TURNSTILE ACCESS SYSTEMS

FINGERPRINT READERS

FACE RECOGNITION SYSTEM

DOOR LOCK SYSTEMS QR CODE READERS POLIMEK EMPLOYEE MANAGEMENT SYSTEM (PEMS)

VEHICLE BARRIER SYSTEMS

X-RAY BAGGAGE SCANNING SYSTEMS

CARD READERS

GUARD TOUR

WALK-THROUGH METAL DETECTOR

CONTROL SYSTEMS

polimek®
Control and Security Systems Manufacturer

polimek®
Control and Security Systems Manufacturer

POLIMEK ELECTRONIC

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COMPREHENSIVE CONTROL AND SECURITY SOLUTIONS FOR ALL YOUR NEEDS

TURNKEY SOLUTIONS

www.polimek.com

COMPANY INTRODUCTION

Our story, which began in a small 25 sqm office in Izmir in 1995, continues today at the Atatürk Organized Industrial Zone, encompassing an area of 1200 sqm and housing a production department.

With the contemporary perspective of our expanding, young, and dynamic team, we combine our 30 years of experience in the industry to offer you turnkey access control and security solutions.

Our activities, which started with the production and sale of guard tour control systems, have evolved to include personnel attendance control systems and software, turnstile access control systems, production monitoring and efficiency software, all under our own brand "Smartguard." In line with the industry's needs, we also provide x-ray baggage screening devices, handheld metal detectors, under-vehicle inspection systems, and vehicle access control systems.

Keeping up with the latest technology, we provide comprehensive solutions for your software and hardware needs based on our industry experience. We develop custom software, offering project planning, sales, installation, and support to our customers. In late 2021, Polimek Software took on the name "Polikod" and found its place in the Izmir Technology Center.

Hardware and software produced under the Polimek umbrella are exported to 30 countries worldwide from Izmir. Polimek Electronics is an approved supplier of security and control systems for the United Nations.

WHY POLIMEK?

➔ Expertise and specialization from over 30 years of experience

➔ Pre-offer project planning and free assessment opportunity for your company

➔ Turnkey projects encompassing hardware and software solutions

➔ Tailored solutions and accurate costing based on your needs

➔ Fast turnaround and system installation

➔ Flexibility in designing software specific to your company and reporting options

➔ Uninterrupted support and customer satisfaction

➔ Export to 30+ countries

➔ Solution-oriented approach with a young and dynamic team

SOME OF OUR BUSINESS PARTNERS UTILIZING POLIMEK SOLUTIONS

NATO KOSOVO	MOMUS BUSINESS CENTER (CALL CENTER SERVICES)
THE UN REFUGEE BENGHAZI	JADE TEXTILE
SARAYA PROPERTIES BAHRAIN	HATSUN ARGO PRODUCT
BASRAH INTERNATIONAL STADIUM	VIETNAM PRISON
BAGHDAD SUPREME JUDICIAL COUNSIL	ASSET - ADVANCED SYSTEM SOLUTIONS AND ENGINEERING TECHNOLOGY LTD.
THE UN REFUGEE SUDAN	BAKU ARMASTEK
DECEUNINCK	MOROCCAN EMBASSY
GRAND MILLENNIUM AL SEEF BASRA HOTEL	THE UN REFUGEE MAURITANIA
MALTA CHRISTMAS TOWN	GOLD GYM MACEDONIA
AL ATTIYAH ARCHITECTURE GROUP	KELLOGG'S
THE UN REFUGEE TUNISIA-LIBYA	PLASTOFLEX BOSNIA AND HERZEGOVINA
BAGDAT JUSTICE PALACE	KUWAIT NATIONAL PETROLEUM COMPANY
HILTON DOHA THE PEARL RESIDENCE	SOCAR GEORGIA
MARRIOTT HOTEL DUBAI	TECSERV
NAC HOTEL	PALESTINE ISLAMIC BANK
AZ URE ITALY	VIP HOTEL QATAR, CIELO HOTEL QATAR, VELERO HOTEL QATAR
SIGAL (UNIQA GROUP AUSTRIA)	FAAC

HERE ARE SOME COMMENTS FROM OUR REFERENCES

"We assure our security at the entrance of our multinational company with a Polimek X-ray scanner."

