



SensiWatch® Shield

It's six o'clock. Do you know where your cargo is? Don't fall victim to cargo theft. Protect your business. Protect your cargo. SensiWatch Shield security services fill the risk gaps in your supply chain so you can rest easy.

The **SensiWatch® Shield** security solution provides a comprehensive program to prevent cargo security gaps. Utilizing industry **best practices** through continuous customer compliance and feedback, **SensiWatch Shield** offers uninterrupted, real-time monitoring of cargo from origin to final destination. Further, **SensiWatch Shield** includes immediate escalation processes in the event of a suspected security breach or theft incident.

Leveraging real-time IoT data from embedded devices and telematics feeds combined with advanced analytics, Sensitech continuously evaluates individual shipment risk and proactively manages events based on **pre-defined security protocols**. These protocols are utilized to reduce in-transit risk and are derived by Sensitech's **security professionals** who scrutinize tactics, techniques and procedures used by cargo thieves. Utilizing the state-of-the-art **Sensitech Command & Control Center (C3)**, SensiWatch Shield puts eyes on the cargo 24/7/365.

SensiWatch Shield deploys covert IoT tracking devices that are embedded in customer cargo and leverages existing IoT feeds from telematics systems installed in trucks and trailers. Covert tracking devices utilize cellular and GPS technology to provide precise location accuracy globally. Devices are battery powered and appropriately sized to allow for simple covert placement. **VizComm™ tracking technology** provides the real-time global visibility required for an effective **electronic freight security program (EFS)**.

Sensitech has multiple Command & Control Centers around the globe to monitor cargo 24x7x365. SensiWatch C3 representatives provide comprehensive shipment monitoring

globally across multiple modes of transit and carriers. The C3 will initiate steps for the resolution of issues encountered with shipments requiring constant surveillance, such as a deviation from a pre-determined route, unauthorized stops, or failure to comply with transport and delivery protocols. Advanced analytics are continuously evaluating the shipment behavior and assessing risk based on movement, crime risk in a given area, adherence to logical routing, door opening, temperature, and other factors that help determine current shipment risk and trigger an escalation.

In the event of a suspected security breach or theft incident, the **Emergency Response Team (ERT)** engages quickly to coordinate law enforcement response. The Sensitech team has law enforcement liaisons on staff who are industry **experts in cargo crime, transportation and logistics security**, and who have extensive law enforcement contacts.

A dedicated **Program Manager** maintains constant oversight for a **SensiWatch Shield** program. The Program Manager receives cargo theft Intelligence provided by the **Sensitech Supply Chain Intelligence Center (SCIC)** and works with a company's logistics team to assess data and maintain protocol expectations.

