

# TURNKEY SOLUTIONS TO ALL YOUR CONTROL AND SECURITY PROBLEMS

www.polimek.com

# **Company Introduction**

Our story started in a small 25 m2 office in Izmir in 1995 and today in Atatürk Organized Industrial Zone, in an area of 1 200 m2, including our own production facilities.

We offer you a complete turnkey control and security solutions by combining our 30 years of experience in the sector with the contemporary perspective of our expanding young and dynamic team.

Our activities, which started with the production and sale of guard tour control systems, personnel attendance control systems and software, turnstile access control systems, production tracking and efficiency software, and expands to x-ray bag / baggage scanner devices with our own brand "Smartguard" as well as metal detectors, under-vehicle imaging systems and vehicle access control systems.

By following the latest technology, we provide a one-stop solution to your software and hardware demands with our experience in the sector, we develop special software for you and provide solutions to our customers in project design, sales, installation and support. At the end of 2021, Polimek Software was launched under the name of "Polikod" and took its place in Izmir Technology Center.

Hardware and software produced within Polimek are exported from Izmir to 30 countries around the world, Polimek Elektronik is a United Nations approved security and control systems supplier.



# WHY POLIMEK?

- → 27 years of experience and expertise
- → Pre-bid project planning and free exploration opportunity for your company
- → Turnkey projects covering hardware and software solutions
- → Projected solutions according to your needs and accurate costs
- → Quick turnaround and system setup
- → Flexible software possibilities and reporting options designed specifically for your company
- → Uninterrupted Support and Customer Satisfaction
- → Export to 30+ countries
- → Solution-oriented approach with its young and dynamic team



## SOME OF OUR BUSINESS PARTNERS USING POLIMEK SOLUTIONS

- → United Nations Office in Libya / Tunusia / Mauritinia / Sudan
- → Abu Dhabi Marriott Hotel
- → Qatar Cielo Hotel
- → Qatar Vip Hotel
- → Socar Georgia
- → Kuwait Petrolium Company
- → Kellog's Egypt Factory
- → Egypt Jade Textile
- → Baghdad Judical Supreme Council
- → Iraq Minister of Health
- → Qatar Minister of Interior



We secure our security at the entrance of our multinational company with a Polimek Xray scanner.



Socar Georgia



We always love to work with Polimek due to good response and support.

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**Qatar Minister of Interior's Supplier** 



We have worked with Polimek Security for a number of years using pedestrian security products to control entrance/ exits. We chose Polimek due to their technical and after sales supports.

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**Willings Services Ltd UK** 

### **COUNTRIES**

#### WITH POLIMEK SOLUTIONS



England



Spain



Iroland



Crosso



Macedonia



Albania



Bosnia-Herzegovina



Georgia



Libva



Tunisia



Sudan



Qatar



Kuwait



Bahrain



Iraq



Egypt



U. A. E.



Somali



Mauritani



India



Israel

#### WHERE POLIMEK SOLUTIONS ARE USED

#### **SECTORS**



**Food** 



**Public** 



**Tourism** 



**Education** 



Industry



Health



Security

# SOLUTIONS

#### • TIME ATTENDANCE CONTROL SYSTEMS AND SOFTWARE

- Desktop and web based TAS Softwares that can be specially designed for your company
   TAS with QR Code
  - INTEGRATION PROCESSES OF PDKS SYSTEMS
    TO 3rd PARTY SOFTWARE
    (SAP, CANIAS, NETSIS, LOGO etc.)
  - PASSAGE CONTROL SYSTEMS AND SOFTWARE
  - TURNSTILE-WITHOUT TURNSTILE ENTRY-EXIT SYSTEMS
    FOR SAFE ENTRY-EXITS
- DINING HALL, TOILET MONITORING, POOL ENTRY-EXIT SYSTEMS
  - MALL ENTRANCE-EXIT CONTROL SYSTEMS
    - 304 STAINLESS STEEL TURNSTILES



- **GUARD TOUR CONTROL SYSTEMS**
- Desktop and web-based guard tracking system
- X-RAY BAG / LUGGAGE SCANNER SYSTEMS
  - METAL DETECTORS
  - RFID PRODUCTS AND APPLICATIONS
  - UNDER VEHICLE IMAGING SYSTEMS
    - VEHICLE BARRIERS
  - DOOR PASSAGE CONTROL SYSTEMS
    - FORKLIFT TRACKING SYSTEMS
  - BOUTIQUE SOFTWARE SOLUTIONS FOR COMPANIES





## TIME ATTENDANCE CONTROL SYSTEMS

Personnel attendance control system is a computer-based electronic system that records the entry-exit times of the personnel and creates daily and monthly reports regarding these records. Developed according to the needs of companies; There is a desktop version of "small, standard and professional", as well as a web-based version of the personnel attendance control software. Personnel attendance control systems work with hardware such as card reader, fingerprint reader, face recognition reader and turnstile.



## Desktop and web-based TAS Softwares designed specifically for your company

TAS 3.0 Mobile Personnel Attendance Control software with QR code is designed for businesses whose personnel work in the field and want to monitor their personnel instantly. It is compatible with Android operating systems.

It allows the personnel to enter/exit and to monitor them instantly on the dashboard.

#### **QR Code TAS**

With Mobile TAS, which does not require any device, installation or cabling, you can easily follow up the personnel working in the field.

#### Integration Processes of PDKS Systems into 3rd Party Software

Polimek PDKS program; It can work in harmony with many accounting programs such as Netsis and Logo and can exchange data.