Socar Georgia

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

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"

Willings Services Ltd UK

"For us, Polimek means comfort in a single word. The POLIMEK EMPLOYEE MANAGEMENT SYSTEM (PEMS) is the most crucial partner for our human resources, and the seamless integration with Mikro system has brought us continuous benefits in areas like employee entitlements and time management. Our comfort zone has expanded with Polimek; we feel very fortunate and happy to have undertaken these processes together."

Gizem İşleyen
Human Resources Manager
HENEKEN METALLURGY

COUNTRIES WITH POLIMEK SOLUTIONS

UNITED KINGDOM	SPAIN	IRELAND	GREECE	PORTUGAL	MACEDONIA	ALBANIA
BOSNIA AND HERZEGOVINA	GEORGIA	LIBYA	TURKMENISTAN	TUNISIA	SUDAN	QATAR
KUWAIT	BAHRAIN	IRAQ	JORDAN	EGYPT	U.A.E	SAUDI ARABIA
SOMALIA	MAURITANIA	INDIA	ISRAEL	MALTA		

SOLUTIONS

- **ACCESS CONTROL SYSTEMS**
  - Dynamic Facial Recognition Readers
  - Fingerprint Readers
  - RFID Card Readers
  - QR Code Readers

- **PASSAGE CONTROL SYSTEMS**

- **TURNSTILE PASSAGE SYSTEMS**

- **GUARD TOUR CONTROL SYSTEMS**

- **X-RAY BAGGAGE SCREENING SYSTEMS**

- **WALK THROUGH METAL DETECTORS**

- **VEHICLE BARRIERS**

- **FORKLIFT CONTROL SYSTEMS**

- **POLIMEK EMPLOYEE MANAGEMENT SYSTEM (PEMS)**
  - Desktop, Web-Based, and Cloud-based Employee Management Systems

- **MOBILE EMPLOYEE MANAGEMENT SOFTWARE**

- **CUSTOM INTEGRATIONS**
  - Integration Processes of Time and Attendance Systems with Third-Party Software
  - SAP, CANIAS, NETSIS, LOGO

- **ACCESS CONTROL SOFTWARE**

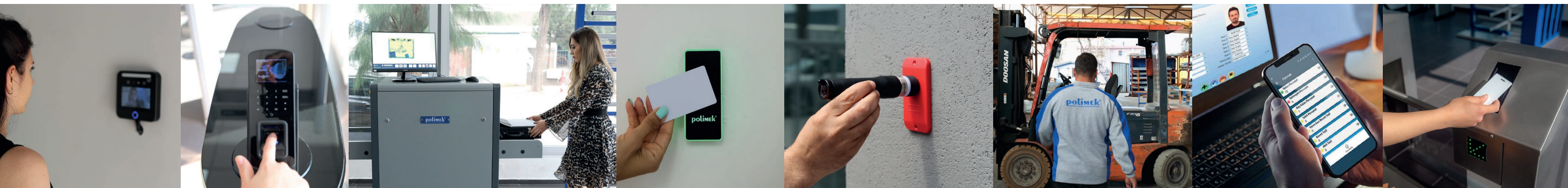- **SECURITY GUARD TRACKING SOFTWARE**
  - Desktop and Web-Based

- **CUSTOM SOFTWARE**
  - Fully Integrated Solutions with Your ERP Systems for Your Company's Specific Software Needs
  - Technological Solutions: Control, Efficiency, and Tracking with RFID, IoT, NFC Technologies
  - Real-Time Location Tracking: Real-Time Tracking of Personnel, Patients, Assets, and Forklifts with NFC Systems.

