

DeveryLoc increases the rate and speed for clearing up investigations through the relevant chronolocation of mobile phones* and tracking beacons.







Real-time chronolocation without installing any software

Accessible from any Internet browser, DeveryLoc displays location of mobile phones from different carrier service providers, in real time and simultaneously. It offers criminal investigation departments a wide range of services.

DeveryLoc has been developed for 1,200 French police, gendarmerie and customs departments that use it to deal with judicial requisitions and/or to manage tracking beacons. Thanks to DeveryLoc, investigators are self-sufficient and responsive, especially when threats, imminent risks for human life or security require urgent action.

The fruit of several years of research and development, DeveryLoc enables to monitor the movements of mobile phones, tracking beacons and warns investigators in real time of expected and unexpected events.

DeveryLoc allows to

- Be advised upon entering/exiting a given area or crossing a border
- · Detect movement habits
- · Monitor if individuals are getting closer or further away from each other
- Share location data with other investigators
- Plan the setting up of police operations
- Analyze surrounding conditions before any action



In operations with DeveryLoc

Make investigators work easier

In cases of flagrante delicto, preliminary inquiries and letters rogatory, the judicial police officer will be able to locate mobile phones from different carrier service providers on a single map.

Example of use in a case involving cross-border drug trafficking

The investigator aims at monitoring the mobile phone when it enters and moves around the country. By using DeveryLoc, the investigator is notified in real time, by SMS, e-mail or voicemail as soon as the tracked mobile phone connects to a national mobile network. He will then be able to track the mobile phone so as to observe its progress and, if necessary, organize the action plan under optimal conditions. As he gets advised in real time, the investigator is free to carry out other tasks.

Example of use in a conspiracy case

When tracking two or more individuals, it is crucial to be advised in real time when these individuals get together or away from each other. By creating alerts in DeveryLoc, the judicial police officer can for instance be warned in real time when two targets get closer or further away from each other, even if their mobile phones are from different carrier service providers.

Particular points of interest

To track individuals effectively, it is necessary to be advised upon approaching or leaving a spot or an area.

User can easily draw these spots/areas on a map with circular or polygonal shapes and then be alerted in real time.



→ History

In order to analyze the actions and behaviours of certain individuals, DeveryLoc displays tracks on a map statically or dynamically.

The period can be adjusted by user.





Reports

In DeveryLoc, the investigator can also generate a report of a target's movements (date, time and place) including for instance a list of occurred events (the location device has just been switched on/off, the device is moving or has stopped, loss of connection, etc.).

The report will mention the postal addresses where the telephone has been located.

Simultaneous investigations

If there are two simultaneous investigations concerning a single individual, one in letters rogatory and the other in flagrante delicto, an investigator can share the collected data with the other team. DeveryLoc provides shared access to the same data over a limited period, secure by a login/password. The judicial police officer keeps the upper hand on the information shared.

Access to data while in the field

Through the additional means described below (location from a standard mobile phone, a smartphone or a tablet), the investigator can gauge the collected data and cross-reference it with data obtained from a vehicle equipped with a tracking beacon and the mobile phone of the target under surveillance.

Real-time location from a standard mobile phone

An investigator can at any time get the position of a target by sending an SMS.

A few seconds later, he/she will receive an SMS with the postal address where the target stands.

Location through a smartphone or a tablet

While on the move, any investigator equipped with a smartphone or a tablet can download a simplified version of DeveryLoc, called DeveryLight, to monitor tracked targets. This version is a perfectly appropriate and efficient tool to monitor individuals and display the positions of several targets under surveillance in real time. In addition, DeveryLight allows focusing on one specific target, to see his own position and as a result to facilitate the coordination of an ongoing action plan. No traces are left within the smartphone or tablet after logging out from the DeveryLight application.

➡ Choice of map

DeveryLoc supports nine different maps so as to select the most relevant one and study the target's surroundings to best effect, according to each situation encountered.

Handling an alert

DeveryLoc warns users when an alert is triggered. It is also possible to create notification escalations to ensure the alert has been properly transmitted.



DeveryLoc's main features

- 1 Locating
 - a. Displaying on a map locations, points of interest, surveillance areas, geographic coordinates, postal addresses and estimated accuracy of location.
 - b. Location of mobile phones from different carrier service providers.
 - c. Monitoring a mobile phone.
 - d. Automatic location during a defined period (date, day, time, timeslots).
 - e. Displaying location devices close to a specified address, with the respective distances, in ascending order.
- 2 Smart alerts
 - a. Selecting an event to monitor (network connection, geofencing),
 a device is getting closer/further away from other mobiles, etc.), and timeslots settings.
 - b. Notification of alerts to specified addressees by SMS, e-mail or voicemail.
 - c. Option: escalation of notifications and acknowledgement management.
- **3** History and reports
 - a. Unlimited storage time (depending on regulations).
 - b. Display of the registered locations over a defined period.
 - c. Export of a location history to Excel format or export to satellite images (Google Earth).
 - d. Customizable reports so as to structure the collected data.
- Commands
 - a. Remote control of tracking beacons by SMS, GPRS or SAT.
 - b. Mission profile management for tracking beacons.
- 6 Location by SMS

Get GSM and/or GPS location by sending an SMS from another authorized mobile phone. Instant receipt of an SMS comprising the GSM and/or GPS real-time location, and estimated accuracy of location, the postal address, the geographic coordinates.

6 Importing positions

Downloading positions obtained from other systems.

Sharing with a third party

Authorizing a third party, for example a colleague or another Police unit to access, for a limited time and with a password, to locations of a target on a map (Google Earth or Maps) from your account.



Additional applications



DeveryView web application provides information concerning surroundings of a target through multi-viewing: map, satellite view, street view or surveillance video cameras. (when available)



DeveryLight, an app for smartphones and tablets to improve the coordination of an ongoing action plan. It aims at assisting field investigators to get in real time their own locations, those of their colleagues and those of the target(s).

Constantly gathering law enforcement new needs, Deveryware keeps developing new functions to take up challenges induced by their operational missions. These developments can be achieved subject to administrative and/or technical restrictions.