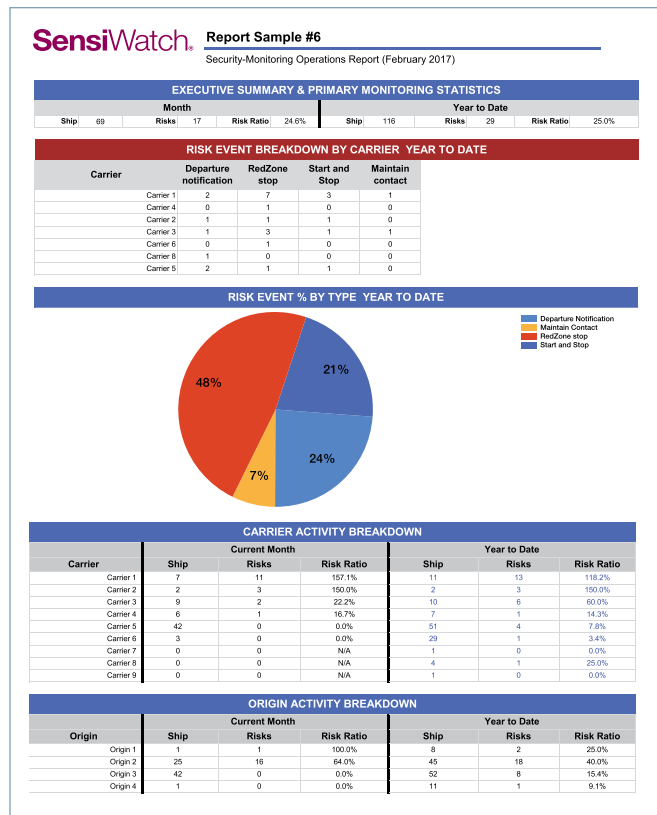
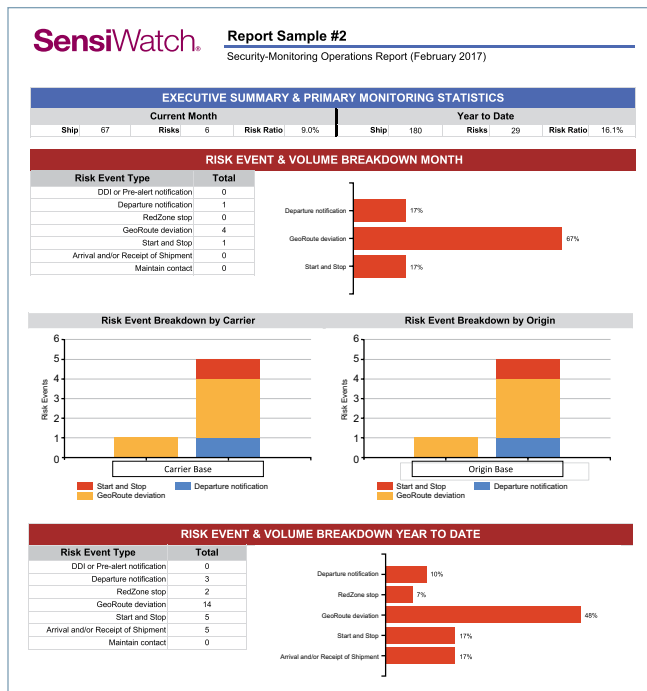
The Sensitech Operations Analyst team provides statistically rich reports so the Program Manager can provide proactive and best practice, cargo security recommendations, along with carrier pattern risk overviews, and quarterly business reviews for continuous improvement. The SensiWatch Insights mobile application is available to customers to access up-to date information about shipment risk, open escalations, and the current location and condition of all shipments.

SensiWatch Shield

SensiWatch Shield Components

- Implementation, training, software, hardware & best practices
- Web and Mobile access to shipment location, status, and open escalations
- 24x7x365 cargo theft recovery
- Real-time driver/dispatch communication
- Continuous program reviews
- Red zone driver/dispatch communication

- Driver initiated end of trip notification
- Route deviations
- Weekly performance reports
- Monitoring & escalation of start/stop events
- Real-time monitoring for entire trip duration
- Advanced real-time analytics that provide a continuously updated risk assessment of the shipment
- C3 point-to-point monitoring



Data compiled from a SensiWatch Shield services program indicates a clear correlation between compliance monitoring and risk factors over time. Higher risk behaviors that may compromise the security of the shipment, such as unscheduled stops in the Red Zone or route deviations, are monitored and reported, and over time, are reduced.

The SensiWatch Shield security solution includes the four tenets of Sensitech's integrated approach to security—monitoring services from our Global Command & Control Centers (C3), site-specific security Program Management, leading-edge VizComm tracking technology, and the incorporation of actionable intelligence through SensiWatch Insights web and mobile applications. The collaboration between the SensiWatch Supply Chain Intelligence Center analysts, C3 representatives, Program Managers, and technical engineers shapes a security program that mitigates the risks associated with theft, spoilage, diversion, counterfeiting, and helps to shape a customer's security decisions.

Sensitech Inc. is a global leader in delivering supply chain visibility solutions. Our innovative monitoring products and services help to maintain the quality, integrity and security of our customers' valuable products at every step in their journey, all around the world. For 30 years, leading companies in the food, pharmaceutical, industrial, consumer goods and other industries have relied on Sensitech to help protect their products—and their bottom lines. Unless otherwise indicated, all trademarks and service marks are the property of Sensitech Inc. Visit www.sensitech.com for additional information. ©2021 Carrier. All Rights Reserved.

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