



OMNIS

TRACKING TECHNOLOGY TAMED

PUTTING CUSTOMS IN CONTROL OF CARGO

SGS





OUR **NEW VISION** FOR BETTER, FASTER CARGO CONTROL

Cross-border trade is vital for a nation's well-being. However, as trade volumes grow so do the challenges of controlling them.

Customs and transport authorities now have to deal with a number of issues. Cargo has to be kept moving quickly, it has to be tracked accurately for revenue purposes, the standard and quality of goods entering the country has to be checked and the security of goods in transit has to be maintained.

OMNIS, our advanced consignment traceability service, has been created to help you meet those challenges. Unleashing its potential will give you the focus, clarity and perspective to better harness cross-border trade.

In the following pages you'll discover all this about OMNIS:

- How it's been created to tackle the issues that challenge you
- The technology behind the service and how it works in action
- How we work together with our customers to implement user-friendly tailor-made solutions
- Why SGS and Savi, our technology partner, are a winning combination
- The next steps to take if you want to find out more about implementing an OMNIS solution.





- Real-time tracking
- A truly integrated solution
- Fast, safe, secure
- Reduces risk
- Increases confidence
- Boosts tax revenue

OMNIS

A CLEAR LINE OF SIGHT

Growing cross-border trade presents many exciting opportunities for nations – not least stimulating the domestic economy and increasing revenues through the collection of duties.

As you'll be aware, with those opportunities come inevitable challenges. Our in-depth experience of working with authorities around the world to develop efficient tracking systems has given us a unique insight into a range of issues you'll already be familiar with – from security to reliability.

It's what's led us to team up with technology experts Savi, to create OMNIS, a high performance solution that can deliver cargo and asset tracking to any scale, anywhere in the world.

The technology engine behind our end-to-end, customised consignment traceability service is the groundbreaking Savi Mobile Tracking System™.

This enables OMNIS to efficiently integrate with existing trade processes, thereby supporting customs operations. By doing so, we help Governments improve efficiency, revenue and information relating to cross-border trade.

OMNIS is reliable, user-friendly, more efficient than competitor products, and offers excellent value for money. It is also designed to evolve and adapt to your changing needs so it never becomes obsolete. OMNIS solutions are backed by dedicated, experienced SGS staff who will work alongside you to maintain and support your system on a day-to-day basis.

The bottom line is you get an unrivalled, real-time, responsive view of cargo and trade movements, implemented and operated with minimum disruption.

OMNIS IS DESIGNED TO DO ALL THIS

- Operate in the most difficult of environments to increase the speed and reliability of cross border convoys and trade in general
- Track cargo across international borders
- Increase the confidence of freight companies in transporting goods through your country and driving down their insurance costs
- Create a level playing field for importers and hauliers
- Adhere to international standards and compliance
- Stop the illegal imports that make it difficult for legitimate companies to compete
- Collect accurate information about the goods passing through your ports and territories



EFFICIENCY IN ACTION

HOW OMNIS WORKS

OMNIS is a perfect synthesis of inspiration, innovation and practical action. This technologically advanced, yet simple to use system, is already operational in Ghana and Kenya, with planned roll-outs to other countries already underway. You can find out more about some of these projects in our case study leaflets.

The OMNIS process always starts with you. We will work together to clearly identify your needs, define the initial specification and to create a customised solution that supports and integrates with your existing technology.

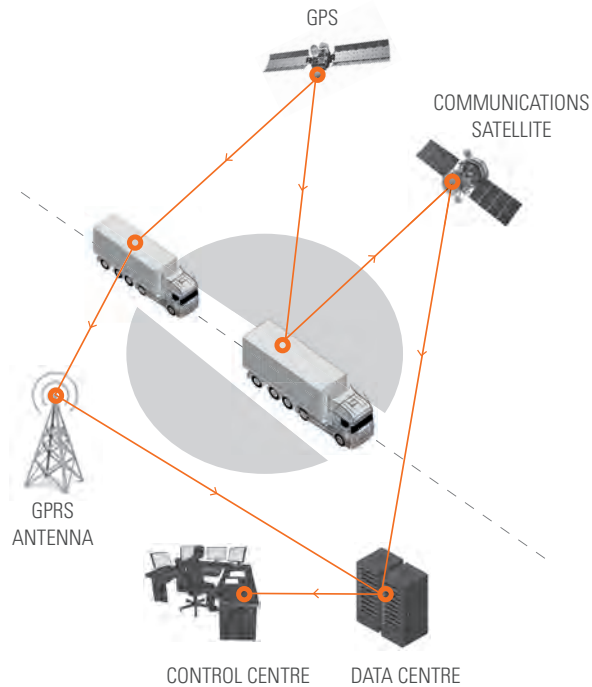
When you are making an investment on this scale, sustainability is a key issue – you can't afford to choose a solution that will be obsolete in a couple of years. That's why OMNIS has been designed to be a completely sustainable, integrated and scalable system that constantly evolves to meet new challenges.

