

# Wintergreen Fire & Rescue – Case Study

## Comprehensive EMS Inventory and Asset Tracking for Wintergreen Rescue & Fire



### Wintergreen Fire & Rescue

#### Industry

- Fire & EMS

#### Challenges

- Multiple stations and field locations
- Tracking medical supplies with expiration dates
- Configurable inventory system
- 150 consumable line items

#### Benefits

- Improved inventory management
- Tracks assets and equipment
- Monitors expiration dates
- Accurate inventory data

### About Wintergreen Fire & Rescue

Wintergreen Rescue & Fire comprises the Wintergreen Fire Department and Rescue Squad, both nonprofit organizations providing fire suppression and emergency medical services to Wintergreen Resort and surrounding counties in Virginia. Since the 1970s, the department has expanded from a small volunteer team to a force of 28 full-time employees, 40+ volunteers, and 20 emergency vehicles. To maintain operational efficiency, they needed a robust [Inventory](#) and [Asset tracking system](#).

### The Challenges of Managing Emergency Inventory and Equipment

Before implementing our software, Wintergreen Rescue & Fire faced several critical challenges:

- **Limited Tracking:** Difficulty managing inventory and assets across multiple locations, including on-site stations and emergency response vehicles.
- **Manual Processes:** Inventory tracking was time-consuming and prone to errors, affecting supply availability.
- **Expiration Date Monitoring:** Emergency medical supplies required strict expiration date tracking to ensure readiness and compliance.
- **Inefficient Restocking:** Lack of visibility into stock levels led to unnecessary orders or shortages.

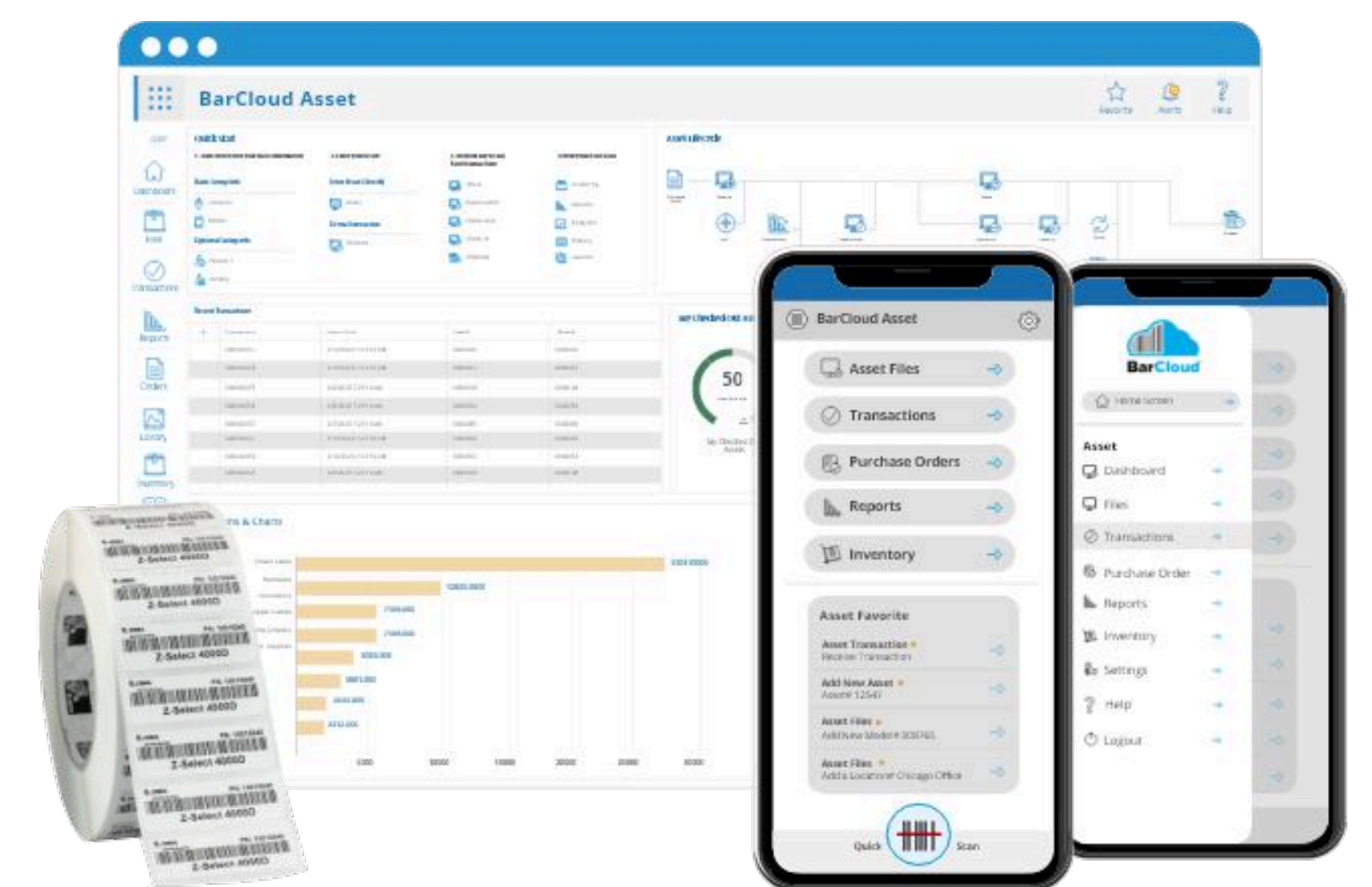
These challenges prompted Wintergreen Rescue & Fire to seek a configurable and automated inventory and asset management solution.

### Why Wintergreen Rescue & Fire Chose Our Inventory Management Software

Wintergreen Rescue & Fire chose us for our:

- **Comprehensive Tracking:** Our system allows them to accurately track medical supplies, equipment, and assets across three locations.
- **Efficient Inventory Management:** With real-time inventory data, Wintergreen can efficiently order and stock medical equipment for multiple locations.
- **Expiration Date Monitoring:** The expiration date tracking feature ensures consumable items are managed properly, maintaining appropriate inventory levels at all times.
- **Emergency Readiness:** The system provides critical quantity information to ensure that inventory is always available for emergency services.

[Check Our Inventory Management System's Features →](#)



### Implementation and Results: Leveraging Barcode Technology

Wintergreen Rescue & Fire implemented our [barcode software](#) to streamline asset and inventory management. The system allowed for seamless tracking of emergency medical supplies, improved purchasing efficiency, and reduced time spent on manual inventorying.



*"This allows me to check inventory at each station and keep our on-hand quantities at an appropriate level. We don't have to order as often, and we are not keeping expendable items on the shelf as much."*

– Lt. Nick Brown, Wintergreen Rescue & Fire

The system's batch lot tracking feature helped track consumable items by order, date received, or expiration date. The ability to generate real-time inventory reports provided greater control over stock levels, ensuring emergency personnel had the necessary equipment when needed.



### Looking to Transform Your Manufacturing Inventory Management?

If your department is facing challenges with tracking emergency medical supplies and assets, our scalable and configurable solution can help. Contact us to [schedule a demo today at barcloud.com](#)