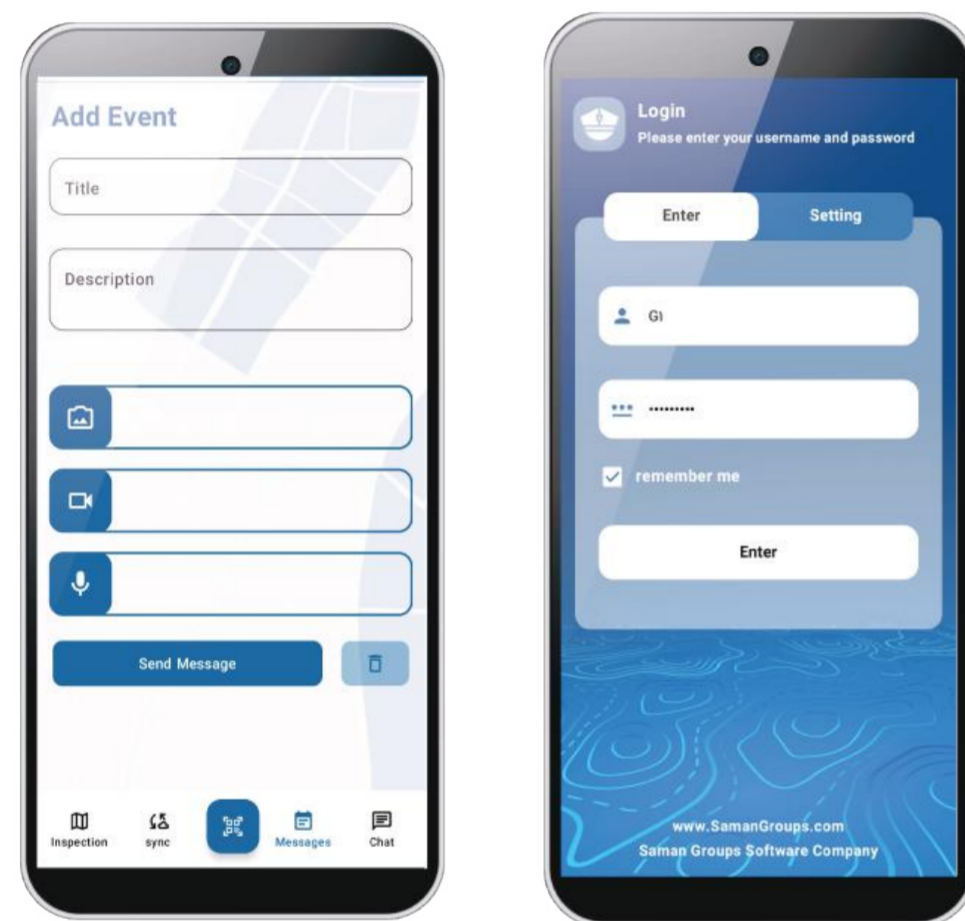# SAMAN
Information & Communication
Structures Company

About SAMAN

Saman Knowledge-Based Company started its official activity in the field of specialized software development in 2006. This company has always made an effort to improve the efficiency of knowledge technology in institutions and organizations. The development of 19 specialized software in diverse fields and the software-users' satisfaction provides the proof of the perseverance of the young team of Smaan information-communication structures company.

Saman company has cooperated with more than 300 reputable and well-known companies in different industries. Furthermore, it has provided diverse flexible software packages to deal with the maximum number of the various processes. Meeting technical challenges has been the underlying objective of this company and has led to the creation of a spirit of pragmatism in it. Training and supporting specialized manpower and developing dynamic human resources networks have increased the self-confidence of the company and have resulted in its capability to develop specialized software.

INTRODUCING
PASBAN GUARD SOFTWARE

The Services of Saman Company

Developing Specialized Software

Saman Knowledge-Based Company started its activity in the field of specialized software development in 2006.

Providing After-Sales Services

The support team of Saman Company is ready to provide the respectable customers with after-sales service during the week.