The technology engine behind OMNIS is the Savi Mobile Tracking System™. Its integrated platform combines specialised hardware and software devices designed specifically for securing, monitoring and tracking a wide range of cargo types via a combination of GPS, GPRS and communications satellite technology.

A user-friendly interface, designed to work with Single Window Systems provides real-time information through the mapping of truck positions. Users will be able to see cargo status at any given time and respond quickly to any situations. Violations automatically generate alerts and trucks can even be immobilized if necessary. What's more, all events are recorded from source to destination, helping later statistical or auditing analysis.



- State of the art technology
- Bespoke solution
- Design, implementation and support
- Seamless integration
- User friendly



It sounds advanced – and it is. But with OMNIS we take care of all aspects of integrating and maintaining this cutting edge technology. So you benefit from a practical, usable, yet highly sophisticated solution that's ready to work from day one. In addition we won't just hand over your OMNIS solution and leave you to it. Our team will work alongside you to provide all the support, training and maintenance you need now, and in the future.

CHOOSE OMNIS AND WE WILL:

- Build you a state of the art control room
- Find and train staff to operate and maintain OMNIS
- Plan appropriate routes, corridors and alerts with you
- Configure and attach our tracking devices to vehicles
- Ensure you get the network coverage you need for a safe, reliable system
- Evolve your solution so it always remains at the cutting edge of technology and is ready to meet whatever challenges you may face in the future

MAKING THE SINGLE WINDOW WORK

Single Window Systems are becoming industry standard around the globe as a key solution to facilitate international trade. OMNIS has been designed to fit perfectly into the Single Window framework. Working together they ensure:

- Much better management of transit financial guarantees
- Vastly improved reconciliation between goods coming in and going out of the country
- The enabling of international data exchange of goods in transit from one country to its neighbour
- Visibility to the inland country on goods inbound through the coastal country.





- Global brands
- Years of experience
- Strength and depth
- Hands on approach

A **POWERFUL** PARTNERSHIP

SGS is the world's leading expert in inspection, verification, testing and certification and our name has become a global benchmark of quality.

When you choose SGS you are choosing a company that has been at the forefront of tracking and monitoring solutions since their inception. We have 30 years experience in trade facilitation, 10 years experience in Single Window solutions and 5 years experience in tracking solutions.

Governments across the world trust us to deliver effective and pragmatic solutions to complex challenges. We help them enforce regulations, verify trade information, set up electronic business processing and scanning, assess efficiency across departments and ensure legal compliance.

Our 70,000 staff, spread across 1,350 offices worldwide are always striving to help the governments they advise to improve productivity, simplify business, reduce risk and increase efficiency.

TECHNOLOGY YOU CAN **TRUST**

Savi, our technology partner, is a internationally recognised company specialising in asset tracking solutions. Savi has more than 22 years of success in developing, deploying, and supporting critical wireless tracking and monitoring solutions for both government and commercial enterprises – including the demanding US Department of Defence.

Savi is an expert in creating solutions that can track, monitor and control nearly any object, even in the harshest environments and most difficult

locations. With 48 patents, the world's largest asset tracking network in 52 countries, and expertise in all kinds of environments – Savi is uniquely qualified to partner with SGS as part of the OMNIS solution. No one is better suited to providing cutting edge technology that constantly evolves to ensure it is always best of breed.



SEAL LOCK
SLAVE (SLA)



IN-VEHICLE
MASTER (IVM)



SEAL LOCK
MASTER (SLM)





- Global and local presence
- Sustainability over time
- Wide range of integrated products

SPREAD YOUR WINGS TODAY

OMNIS is the brand new advanced consignment traceability service from SGS. It joins a suite of services and products, such as Single Window, Scanner Operations, Risk Management and Forestry Monitoring – all designed to help you secure trade.

Investing in OMNIS makes sound commercial sense. Not only will we design, develop and implement

a turn-key solution that will boost revenues and efficiency, we also offer a range of finance options that will help you get up and running.

We're confident that together we can make cargo tracking clearer. And with cross-border trade forever increasing we would welcome the opportunity to discuss further how OMNIS can work for you.

CONTACT DETAILS

Please email us today at omnis@sgs.com to arrange a meeting or to contact your local SGS expert.

WWW.SGS.COM

WHEN YOU NEED TO BE SURE