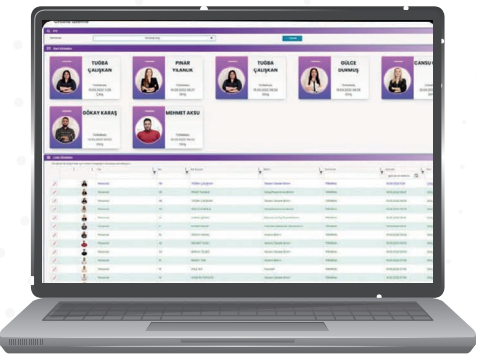- **BOUTIQUE SOFTWARE SOLUTIONS TAILORED FOR BUSINESSES**

polimek®

POLIKOD

POLIMEK EMPLOYEE MANAGEMENT SYSTEMS (PEMS)

An Employee Management System is an electronic computer-based system that records the entry and exit times of employees and generates daily and monthly reports related to these records. Developed to meet the needs of companies, there are desktop versions available, categorized as "small, standard, and professional." Additionally, a web-based version of the Employee Management System software is also available.

POLIMEK EMPLOYEE MANAGEMENT SYSTEMS operate with hardware such as card readers, fingerprint readers, facial recognition readers, and turnstiles.

Tailor-made desktop and Web-based Employee Management System Software for Your Company

PEMS 3.0 QR code-enabled Mobile POLIMEK EMPLOYEE MANAGEMENT SYSTEMS software is designed for businesses with field workers who require real-time tracking of their personnel. It is compatible with Android operating systems. This software enables personnel to clock in/out and provides real-time tracking through the dashboard interface.

QR Code-enabled PEMS

With the QR Code-enabled POLIMEK EMPLOYEE MANAGEMENT SYSTEMS, you can easily track field workers without the need for device installation and wiring.

Integration Processes of PEMS with Third-Party Software

PEMS program is compatible with various accounting software such as Netsis and Logo, allowing data exchange and interaction.

PEMS software can be integrated with ERP programs like SAP and Canias.

In addition to the desktop version, there are also Mobile Version PEMS and Web PEMS applications for field workers.

ACCESS CONTROL SYSTEMS

The purpose of access control systems is to ensure controlled entry to locations or specific areas within them where authorized individuals with permission are allowed to pass for security reasons. It aims to regulate all entrances and exits. The access control process involves authorizing individuals using their faces, cards, or fingerprints. If desired, multiple doors can be easily interconnected using Access Control Panels to apply entry and exit restrictions.

Turnstile Access Control Systems

With the next-generation turnstiles, companies can manage entry and exit times, visitors, cafeterias, stadiums, and many other places.

Depending on the usage, 3-arm tripod turnstiles, fast passage turnstiles (glass turnstiles), or full-height turnstiles are used for access control.

Turnstiles are used to organize passage controls and manage human movement. They can regulate entries for companies, visitors, cafeterias, stadiums, toilets, and many other locations. Turnstiles are manufactured from 304 stainless steel for increased strength and durability.

Tripod turnstiles, full-height turnstiles, fast passage turnstiles, VIP turnstiles, and other adaptable turnstile models are suitable for any setting...

NEXT-GENERATION ARTIFICIAL INTELLIGENCE BIOMETRIC DEVICES WITH APPLIED AI

With AI-powered facial recognition readers, you can easily manage personnel tracking and entry-exit controls.

QR CODE READERS

QR Code Readers make your life easier everywhere you use your mobile phones!

Contact us for more detailed information.

WALK THROUGH METAL DETECTORS

Walk Through metal detectors are typically used in conjunction with x-ray machines. The detector's side panels are used to check if a person has any sharp or explosive materials on them.

GUARD TOUR CONTROL SYSTEMS

Guard tour control systems are used in various places where regular checks are needed and patrols are required. They serve many different purposes and uses, offering fast, handheld, easy-to-install and use automation and control systems.

They are modern versions of traditional guard clocks adapted to today's conditions.

The Smart Pen Guard Tour Control System, introduced to the market by Polimek in Izmir in 1995, is now used in tens of thousands of industrial establishments, schools, private sites, and military units.
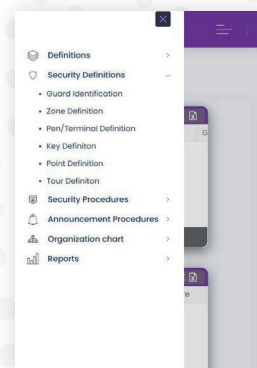
TESID AWARD
Turkey's First Domestic Guard Tour Control System

X-RAY BAGGAGE SCREENING SYSTEMS

X-ray baggage screening devices are imaging systems used to detect whether there are any hazardous substances inside bags, boxes, or packages using X-rays. X-ray machines can differentiate between organic and inorganic explosives and can provide color images depending on the size of the generator. Based on the colors displayed by the X-ray machine, the operator using the machine can understand if there are any threatening or food substances present in the scanned item.