## Consulting with Organizations and Estimating their Software Needs

The professional team of programmers of Saman Company examines all types of administrative, financial and industrial processes to develop the software according to the needs of organizations.
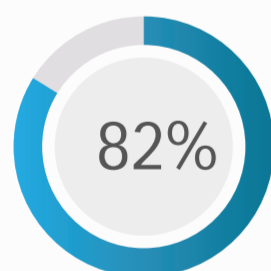
Customizing Saman Products according to the Needs of all of the Organizations

Saman software products are completely flexible. They can be developed and changed to meet the needs of the users.
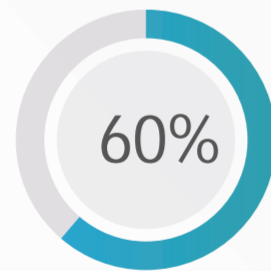
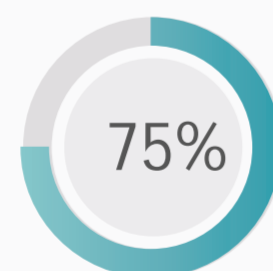# Satisfying the Needs of Different Industries
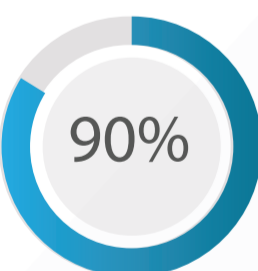
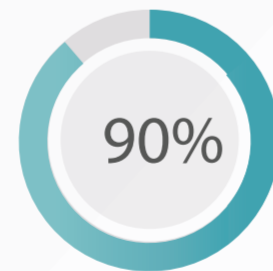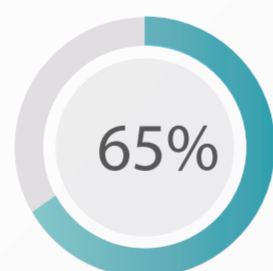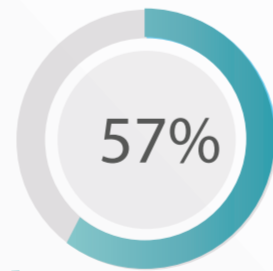| 90%	82%	60%	75%	90%	65%	57%
Mining industry & road construction	Public Bodies (Municipalities)	Electricity, Water & Gas Distribution Companies	Production Line in most of the Industries	Agriculture Industry	Transport & Logistics Fleet	PETRO-CHEMISTRY, OIL, AND GAS

CUSTOMERS OF SAMAN COMPAN

+300 CUSTOMERS
IN VARIOUS FIELDS
ACROSS THE COUNTRY

+ 19 SPECIALIZED
PRODUCTS IN VARIOUS
FIELDSACROSS
THE COUNTRY

Pasban Guard Software

Monitor the performance of guards without the need for an external device.
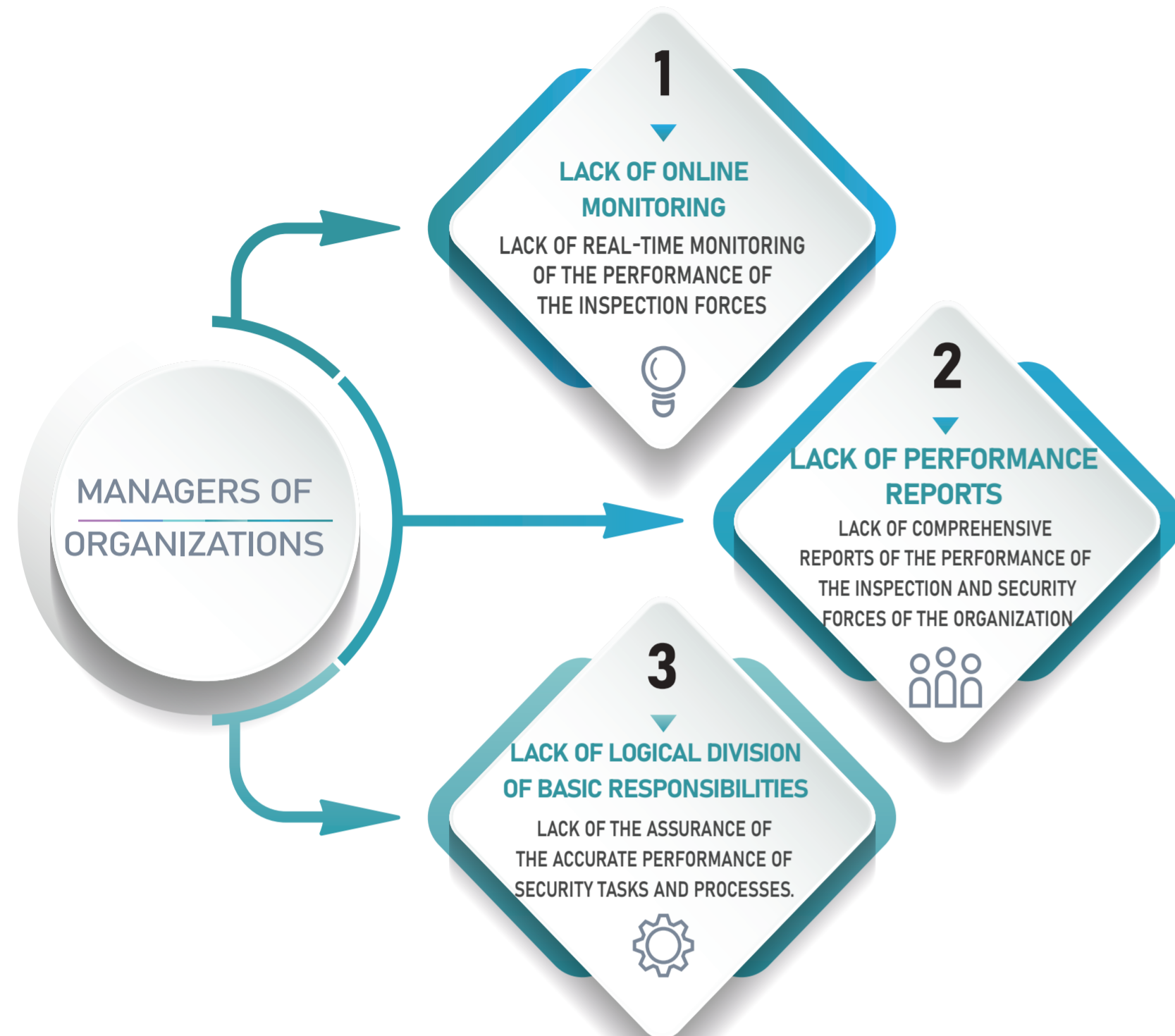
WWW.PasbanGuard.com

