

## Asset Tracking System: A Case Study of VENTORA Glass Australia Pty Ltd

### Client Overview

Company: VENTORA Glass Australia Pty Ltd  
Industry: Glass Manufacturing and Distribution  
Region: Australia

### Problem Identification

VENTORA Glass Australia was confronted with a critical issue in tracking their distributed glass frames. The main problem was the unpredictable return of these frames, which disrupted their supply chain.

"We knew we had glass frames travelling throughout the country, however we had a suspicion not all of them were being returned in a timely manner if at all".

Matt Smart  
JEM Leader  
Ventora Glass Australia

### Impact of the Challenge

#### Inefficient Asset Tracking:

Inadequate tracking methods led to poor asset management and potential frame shortages.

#### Administrative Overhead:

Extensive paperwork and manual administration processes were time-consuming and resource-intensive.

#### Lack of Transparency:

Without effective tracking, VENTORA had limited visibility over the whereabouts and usage of their glass frames.

### System Usage

### Solution Implementation

VENTORA Glass Australia implemented an advanced asset tracking system, focusing on providing comprehensive and customized weekly reports.

## Core Features

### Weekly Custom Reports:

These reports detail the current locations of glass frames, offering insights into asset distribution.

“We get a customised weekly report that tells us where our assets are. If the locations do not look right we can dig into the trip history and find out where they came from and who has handled them besides ourselves”.

Matt Smart  
JEM Leader  
Ventora Glass Australia

### Historical Data Analysis:

The system allows for an in-depth review of each frame's location, tracking handlers and movements.

### Integration with Daily Operations

The asset tracking system has become an integral part of VENTORA's operational strategy, ensuring effective management and distribution of glass frames.

## Key Benefits

### Enhanced Asset Management

The system has significantly improved the management of glass frames, ensuring their timely and efficient return, thus mitigating the risk of shortages.

### Operational Efficiency

The reduction in manual tracking and paperwork has led to considerable time and cost savings, enhancing overall operational efficiency.

### Greater Control and Visibility

Real-time tracking has provided VENTORA with complete visibility and control over their assets, ensuring that the frames remain in circulation and are not misused.

## Conclusion

For VENTORA Glass Australia Pty Ltd, the implementation of the asset tracking system marked a significant step forward in resolving their logistical challenges. This case study demonstrates how the strategic use of technology can streamline operations, improve asset management, and lead to substantial gains in efficiency and control.

## Solution Provided

### SU-6500 Edge Using Telstra NB-IoT Network

- Battery-Powered Asset Tracking Device
- 10 Years Plus Battery Life
- Indoor & Outdoor Tracking
- IP68 Rated
- Daily Location Update
- Motion Stop Update
- Dwell Time Alerts
- Geofence Alerts



SU-6500 Size: 85 x 63 x 24 mm