

# Election Inventory Management Provides Built-in Accountability and Auditability



THE OUTCOME OF SUCCESSFUL ELECTIONS is built on confidence in the voting process. One of the essential components for achieving success is the ability to track and manage all election assets to ensure security, accuracy, audibility, and efficiency. This creates transparency and accountability which leads to election integrity. This can be accomplished by implementing a feature-rich inventory management system.

Inventory management solutions designed specifically for the election industry combine equipment management, equipment maintenance and testing, rules-based flow for deployment, security tracking, chain of custody, reporting and audit history. The right system allows election offices to efficiently prepare and manage elections—saving time and money.

## Risks of not having an inventory management solution

The number of moving pieces of equipment and supplies during an election can be overwhelming. Tracking each asset is difficult at best without automated tools to assist you. Not properly tracking election assets can lead to security concerns, possible lost equipment, and no complete record of equipment activity. These are the critical areas needed for success.

## The critical components needed for success

- **Security**—The security of the election process is critical to ensure confidence in the voting process. This includes both cybersecurity and physical security. Continually tracking the delivery of equipment and knowing that security seals on equipment have not been tampered with is a priority.

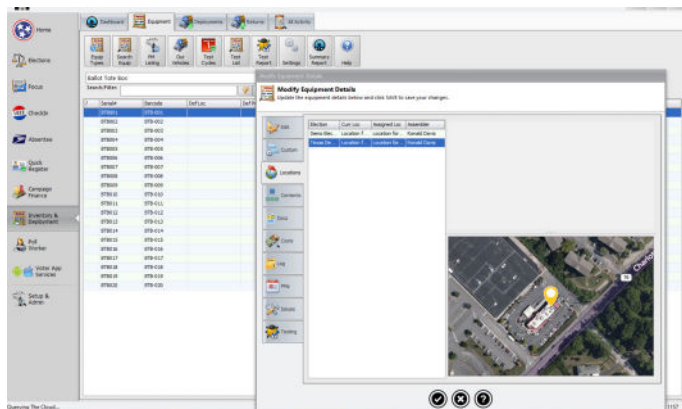
- **Auditability & Chain of Custody**—In election administration, there is no such thing as too much documentation. By routinely collecting detailed documentation of each process, election officials are developing standards for achieving excellence in the management of elections. This is particularly true in the tracking of equipment at election time. Where the equipment went, what it was packaged with, the security seals on the equipment, and who handled it all ensure election integrity.
- **Accuracy**—The voter experience depends on the accuracy of the election process. Having the correct equipment with the correct ballot styles at a polling location is paramount to the voter experience. Nothing is more troubling than having the wrong equipment at a polling location. This can lead to longer lines while the right equipment is located and voter frustration. The ability to track the equipment real-time as it's being delivered provides the needed confidence to the election staff that the right equipment and supplies are in the right place.

## A solution to meet the needs of election offices

Visibility to knowing where every election asset is located requires a seamless, end-to-end tracking system—one that guides users through the process with built-in checks and balances to confirm that all steps have been taken. Regardless of whether the equipment is stored in a courthouse or warehouse, a full-featured election inventory management system provides the visibility needed to easily track all assets throughout the election process.

Providing both real-time and historical data, in addition to tracking voting machines, ballots, flash drives,

### Inventory management tab



Easily search all assets. Each asset includes information on deployment locations, attached documentation, recorded costs preventative maintenance history, any captured issues and a history of completed testing.

programmed devices and booths, the system tracks laptops and poll books, power cords; consumables such as pens, paper and other supplies; handicap ramps and signage. In short, the system tracks everything needed at each poll site to carry out a secure and successful election.