Organizations' Basic Challenges of Monitoring Inspections

MANAGERS OF ORGANIZATIONS

1

LACK OF ONLINE MONITORING

LACK OF REAL-TIME MONITORING OF THE PERFORMANCE OF THE INSPECTION FORCES

2

LACK OF PERFORMANCE REPORTS

LACK OF COMPREHENSIVE REPORTS OF THE PERFORMANCE OF THE INSPECTION AND SECURITY FORCES OF THE ORGANIZATION.

3

LACK OF LOGICAL DIVISION OF BASIC RESPONSIBILITIES

LACK OF THE ASSURANCE OF THE ACCURATE PERFORMANCE OF SECURITY TASKS AND PROCESSES.

Some of the Traditional Methods of Monitoring Inspections

Installing CCTV Cameras

Disadvantages of this system
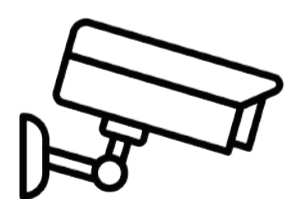
Need for different pieces of equipment
High implementation cost
Failure to provide functional and security-based reports

Using Hardware Devices

Disadvantages of this system

High supply and implementation cost
Lack of real-time reports
Need for periodic maintenance

Why Do We Need Pasban?

Most of the private and public organizations and institutions used different systems to provide security for their facilities and buildings. Most of these methods satisfied the needs of the organizations in the past. Nonetheless, the advancement of technology in the world today has changed this condition. That is, the traditional systems are not able to meet the needs of organizations and their security personnel. These systems deal with the various aspects of security processes. However, most of the organizations have a larger number of needs in their protection and security sector. Saman Company developed Pasban Guard software after examining the requests of the organizations. This system was developed based on software. The cost of the operation of this system is lower than the cost of the use of the other monitoring methods for the organizations.

