COTECNA

Cargo Tracking Solution - Cotrack®

About Cotrack®

> Cotrack® is Cotecna's cargo tracking solution, specifically designed and developed to facilitate the movement of cargoes.

> As a turnkey solution aiming at enhancing the capabilities of Authorities, Cotrack® ensures the monitoring and securing of cargoes.

Key Benefits

Transparent and interactive real-time monitoring;

Increases revenue collection through a better monitoring of cargoes;

Suitable for all types of cargoes;

Deters shipment theft, smuggling and minimises loss;

Faster intervention in case of detected abnormalities;

Strengthens national security and enhances trade facilitation;
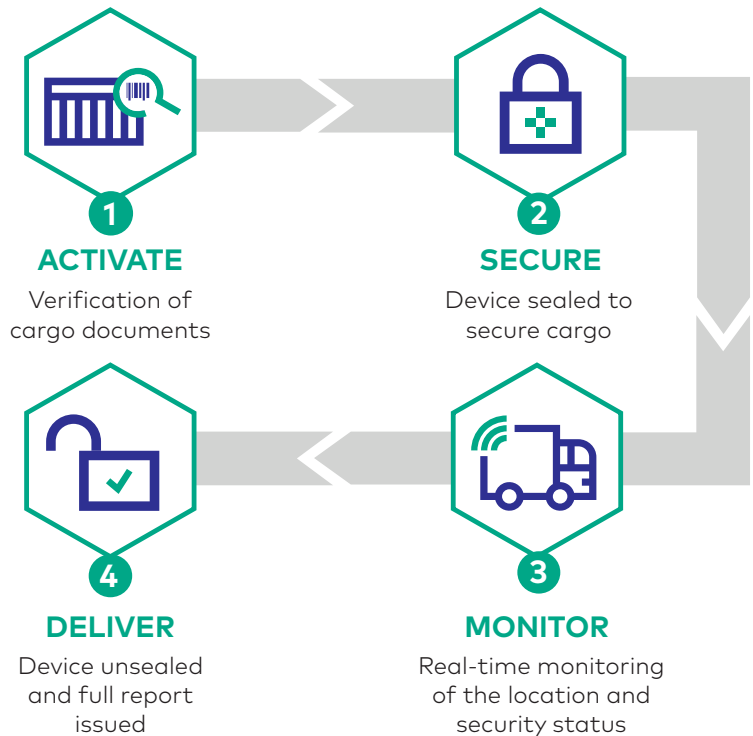
Prevents ports and borders congestion.

Need to secure and monitor the movement of cargoes?

In a globalised and fast-paced world where trade is increasing and barriers are being removed, enabling a more efficient and secure movement of goods is more important than ever.

Based on state of the art RFID, GPRS, GPS and telecommunications technologies, Cotrack® secures and provides real time evidence on the location of cargoes.

Our solution is adaptable to each environment, whether to monitor cargoes in transit or to track containers in seaports, dry ports or special economic zones.

Cotrack® generates alerts on abnormal events such as a container door opening, deviation from authorised routes and delays above legal transit times.

1 ACTIVATE
Verification of cargo documents

2 SECURE
Device sealed to secure cargo

3 MONITOR
Real-time monitoring of the location and security status

4 DELIVER
Device unsealed and full report issued

governments@cotecna.com
www.cotecna.com

TRUST FOR Λ MOVING WORLD

A field proven solution that enhances overall performances

Seamlessly integrated with our customers' systems, Cotrack® guarantees an end-to-end security and monitoring of all cargoes, thus reinforcing our customers' capacity to better regulate the flow of cargoes and efficiently fight against fraud whilst facilitating trade.

Cotecna provides a modular and scalable service that brings immediate and sustainable benefits to both Port and Border Authorities and the trade community.

Our bespoke tracking solution has been deployed in many countries to ensure the integrity of consignments, and reduce delays at ports and borders.
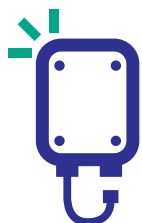
Cotrack® integrates the following components:

TRACKING UNITS

Tracking units actively monitor and report any violation of their security status or of any devices associated to them.

They can be either fixed or removable and they are compatible with all types of cargoes.

E-SEALS

Electronic seals are used to secure elements such as container doors, manholes or fuel tank valves. They periodically report their security status to the tracking unit, any unauthorized opening triggers an alert.

E-seals with temperature, humidity and light sensor are also available for specific cargo.

MONITORING & MANAGEMENT PLATFORM

Cotecna's smart platform allows you to:

> Operate the solution (commisioning, equipment management,etc.);

> Supervise any alerts and field interventions;

> Analyse data retrieved from the field (average transit time, number of transits, action time per alerts, etc.);

> Generate reports highlighting key performance indicators.

SUPPORT SERVICES

Cotecna provides comprehensive support services tailored to our customers' needs, including:

> Technical and operational support (e.g. device logistics management);

> Solution maintenance (software and equipment);

> Third-party management (e.g. internet access providers).

About Cotecna

Cotecna, a swiss based service provider, is recognized as a world leader in the development of tailored solutions and know-how to facilitate trade and help governments boost their revenues.

Our technical expertise combined with the superior quality of our services and our ability to anticipate our clients' needs is what sets us apart.

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