provides a range of security gates solutions for managing the access of individuals and vehicles into facilities and buildings. These gates can be integrated with the institution's access control systems based on traffic or access permissions, and can also be connected to the facility's alarm systems.



#### 3. SPS Smart Parking Systems:

Al Maalim Company provides smart solutions for parking lots by using independent control gates for various forms or integrated technical systems that help in secure and smooth management of parking lots. the most common solutions are:



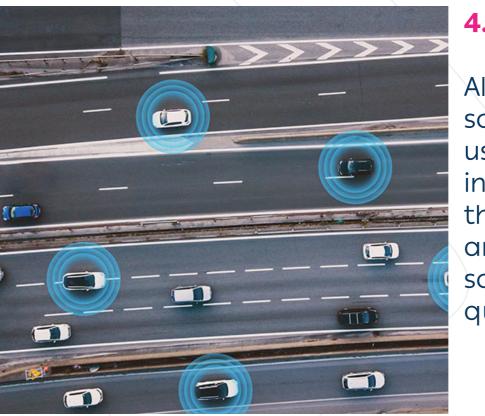
Entry and exit system for parking



Paid parking system



Auto steering system



#### 4. FMS Fleet Management Systems:

Al Maalim Company offers the ideal solution for tracking fleet of vehicles, using multi-functional devices installed inside the vehicles. Tracking is done through advanced systems in real-time, and events are recorded in the tracking software to generate reports when required.





We provide a range of security inspection devices in various sizes and types, to suit their purpose and the client's requirements. It includes luggage inspection devices, "fixed and mobile" inspection gates, manual inspection devices, in addition to multiple security and inspection solutions.

Al Maalim is known for providing reliable and integrated solutions in managing time and attendance, while ensuring data integrity and ease of use, and the ability to provide instant reports to help create flexible working environment in your facility.

# Time and attendance solutions











Time and attendance devices help record employee attendance data in an easy and integrated manner through various advanced technologies that use different methods of identification and verification, including:









⟨⟨⟩⟩ IDEMIA

VisionPass









#### 2. Workforce for time & attendance management:

An integrated system for managing the attendance of employees in both of the government and private sectors. Time and attendance management can be easy with a reliable system that is efficient and accurate in capturing and processing attendance data.







Support multiple time attendance devices

Multiple reports with graphs

Support inspection tours

Integration with human resources systems or different ERP systems.



#### 3. Data Feeder:

A system that manages the process of importing employee attendance data from attendance devices directly into the databases. The import operations are scheduled, and the system monitors the status of the devices. furthermore, it generates reports that show the results of the import operations.

- Central system for data transferring
- Support more than 25 types of attendance devices
- High flexibility in scheduling and customization
- Interactable with other applications





#### 4. Workforce Mobile (SAAS):

Workforce Mobile is a highly integrated system that enables employees to easily register their attendance via a mobile application.







Attendance in various locations



Multiple work shifts



Notification feature via email.

Our aim is to contribute to the security of your business. To achieve this, we collaborate with leading suppliers to offer our customers a comprehensive range of solutions and services. These are designed to secure all aspects of your facility, enabling you to carry out your work with confidence and excellence.

Surveillance and analysis camera systems















#### 1. Surveillance cameras:

Surveillance cameras have become an integral part of securing facilities and buildings, serving as the primary line of defense. Modern technology has elevated the level of protection and safety provided by these cameras.



Fixed and Portable cameras.

Specialized cameras to capture from distances up to 2 km.

Panoramic cameras, offers excellent clarity in both day and night photography.





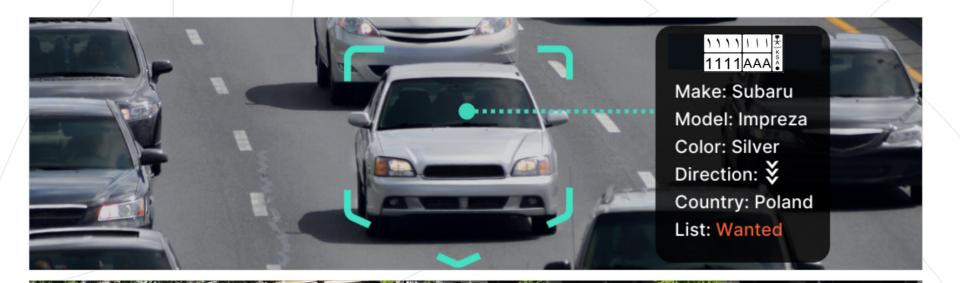




#### 2. Image analysis:

Artificial intelligence-powered cameras with the ability to analyze images and video feeds and provide reliable results.

- Analysis of motion and identify specific events, such as fighting, panicking, & fleeing.
- functional under all conditions, including harsh weather & complete darkness.
- Analysis of abandoned luggage, or attempts of facility destruction.
- Monitoring and managing crowds, regulating their numbers, & managing (flow lines, corridors, and public gathering places).
- Road's surveillance system, analyzing and counting of objects and events, and tracking a specific vehicle.





#### 3. License Plate Recognition System

Facilitates the process of managing and regulating traffic in parking lots and controlling access to secure areas.

- High-tech cameras.
- Capturing license plates.
- Comparison with databases and lists.
- Video analysis software.
- Notification feature.









#### 4. Control rooms:

Control rooms within organizations facilitate the efficient monitoring of multiple events and the use of collected data to make fast & accurate decisions. We provide distinctive control rooms solutions to help organizations achieve their objectives.

- Maintaining the security of the facilities
- Provide an immediate visual record of events
- Reducing risk rate
- Monitoring the behavior of employees or visitors

Companies and organizations seek to achieve the highest security measures, to maintain the safety of their client's data. Modern technology provides a range of verification systems, that can be customized to meet the unique needs and requirements of each business.

# Biometric verification solutions

#### 1. URU:

The software verifies and matches personal biometrics with the previously registered records.











#### 2. AFIS:

The system verifies the submitted biometrics records and matches them across a large database of fingerprints with high speed and accuracy.

Instant & fast search capabilities



Ensuring the accuracy and safety of provided data





#### 3. 2FA:

The two-factor verification system employs a two-factor verification process, where users provide additional authentication factors to verify their identity. One of the most commonly used authentication factors is a temporary password, also known as a one-time password (OTP), which is a crucial mean of protecting user data. By providing a temporary password for a single login attempt, the system can ensure that only the authorized user can access the account or system.



Two-step secure access to data



Fast and reliable usage



Reduce risk of password hacking



Prevention of online impersonation.



#### 4. MFA:

The multi-factor verification system enables users to provide multiple authentication factors to verify their identity.







Ensuring secure experience of organizational resources.





#### 5. Bio Ident:

The system verifies the fingerprint of the user or beneficiary by comparing it with a previously recorded fingerprint.

Mobile solution for reducing impersonation attempts

Verification via fingerprints stored in the National Information Center

Capability to match fingerprints for all previous verification cases

Multiple reports on verification operations.

Systems designed to enhance mental images aiming to simplify tasks and solve various facility-related problems. With advanced technology, these systems offer innovative and simple solutions to tasks that were once considered complex.

## Mental image enhancement



#### 1. Visitor management

The system organizes the management of visitor's entry/exit facilities and buildings in a comprehensive and organized manner.







Verification at entrances using fingerprints or OTP.

Flexibility in options for visit duration, number of visits, and types of visits.

Support access control technologies, including fingerprint scanners

Capability to analyze data and generate detailed reports.

Remote license requests and the ability to integrate with the internal systems



#### 2. Happiness Measurement

Organizations across various sectors, including institutions, companies, and governments, are increasingly seeking solutions that can enhance the satisfaction of their beneficiaries, improve their overall experience, and increase their happiness.

- Satisfaction measuring towards the services provided by the establishment.
- Improvement of user experience.
- Comparative reports, analysis, and sharing.



Flexibility of using touch or touchless panels, applications, or screens.

#### 3. Digital Museum

Design and construction of the natural geographical or historical museum based on augmented reality technology.



Can be built in an interactive form through augmented reality devices.



Multiple uses in interactive training



Interactive environment between attendees, or between entities (Virtual Community).



Application VR or MR according to requirement



#### 4. Chatbot

Customer service is a crucial pillar of any establishment as it serves as a key attraction for customers, and plays a significant role in maintaining customer loyalty.

Automated assistant platforms, such as chatbots, have become one of the most important and cutting-edge tools for customer service, offering a convenient and efficient means of communication between the establishment and its customers.

- Integrate with other systems such as resource management systems, sales systems, etc.
- Facilitates the technical support process and improve the customer 's communication.
- Providing professional services in a pre-established sequence.
- Comparative reports, analysis measuring customer satisfaction, tracking, Guidance.
- Automated conversation (semi human communication)



#### 5. Robots

In collaboration with international companies, we offer customizable robots designed to perform repetitive tasks, for saving time, money, and effort.

- Assistant in guidance of visitors to the location.
- Automated waiter.
- Food & coffee preparation.
- Loading and lifting boxes and equipments.







#### 6. Workiom (zero-code platform)

A single workspace to manage your projects, business and organize your team.

- Easy customization of apps without the need for programming.
- Unlimited number of automated processes.
- The ability to supply and operate the platform.
- Easy to subscribe with multiple levels
- Integration with other systems.





