



Product Datasheet

# Freight Execution and Monitoring with Savi Tracking™

Every organization and business has high value assets that move. Whether your high-value assets travel across borders, through territories with limited infrastructures, or are transported in cargo containers, on pallets, trucks, and railroad cars, you need to know in real-time where your assets are, when they will arrive, what condition they are in, and if they are secure.

With real-time monitoring, you will receive business intelligence that can help you optimize your operations and reduce supply chain risk.

**This is Savi Tracking. The Value of Knowing™.**



# Increase Operational Performance and Reduce Risk

**Savi Tracking** is an advanced SaaS solution that identifies and monitors the location and status of assets in motion. Specialized software and tamper-proof hardware devices secure and monitor multiple cargo types to improve performance and reduce risk.

## Optimize Performance

Evaluate schedule and route efficiencies, and make sure drivers use approved routes. Using your historical shipment data, SAVI algorithms can predict estimated time of arrival (ETA), so you can be alerted to potential disruptions like weather and traffic. It will also help you understand the shortest and fastest routes — saving time and operational costs.

- SOLVE your on time arrival challenges
- MAKE DECISIONS based on real-time data
- GAIN insight into driver behavior

## Gain Visibility

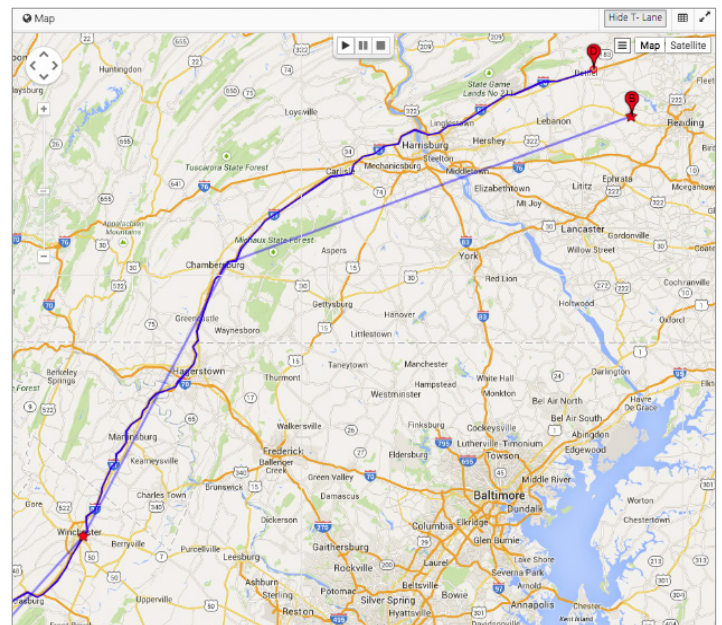
Identify quickly and locate assets even over vast, remote areas. Savi Tracking maps asset location in real-time through an intuitive, interactive dashboard so there are no delays in finding critical equipment and assets.

- SENSE what is happening in real-time anywhere in the world
- MONITOR cargo from origin to destination
- REVIEW playback of the shipment route on the map

## Reduce Risk

Be alerted to any issues during transport to reduce theft, drive down insurance and bond costs, and protect personnel. Savi Tracking creates a “geofence” that identifies the established routes and travel times for a given shipment or transport. When an asset or shipment deviates from the geofence, Savi Tracking sends a notification to alert the right people.

- REDUCE theft and enable the recovery of stolen assets
- REACT in real-time to high-risk situations
- IDENTIFY high-risk locations to increase security



Savi Tracking provides real-time visibility of a shipment, its planned route, and events as they occur.



## Rapidly Integrate and Share Sensor Data

Savi Technology's Hybrid Lambda™ Architecture for integrating and securing data of any kind, from any source, at massive scale, enables companies to easily integrate tracking devices, sensors, and other operational data into Savi Tracking. Our sensor-agnostic approach affords you the flexibility to choose the best location, environment, and communication sensor technologies for your organization.

Additionally, Savi Tracking allows you to integrate data with other business solutions you are already using. This allows for critical logistics data to be part of your organization's overall view.

- **READ** data from any sensor or data type
- **COLLECT** data into our cloud-based platform that cleans and normalizes it
- **SHARE** operational intelligence and integrate it with other applications

Savi Tracking is an ideal solution for large organizations, manufacturers, and governments with distributed supply chains and complex logistics requirements as it is scalable to accommodate any size or complexity.