Polimek TAS software can work integrated with ERP programs such as Sap Canias, etc.

In addition to the desktop version; Mobile TAS and Web TAS applications are available for those working in the field.



## ACCESS CONTROL SYSTEMS

The purpose of access control systems is to control all entrances and exits by ensuring the passage of people who have authorization and permission to the places where the passages should be controlled in terms of security or to the sections within that place. Access control process is applied by making authorizations using people's faces, cards or fingerprints.

If desired, multiple doors can be easily connected to each other with Access control panels and entry-exit restrictions can be made.





#### **Turnstile Control Systems**

With the new generation turnstiles entrance-exit times to visitors, cafeterias, stadiums and many more places are taken under control.

According to the usage area, access control is provided with 3-armed tripod turnstiles, fastlane turnstile (glass turnstile) or full-height turnstiles.

Turnstiles are systems used to organize access controls and control human passages. Many locations such as company entrances, visitors, cafeterias, stadiums, toilets, train stations can be controlled with turnstiles. Turnstiles are made of 304 stainless steel in order to be more robust and durable.

There are turnstile models that can adapt to any place, such as tripod turnstiles, full-length turnstiles, fastlane turnstiles, vip turnstiles. Many readers such as card reader, fingerprint reader, face recognition reader are easily mounted on the turnstiles.



## GUARD TOUR PATROL SYSTEMS

Patrol tour control systems are fast, hand-held, easy-to-install and has many different purposes and uses, easy-to-use automation and control systems that are used wherever there is a need for patrolling peroiodically.



It is the adaptation of the old-style watchmen's clocks to current technology.

The SmartPen Guard Tour Control System was introduced to the market by Polimek in Izmir in 1995, is currently used in tens of thousands of industrial establishments, schools, private sites and military units.

#### Desktop and Web Based Guard Tracking System

With the web-based guard tour control system, you can control your guards from wherever you have internet access.



# X-RAY BAG / LUGGAGE SCANNER SYSTEMS

X-ray scanning devices are imaging systems that detect whether there is any dangerous substance in bags, parcels or packages by means of x-rays.

X-ray devices can distinguish organic / inorganic explosives, and can give color images according to the size of the generator. According to the colors of the X-ray device; The operator using the x-ray device can understand whether there is a safety-threatening substance or food item in the x-ray device.





## METAL DETECTORS

Metal detectors are often used with x-ray devices. With the help of panels on the sides of the detector it can be controlled to check whether there is any cutter or explosive substance on the person.





## RFID PRODUCTS AND APPLICATIONS

You can increase productivity by minimizing human labor with Impinij RFID Readers, RFID Antennas and RFID tags. Contact us for all our RFID solutions.



# UNDER VEHICLE INSPECTION SYSTEM

The PL-UVIS222 Under Vehicle Inspection System is a fixed mounted solution for the precise identification of threats or changes to a vehicle's undercarriage. It can quickly and accurately identify threats, contraband and stowaways lurking under the vehicle.



s the vehicles pass over the embedded scanning units, the Polimek Under Vehicle Imaging System takes high-resolution images of the undercarriage of the vehicle to create the "fingerprint" of the vehicle. The camera captures the normal image of the car/driver and displays it on the high resolution monitor.



#### **VEHICLE ACCESS CONTROL SYSTEMS**

Barrier systems are systems used to monitor vehicle entrances and exits, and to regulate pedestrians and traffic.

They are used in many locations such as indoor and outdoor parking applications, site entrances, school and workplace entrances. It can be controlled in many ways such as photocell, remote control, rfid reader.







#### Rising Arm Barrier

Arm barrier systems can also be used as an automatic pass system with remote control, card reader or RFID readers.

#### **Bollard Barriers**

Bollard barrier systems are vehicle access control systems that prevent vehicle passages but do not prevent bicycle, pedestrian and motor passages at points where pedestrian crossing is intense.

#### Road Blocker

Road blockers are the safest systems among vehicle access control systems. They are road barriers produced from special steel in desired dimensions and weight according to the width of the road. Road blockers are used in military facilities, consulates, government buildings and embassy entrances against all kinds of vehicle attacks.



## DOOR ACCESS CONTROL SYSTEMS

The purpose of door access control systems is to control the entry of people to certain places, to collect and report data about these entries and exits.







It's for controlling all entrances and exits by ensuring the passage of persons who have authorization and permission to the places where controlled passage is required in terms of security or operation or to the sections within that place.

If company entrances and exterior doors are to be taken under control, turnstile access control systems and if the doors within the company are to be controlled, entry-exit control systems with card, fingerprint or face recognition are preferred.



## FORKLIFT OPERATION SYSTEMS

The biggest problem of forklifts is that all of them can be controlled with a single key. This poses a great threat to job security. We are changing the working mechanisms of forklifts so that authorized personnel can operate which forklift they are authorized to.



Thus, in case of any accident, it can be easily determined who is using the forklift.



## **BOUTIQUE SOFTWARE SOLUTIONS FOR COMPANIES**

Polimek's sister company, Polikod, evaluates all your software requests in a short time and offers you a special boutique software service with its large and experienced software team.

The software you have requested with years of your experience can also be combined with our hardware if desired.



## **TESID AWARD**

Turkey's First Domestic Guard Tour Control System







#### POLIMEK

## **QUALITY CERTIFICATES**















#### **POLIMEK ELECTRONIC**

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