The Requirements of the Installation of Pasban

Computer for Storing The Data

Pasban Mobile Phone

QR Codes or RFID Tags
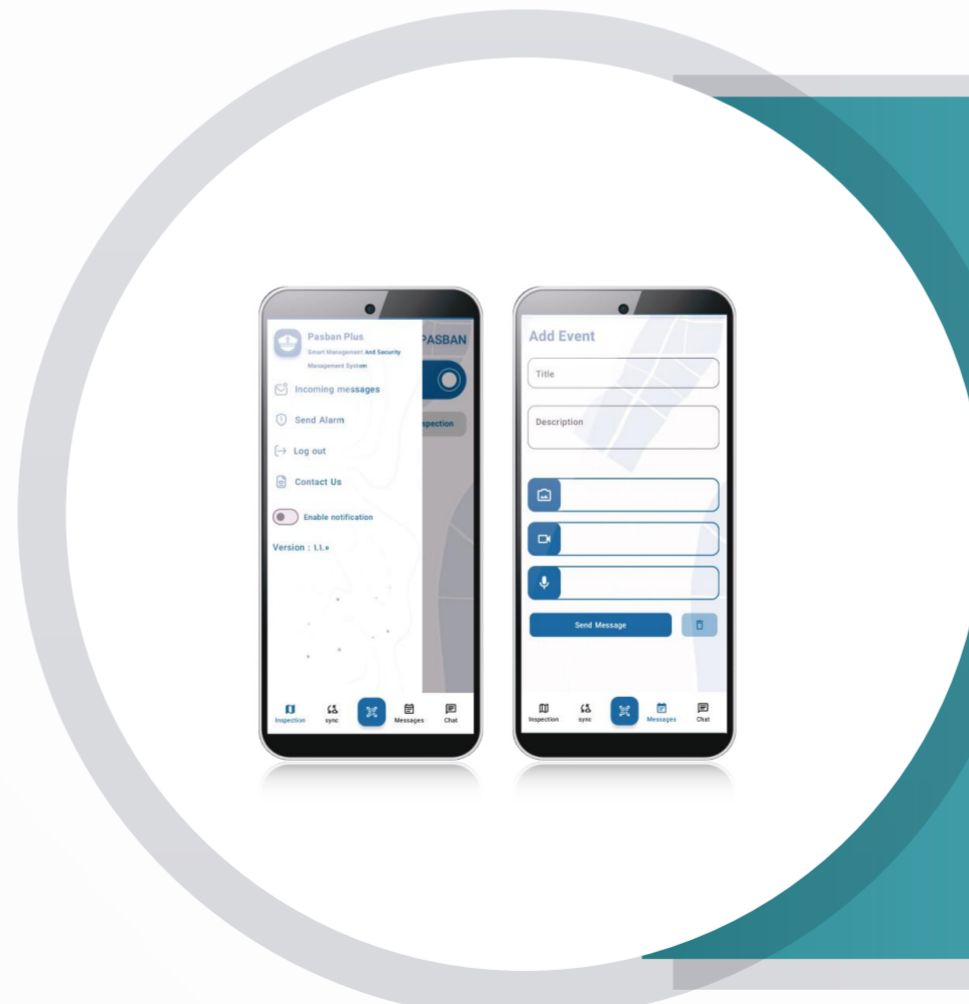
Pasban Software

Monitoring Inspections

Pasban Software

Saman Knowledge-Based Company has addressed the senior managers' concerns about the performance of the security forces by developing Pasban inspection-monitoring system which is based on software, smart phones, RFID tags, and QR codes. This system predicts the managers and security forces' needs for providing their organization with security. Moreover, it is possible to add new features to Pasban software.

Management Panel of Pasban Software

The managers can determine the guards' monthly shifts and responsibilities in the management panel of Pasban. Moreover, they can implement the main policies of their organization in its security section. Lastly, they can receive different reports from this panel.

Pasan Application

Pasban application enables its users to document the inspections by integrating QR codes and RFID tags into the software. This application has been developed based on Android. Therefore, it is updated constantly and new features are added to it. The guards can easily obtain information about their responsibilities and document the results of their performance.

The Features of Pasban Application

Displaying the list of stations that should be checked based on organizational priority;

Viewing and recording responsibilities that are related to each station;

Providing various and efficient features in the application without the need for the external devices;

Enabling the security management to record the presence or absence of inspection and providing information about these issues;

Giving instant alarms in emergency situations and protecting the guards' lives;

Sending documents of events in the form of text, photo, video, or audio to the management;

Running the application in the organizations in online and offline ways;