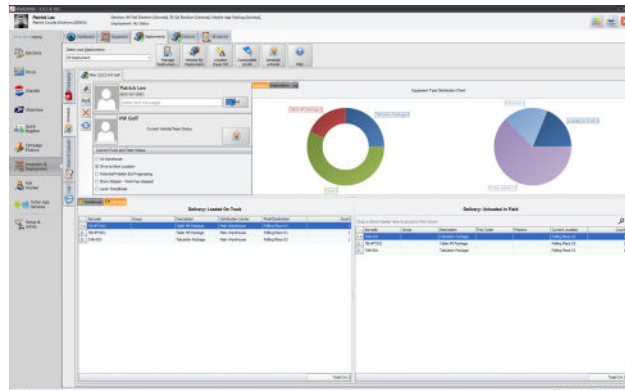
### Deployment and retrieval tracking

In the 2020 General election, there were 3142 counties and 230,000 polling locations in the United States. It's no wonder that keeping track of all election assets and making sure that they get safely to each polling location and back to storage is such a huge task and one that has, in recent years, come under immense scrutiny.

An election inventory management solution automates the monitoring process and provides an easily searchable way to record and report where everything is, even when in-transit. No matter the size of the jurisdiction, election inventory management provides an efficient and accurate way to keep track of everything needed pre-election, during the election, and post-election.

To aid in election deployment, an inventory management solution should allow for equipment to be packaged based on a jurisdiction's processes and local rules. The system creates a chain of custody for every item and assembly of items that are checked out and in by election staff or poll workers. Chain of custody needs

### EasyVote desktop equipment deployment interface



User interface for tracking all aspects of equipment delivery to polling locations. Schedule deliveries by driver, real-time tracking of equipment loading and deliveries, and driver status with GPS tracking.

can be carried out using mobile devices, including the capture of photos and signatures.

The system should also track assets in-transit by truck, driver, location and equipment—monitoring loading, unloading, driver activity and any issues in real-time, as well as provide location and time-stamping via GPS and barcode scanning upon arrival.

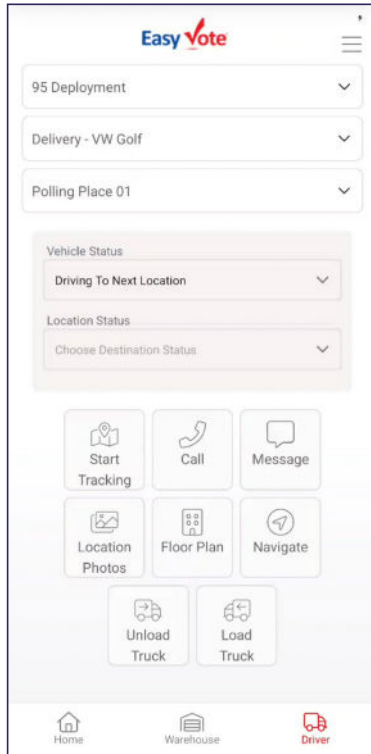
Election inventory management ensures that the right equipment and supplies are delivered to the right location at the right time, every time. It also identifies and manages all items for return following the election.

### Keep a real-time record of testing and maintenance

Election inventory management lets users create equipment types and add types of equipment or supplies whenever necessary. Equipment inventory can be added or imported, and users can create and print barcodes or vendor-assigned asset tags.

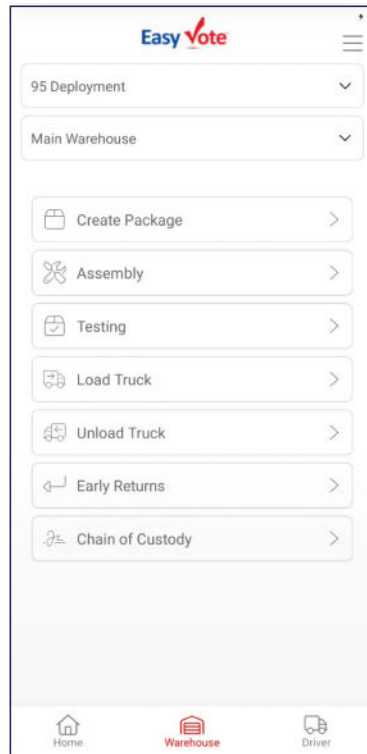
To ensure that voting machines and other hardware meets standards for security, functionality and privacy, testing procedures, scripts and certifications can be added to any barcoded equipment type. In addition, users can create and assign preventative maintenance and repair activities. This confirms that official policies have been followed and validated with a complete auditable history and enhances efficiency throughout the election process.