### SAVI TRACKING SUPPORTS THE FOLLOWING HARDWARE:

#### Location Sensors



GPS



Active and Passive RFID



Barcode

#### Communication Sensors



Satellite communications



GPRS/GSM

#### Other Sensors

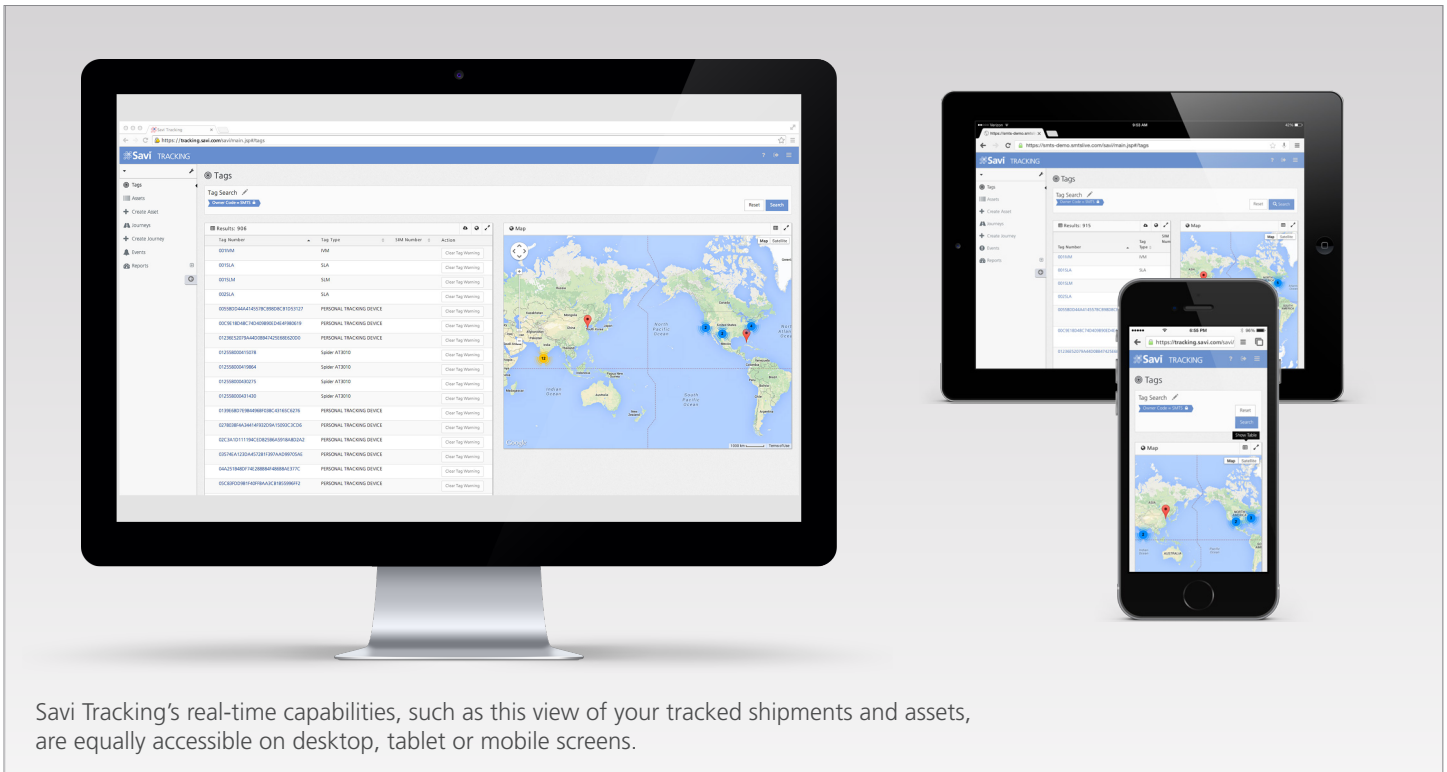


Environment sensors (light, temperature, humidity, etc)



Security

Advanced Cloud-based tracking available on any device, wherever you are.



Savi Tracking's real-time capabilities, such as this view of your tracked shipments and assets, are equally accessible on desktop, tablet or mobile screens.

Learn more about how Savi Tracking can improve your operations. Protect your assets intelligently.

Visit [www.savi.com](http://www.savi.com) or email us at [info@savi.com](mailto:info@savi.com)

## About Savi

Leveraging 25 years of leadership in sensor technology, Savi is pioneering sensor analytics solutions that create operational intelligence from the Internet of Things. Applying big data technologies to machine-generated data, Savi solutions are trusted to run the world's largest and most complex asset tracking and monitoring network, serving the U.S. DoD, Allied military and more than 780 commercial companies around the world. For more information about Savi visit [www.savi.com](http://www.savi.com).

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