Using QR codes or RFID tags based on the conditions
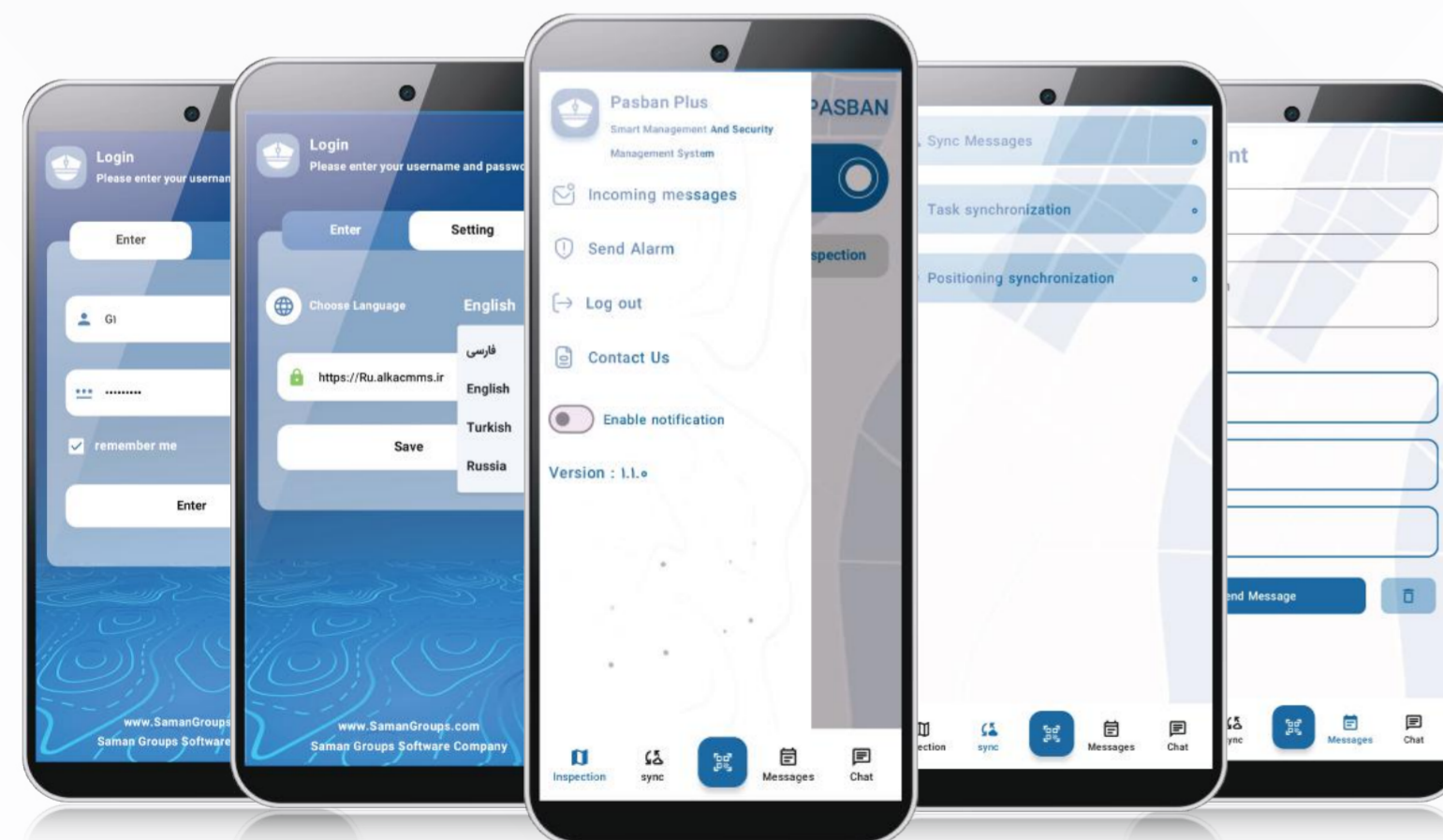
The Facilities of the Management Panel of Pasban

The possibility of sending text and multimedia messages to security personnel;

The possibility of including the patrol schedule in different shifts;

The possibility of prioritizing patrol routes;

The possibility of receiving various reports from the guards' patrols;

The possibility of receiving the confirmation report of positions and routes and displaying the report of the latest confirmation status and the status of all of the stations;

The possibility of determining the patrol route, the number of laps of each route, and the expected time in each inspection;

The possibility of creating a QR code or a RFID tag for each station;

The possibility of creating a guard with a specific access level;

The possibility of separating the guards of each area from each other;

The possibility of receiving various security reports on the patrols and the status of stations;

The possibility of receiving station inspection reports along with the responsibilities.

The Features of Pasban Software

Creating Responsibilities for Each Station without Limitations

Determine different responsibilities for each station based on its importance and enable the guards to record them in a detailed way in Pasban. Creating responsibilities for stations is not limited in this software

Creating Acceptable Time

The security of the organization depends on the guards' timely patrols. This software establishes an acceptable time frame for each station. Consequently, if the inspections are conducted after the pre-determined inspection time frame, they will not be recorded in the system.

Create a Station on the Map

In order to create the stations, the system records their geographic characteristics and height above mean sea level in the management panel. If the code is scanned in another location, it will be recorded as an out of range scan.

Providing Unlimited License and Full Support

Use Pasban software without time limits and benefit from its professional customer support.