



**OMNIS IN ACTION**

# CARGO CONTROL IN **KENYA**

## THE CHALLENGE

Working together with the Kenya Revenue Authority (KRA) to implement a state of the art, highly advanced consignment traceability service.

This service is designed to bolster confidence in the reliability and integrity of Kenyan cross border cargo transit, thereby protecting government revenues.

## THE SOLUTION

To use the OMNIS system from SGS, a truly unique service that can help solve the long-standing issue of keeping track of cargo, collecting badly needed government revenue, and making sure goods are delivered to the people who need them.

The technology engine behind the OMNIS system is the Savi Mobile Tracking System™, an integrated combination of specialized software and hardware that enables continuous tracking of cargo.

Using this technology we are assisting Kenya's existing customs processes so that trucks entering Kenyan territory are equipped with a permanent tracking device which transmits its position through the GSM/GPRS network.

Electronic seals fixed on containers are then coupled with the trucks using RFID. Predefined transit corridors have been configured into the system for geo-fencing purposes. Trucks which drive off course are immediately identified and the customs control room notified.

If the seals are tampered with or broken, an alarm is triggered, so customs can take immediate action. This monitoring is performed on all transit consignments.

## CONTACT

The KRA's experience in upgrading their system with OMNIS is just one example of its effectiveness. If you would like to arrange a meeting to discuss how OMNIS can help you get results email us at [omnis@sgs.com](mailto:omnis@sgs.com)

