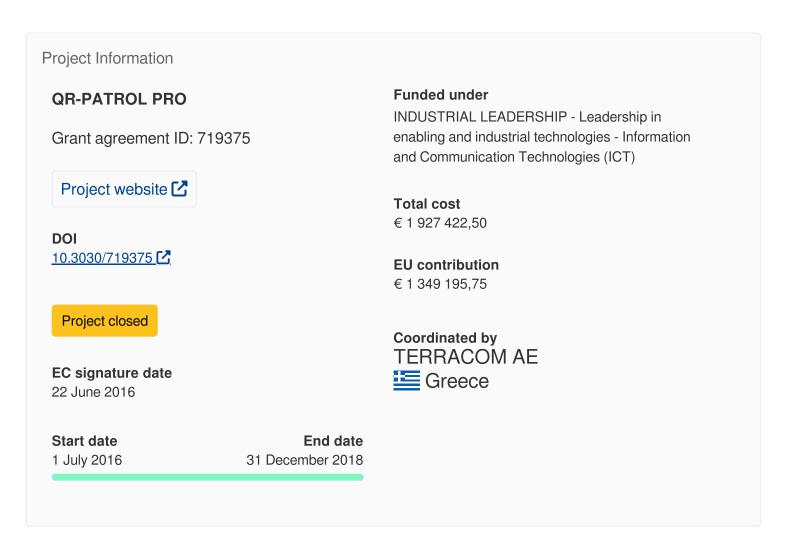A cost effective cloud-based platform for delivering the highest level of security, supervision and management for security companies utilizing Push-to-Talk and Internet of Things technologies.

A cost effective cloud-based platform for delivering the highest level of security, supervision and management for security companies utilizing Push-to-Talk and Internet of Things technologies.

Results

Project Information

QR-PATROL PRO

Grant agreement ID: 719375

Project website ↗

DOI
10.3030/719375 ↗

Project closed

EC signature date
22 June 2016

Start date	End date
1 July 2016	31 December 2018

Funded under
INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

Total cost
€ 1 927 422,50

EU contribution
€ 1 349 195,75

Coordinated by
TERRACOM AE
🇬🇷 Greece

CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from OpenAIRE ↗.

Deliverables

Websites, patent fillings, videos etc. (1) ⌄

[Product website ↗](#)
Product website. Design and maintenance of a website to inform 3rd parties (partners, customers) about the activities of the project and the company.

Other (6) ⌄

[Reporting System (final release) ↗](#)
Reporting System (final release). Final official release for the reporting subsystem, which will be accessible directly using a web browser. Reporting subsystem uses web services to access QR-Patrol PRO data and offers a list of the most common templates to the users (operators, guards, supervisors, partners, end customers) and also allows them to create their own reusable report templates (PDF, HTML, e-mail, XLS).

[QR-Patrol PRO (final pre-release) ↗](#)
QR-Patrol PRO (final pre-release) Final official release of the entire system. All subsystems are included (mobile, cloud, web services, incident management, report, API) in a integrated, full functional and user friendly system. The mobile application could be downloaded from the official mobile stores (Google Play, Apple iTune Store). The cloud application could be accessed through a web browser.

[QR-Patrol PRO (completed system) ↗](#)
QR-Patrol PRO (completed system). Commercial release of QR-Patrol PRO. Pricelist should be finalized in order to covering all needs and particularities of the market and customers.

[Cloud application (final release) ↗](#)
Cloud application (final release). Final official release of the QR-Patrol PRO cloud application - direct access by any web browser.

Mobile application (final release) ↗

Mobile application (final release) Final official release mobile application to be downloaded from official mobile stores (Google Play, Apple iTune Store).

API (final release) ↗

API (final release) Final official release of the API subsystem. Using web services requests any third application can access (if permitted by the rights granted) the QR-Patrol PRO data and will be able to view/update/add/remove clients, guards, checkpoints, point assignments, schedules etc. Entire applications can be written using API in order add value to QR-Patrol PRO. This can be an extra source of revenue. Full documentation about the use of web services and a lot of examples in order to help third companies to develop their own solution based on QR-Patrol PRO.

Demonstrators, pilots, prototypes (8)   ⌄

Software prototype (mobile application) ↗

Software prototype (mobile application). Demo mobile application to be downloaded from official mobile stores (Google Play, Apple iTune Store).

Software prototype (API) ↗

Software prototype (API) Demo prototype for the API subsystem. Using web services requests any third application can access (if permitted by the rights granted) the QR-Patrol PRO data and will be able to view/update/add/remove clients, guards, checkpoints, point assignments, schedules etc. Entire applications can be written using API in order add value to QR-Patrol PRO. This can be an extra source of revenue. Full documentation about the use of web services and a lot of examples in order to help third companies to develop their own solution based on QR-Patrol PRO.

Software prototype (Incidents Management Subsystem) ↗

Software prototype (Incidents Management Subsystem). Demo prototype for the Incidents Management Subsystem. The system is accessible through a web browser.

Software pilot installation Demo (version 2) ↗

Demonstration Software. Full demo of the entire system. All subsystems are included (mobile, cloud, web services, incident management, report, API) in an integrated, full functional and user friendly system. The mobile application could be downloaded from the official mobile stores (Google Play, Apple iTune Store). The cloud application could be accessed through a web browser. The demonstration software will be updated using the results from the first round of

tests (D9.1). The updated demonstration will be used for the second round of tests (D9.3)

[Software pilot installation Demo (version 1)](#) ↗

Software pilot installation Demo. Full demo of the entire system. All subsystems are included (mobile, cloud, web services, incident management, report, API) in a integrated, full functional and user friendly system. The mobile application could be downloaded from the official mobile stores (Google Play, Apple iTune Store). The cloud application could be accessed through a web browser.

[Software prototype (Web Services)](#) ↗

Software prototype (Web Services). Demo prototype of the web services that are used for the interconnection between the mobile and the cloud application and the reporting system.

[Software prototype (Reporting System)](#) ↗

Software prototype (Reporting System). Demo prototype for the reporting subsystem, which will be accessible directly using a web browser. Reporting subsystem uses web services to access QR-Patrol PRO data and offers a list of the most common templates to the users (operators, guards, supervisors, partners, end customers) and also allows them to create their own reusable report templates (PDF, HTML, e-mail, XLS).

[Software prototype (cloud application)](#) ↗

Software prototype (cloud application). Demo cloud application - direct access by any web browser.

Documents, reports (1) ⌄

[Flyer, newsletter and video](#) ↗

Flyer, newsletter and video. Create flyers for QR-Patrol PRO for use to exhibitions, conferences, meetings with partners and customers and for our website. Newsletter for e-mail marketing, press releases and articles to security journals and blogs and for the website. Create videos for marketing purposes and for training partners and users.

Intellectual Property Rights

Trademark (1) ⌄

"wordmark ""QRPATROL"""
Application/Publication number: EUTM 017278847
Date: 2017-10-03
Applicant(s): TERRACOM AE

Last update: 10 August 2022

Permalink: https://cordis.europa.eu/project/id/719375/results

European Union, 2025