



# SensiGuard™ 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. SensiGuard security services fill the risk gaps in your supply chain so you can rest easy.**

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

Shipment events and locations are actively monitored through **embedded tracking technology** and compliance checks according to **pre-defined security protocols**. These protocols are utilized to reduce in-transit risk and are derived by SensiGuard's **security professionals** who scrutinize tactics, techniques and procedures used by cargo thieves. Utilizing the state-of-the-art **SensiGuard™ Global Command & Control Center (C3)**, SensiGuard Shield puts eyes on the cargo 24/7/365.

SensiGuard Shield deploys covert tracking devices that are embedded in customer cargo. 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)**.

SensiGuard **Risk Management Officers (RMOs)** are a key component to the **SensiGuard Shield** service. RMOs work to ensure processes are in place that communicate security protocols to shipment operators, as well as to capture critical shipment information prior to departure. SensiGuard C3 representatives provide point-to-point monitoring according to **pre-defined security, escalation, and communication** procedures. 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.

In the event of a suspected security breach or theft incident, the **Emergency Response Team (ERT)** will engage quickly and coordinate law enforcement response. The SensiGuard 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.

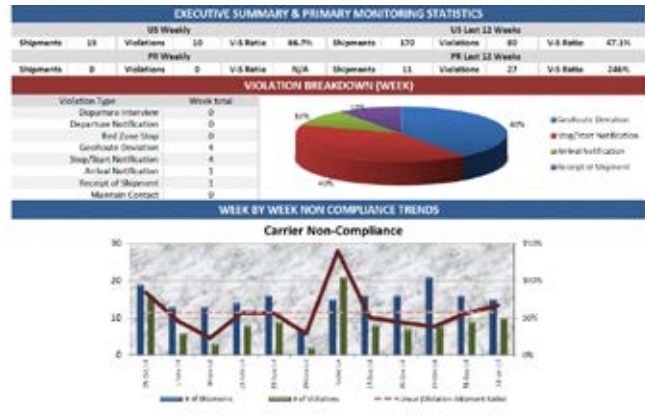
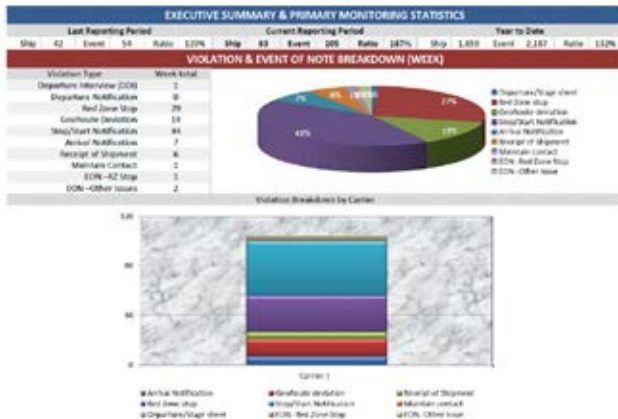
A dedicated **Program Manager** maintains constant oversight for a **SensiGuard Shield** program. The Program Manager receives cargo theft Intelligence provided by the **SensiGuard™ Supply Chain Intelligence Center (SCIC)** and works with a company's logistics team to assess data and maintain protocol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

The SensiGuard 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.

## SensiGuard Shield Components

- Implementation, training, software, hardware & best practices
- Web access for real-time tracking
- 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
- C3 point-to-point monitoring

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Data compiled from a SensiGuard 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 SensiGuard Shield security solution includes the four tenets of SensiGuard'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. The collaboration between the SensiGuard 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 focused on delivering supply chain visibility solutions that track, monitor and protect products for global leaders in the food, life sciences, consumer goods, and industrial markets. Our solutions are focused in three key areas: quality and compliance, supply chain security, and logistics performance management. Quality and compliance solutions address temperature-sensitive, complex supply chains focused on delivering the highest quality possible, while our supply chain security solutions help to mitigate risks associated with theft, diversion and chain of custody. Sensitech's logistics performance solutions deliver origin-to-destination, real-time transparency to any in-transit journey. Sensitech Inc. is an ISO 9001:2008 company, headquartered in Beverly, Mass., with more than 35 sales, service and distribution locations around the world. Sensitech is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. Visit [www.sensitech.com](http://www.sensitech.com) for additional information. © 2017 Sensitech Inc. All Rights Reserved. Unless otherwise indicated, all trademarks and service marks are the property of Sensitech Inc.