### EasyVote driver mobile app



Complete driver equipment delivery functionality all available in either Android or iOS. Provides a complete electronic manifest of equipment needing to be delivered to polling locations. Built-in route guidance and contact information for every location included.

### EasyVote warehouse mobile app



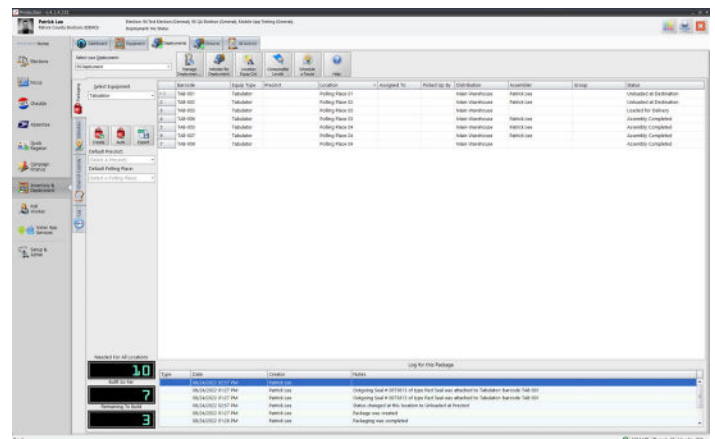
Complete packaging and deployment functionality all available in either Android or iOS. Perform equipment testing, equipment packaging, schedule and load trucks, and perform chain of custody activities all from a tablet computer.

### Customizable reports for equipment performance

An election inventory management solution generates reports for cost analytics, equipment performance and maintenance. Some systems provide both templated reports and customizable reports. Comprehensive reports provide a record and history of storage and deployment locations, seal logs, issues, repairs and testing, along with costs, photos, and documents for any item.

All the data election officials need is in one place, and it can be easily accessed to make intelligent decisions at any time. Data can be filtered in a variety of ways and specific reports for everything from equipment usage and truck manifests to packaging details and chain of custody can be run in seconds.

### EasyVote desktop equipment packaging interface



User interface for equipment packaging. Tools needed to build equipment packages and assign to specific locations. Reporting features include package status and completion, complete activity log for each package built.

## About EasyInventory from EasyVote Solutions

EasyInventory by EasyVote Solutions is a robust, cloud-based inventory management software system designed specifically for the election industry. This module is a comprehensive system that tracks and manages all hardware and supplies during all phases of an election and extends the life of expensive hardware through maintenance scheduling and management.

It manages the complete life of hardware and supplies inventory as well as the entire process of deploying and returning hardware for each election. EasyInventory provides an accurate history for every piece of hardware, giving election officials and voters peace of mind regarding the safety and security of each election.

All data is replicated, secured, and provides automatic scaling features, eliminating any concern regarding additional storage, server, and database needs. EasyInventory also does not require extensive IT support. Working with our team, election staff can be quickly up and running following a few simple steps.

## Why EasyVote

### DESIGNED FOR ELECTION OFFICIALS

The EasyVote Platform is designed for and by election officials, ensuring a great experience all users.

### END-TO-END SECURITY

The EasyVote Platform leverages the industry-leading Microsoft Azure cloud infrastructure and provides additional levels of security to ensure that information stays private. In addition, all EasyVote servers are located in the United States.

### BEST-OF-BREED CUSTOMER SUPPORT

The EasyVote staff are experts in technical support and election knowledge. Plus, we offer easy-to-use help content to enable self-directed learning and troubleshooting.

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To learn more about **EasyInventory** by EasyVote Solutions, or to inquire about a no-cost election inventory management assessment, call 855-467-4823, today.

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