



SEMTECH®

# Ocean State Job Lot



## Ocean State Job Lot Ensures Always-on Store Operations with AirVantage® Broadband Access

Ocean State Job Lot partnered with Semtech to improve connectivity across its retail locations using AirVantage Broadband Access. The solution provided reliable, easily deployable internet, enabling faster store openings and simplified IT management. With automatic failover and proactive monitoring, it ensured uninterrupted operations and reduced costs. This partnership has supported the company's growth and prepared it for future technologies like 5G.

## QUICKFACTS

### Company

Ocean State Job Lot  
[oceanstatejoblot.com](https://oceanstatejoblot.com)

### Customer Profile

Ocean State Job Lot is a value-driven retailer offering brand-name merchandise at unbeatable prices. Committed to responsible retail, the company blends affordability with a mission to support its customers, employees, and communities through inclusivity, sustainability, and philanthropy.

### Objectives

Ocean State Job Lot needed a reliable, easily deployable connectivity solution to support seamless operations across its retail locations, enabling smooth store openings, uninterrupted transactions, and simplified IT management.

### Results

Partnering with Semtech has enabled Ocean State Job Lot to:

- Enjoy uninterrupted connectivity for all locations.
- Accelerate store openings without infrastructure delays.
- Simplify IT management with a single-vendor solution.
- Gain automatic failover for continuous operations.
- Reduce costs and complexity with a managed solution.

### Products and Services

- [AirVantage Broadband Access](#)

## INTRODUCTION

Ocean State Job Lot is a leading closeout retailer committed to delivering extraordinary value while championing community impact and responsible retail practices. Sourcing brand-name merchandise from major retailers and private labels, Ocean State Job Lot offers unbeatable deals on everything from food and clothing to home essentials and seasonal items.

The company aims to be more than just a discount store, building customer relationships with a discovery-based shopping experience and a best-in-class loyalty program. With a strong focus on inclusivity, sustainability, and philanthropy, Ocean State Job Lot is dedicated to enriching the lives of its customers, employees, and the communities it serves.

## CHALLENGE

Ocean State Job Lot operates a growing network of retail locations across New England, from Vermont to Pennsylvania. Reliable internet connectivity is crucial for maintaining smooth operations, including point-of-sale transactions, inventory management, and customer service.

Traditional wired installations posed significant challenges, especially in new store openings. During winter expansions, running cables for internet access was not an option, risking costly delays. Additionally, managing multiple carrier contracts for various locations was inefficient and complex.

According to [recent research](#), network interruptions can cost an average of \$9,000 per minute in losses. Beyond the financial impact, connectivity failures significantly affect customer satisfaction and brand reputation.

The company needed a connectivity solution that was reliable, easy to deploy, and capable of supporting business-critical applications without requiring extensive IT resources. Ensuring uninterrupted service — even in the event of a primary network failure — was essential to keeping stores open and customers satisfied.

“Semtech’s Broadband Access solution has been a game-changer for Ocean State Job Lot, ensuring smooth internet connectivity for our payment systems and key applications. The compact, reliable equipment, combined with outstanding service and proactive monitoring, simplifies installation and minimizes IT resource strain, especially during new store openings. Semtech’s knowledgeable support team makes the process seamless, giving us peace of mind.”

**Hugo Otero,**  
Network Manager, Ocean State Job Lot



## SOLUTION

To address these challenges, Ocean State Job Lot turned to Semtech’s AirVantage: Broadband Access, a fully managed, cost-effective solution that ensures seamless, reliable internet connectivity. The turnkey service includes a pre-configured router, antenna, and access to a global network spanning 600+ providers across 190+ countries and territories, all managed under a single vendor.

With professional installation and proactive service monitoring, Ocean State Job Lot eliminated the need for in-house network management, allowing IT teams to focus on core business operations. The solution’s multi-network capability ensured automatic failover if the primary carrier experienced an outage, preventing disruptions to customer transactions.

Additionally, the portability and compact design of the Broadband Access kit made it ideal for new store openings and temporary retail setups, allowing for faster time-to-market. Its plug-and-play functionality meant that even non-technical staff could easily deploy and maintain connectivity. The IoT connectivity management platform provided real-time visibility, optimizing network performance and enhancing operational efficiency across all locations.

By implementing Broadband Access, Ocean State Job Lot secured a future-proof connectivity solution, ensuring long-term reliability as the company expands its footprint and transitions to advanced networks like 5G.

## BENEFITS

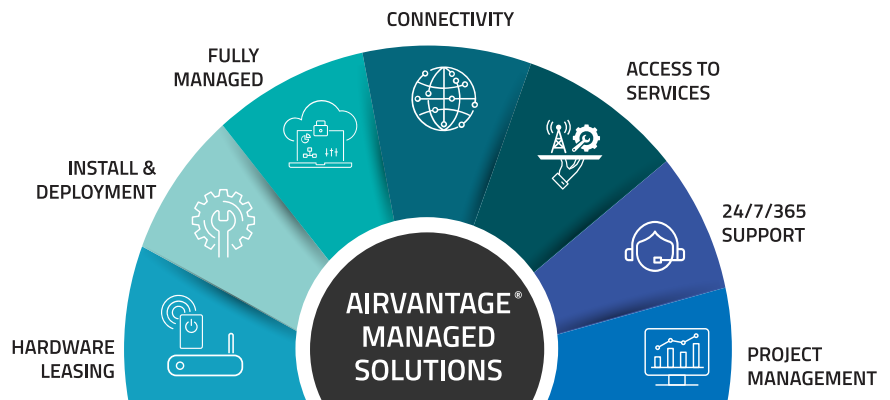
Partnering with Semtech has provided Ocean State Job Lot with numerous advantages, including:

- **Seamless connectivity** – Reliable primary and backup internet access across all locations.
- **Faster store openings** – No delays due to wiring limitations, even in winter conditions.

- **Simplified IT management** – Single-vendor solution with professional installation and monitoring.
- **Proactive service monitoring** – Immediate issue detection and resolution.
- **Multi-network redundancy** – Automatic failover ensures uninterrupted service.
- **Cost-effective operations** – No need to negotiate with multiple carriers, reducing complexity.
- **Portable and easy to use** – Compact kit enables flexible deployment anywhere.
- **Future-ready infrastructure** – Smooth transition from 3G to 4G and now 5G.

## LEARN MORE

About AirVantage Managed Solutions - Broadband Access at <https://sierrawireless.com/iot-services/iot-managed-solutions/broadband-access/>



### About Semtech

Semtech Corporation (Nasdaq: SMTC) is a high-performance semiconductor, IoT systems and cloud connectivity service provider dedicated to delivering high-quality technology solutions that enable a smarter, more connected and sustainable planet. Our global teams are committed to empowering solution architects and application developers to develop breakthrough products for the infrastructure, industrial and consumer markets.

To learn more about Semtech technology, visit us at [Semtech.com](https://semtech.com) or follow us on [LinkedIn](#) or [X](#).

"Semtech", "Sierra Wireless" and "AirLink" are registered trademarks of Semtech Corporation or its subsidiaries. Other product or service names mentioned herein may be the trademarks of their respective owners. © 2025 Sierra Wireless, Inc. © 2025 Semtech Corporation. All rights reserved. 2025.04.11