Desktop and Web-Based Security Guard Tour System

With the web-based security guard tour control system, you can ensure the monitoring of your security guards from anywhere you are, as long as you have internet access.

VEHICLE BARRIERS

Barrier systems are used to monitor vehicle entrances and exits and to regulate pedestrian and traffic flow.

They are utilized in various locations including closed and open parking applications, site entrances, school and workplace entrances, and many others. Control can be established through various methods such as photocells, remote control, RFID readers, and more.
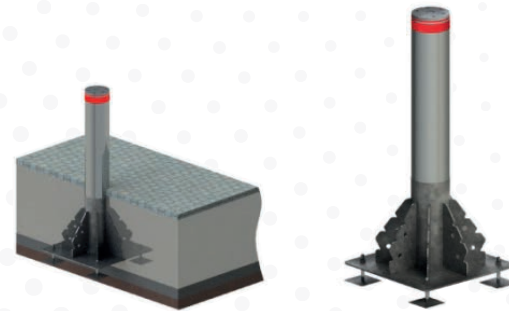
Arm Barriers

Arm barrier systems can also be used with remote control, card readers, or in the form of an OGS system (Automatic Pass System) using 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.
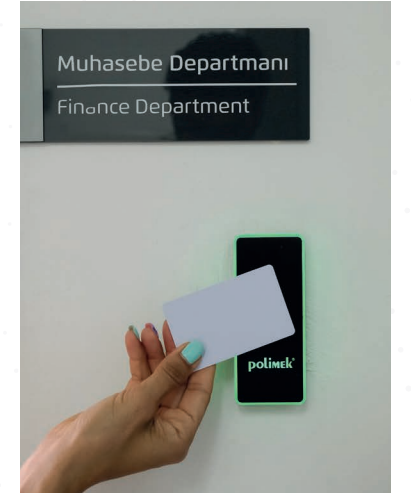
DOOR ACCESS CONTROL SYSTEMS

The purpose of door access control systems is to regulate individuals' entry into specific areas, collect data related to these entries, and generate reports.

For security or operational reasons, these systems enable authorized individuals with permission to pass through required places or sections within them, ensuring control over all entrances and exits.

If entrance and exit points of a company need to be managed, turnstile access control systems are chosen. If internal doors within a company need to be controlled, card-based, fingerprint-based, or facial recognition-based entry-exit control systems are preferred.
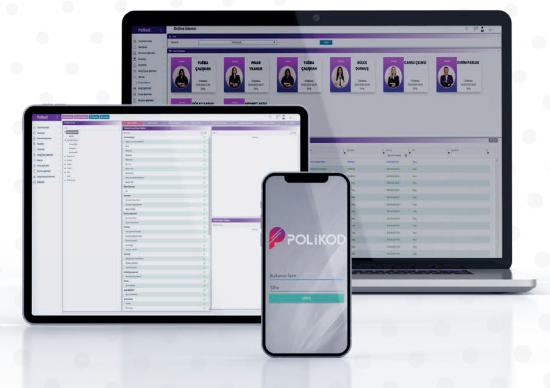
FORKLIFT TRACKING SYSTEMS

The biggest issue with forklifts is that their control can be managed using a single key. This poses a significant safety threat. We modify the operational mechanisms of forklifts to ensure that only authorized personnel with specific permissions can operate them. This way, in case of any accidents, it can be easily determined who was using the forklift.

CUSTOMIZED BOUTIQUE SOFTWARE SOLUTIONS FOR BUSINESSES

Polikod, a sister company of Polimek, with its extensive and experienced software team at **www.polikod.com.tr**, quickly evaluates all your software requests and provides you with personalized boutique software services.

With years of experience, the software you request can be combined with our hardware, if desired.

TESID AWARD
Turkey's First Domestic Guard Tour Control System

TESID (Turkish Electronic Industrialists Association)