

NORA Tracking and Geo-fencing Solutions

Monitor and keep track of your important people, assets or things

The NORA Tracking Solution is designed to help you monitor the movement and status of objects of interest in a safe and secure way. The system can leverage all kinds of sensors available in the network from wearables to dedicated trackers.

The solution enables full control with real-time situational awareness during the operation or assignment. The system gives the operational centre a detailed overview of all active assignments with routes in use. The solution has the ability to immediately respond to alarms and communicate with operators, people monitored or involved personnel.

The NORA platform was originally developed with and tailored to the needs of special police units, but the platform has proven to be of interest across industries from defence to private sector. A mutual requirement is to have a flexible, strong and secure platform to enable secure management of things of value.

The solution can be implemented as a cloud service in Azure or in the customer on-premise infrastructure. Leveraging commercial communication platform and BYOD, a solution can be up and running within days.

Key References:

The solution is in daily use by the Norwegian Defence for management and control of courier assignments tracking transportation of ammunition and weapons as well as addressing other types of movement that requires tracking with sensors.

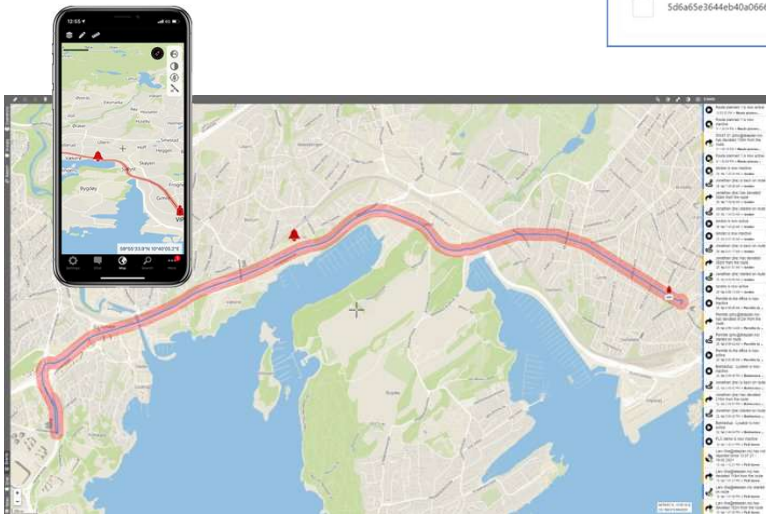
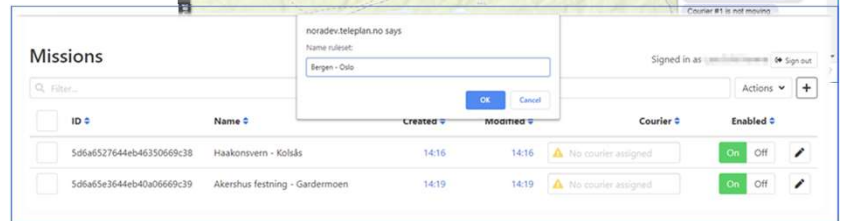
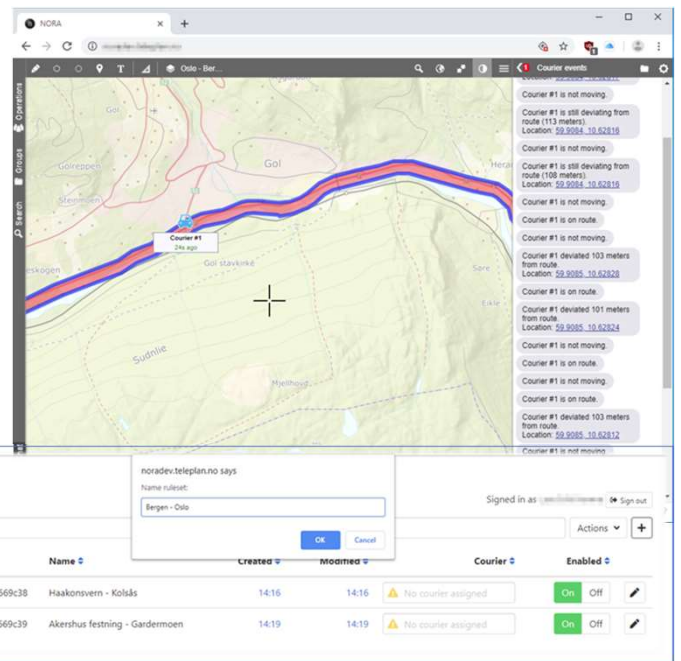
The platform the solution is based on, is in use with special forces and police across several countries.

Typical similar use-cases and user requirements:

1. High value asset tracking
2. Field training safety and communication support
3. Critical Area and Range Management
4. Real time Movement Control
5. Ad-hoc coordination and collaboration tool across sectors leveraging BYOD
6. Coordination & collaboration system for ad-hoc military organizations

Real-time monitoring in an operational centre

The solution offers a unique overview of all active operations, routes and incidents in the map. Insight from all available sensors are at the operator's disposal. It is easy to make new or activate pre-planned routes, assign personnel, communicate through encrypted chat, respond to alarms and give instructions – all through NORA. The result is full control over potential situations and quickly respond with alternative solutions during live operations.



Geo fenced route with real-time update

Enable control leveraging automatic alarms and notifications

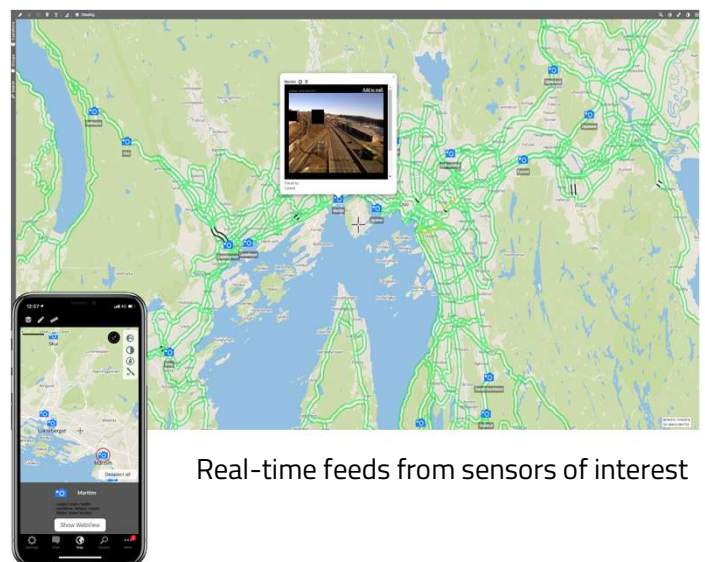
To keep an object of value secure during a certain time period can be an important part of a mission. NORA Courier System gives you the possibility to track both personnel and objects in real-time through a map. Alarms can be triggered:

- from the NORA app or another pre-set sensor,
- when entering and leaving a predefined area,
- when crossing a waypoint or deviations from a geo-fenced route
- or when your personnel and the object of interest are separated.

Uniquely adapted to your needs

NORA is designed to run on very little bandwidth and can be trusted to work even in the most remote locations with little or no network coverage. This enables control and secure operations when you do not have full control of your surroundings and infrastructure.

Teleplan Globe has a long history of building solutions for decision makers, and NORA Tracking system was especially designed to meet the requirement from couriers within the Norwegian Defence. We aim to be modern and innovative in everything we do and quickly adapt to new technologies and new user-requirements. The NORA Platform is open and has a proven to be interoperable with standard sensors and tracking devices our customers normally would require to use.



Real-time feeds from sensors of interest

Download a PDF product sheet:

