Chain of Custody

PollTag^m

Election Asset Management System

An essential aspect of Elections Asset Management is tracking the Chain of Custody for critical assets, traditionally done with paper forms and/or spreadsheets.

While simple, paper and spreadsheet tracking have several shortcomings:

- Gathering historical data to satisfy Public Information Requests is very labor intensive.
- Paper records don't help identify anomalies such as changed or missing seals. A person must inspect the paperwork to identify issues.



Electronic Chain of Custody

PollTag handles Chain of Custody by capturing signatures, date, time, GPS location, and optional photos of the assets as they are transferred. This data is stored in immutable database logs on the PollTag cloud server. These logs are database tables that can be written to but never updated - perfect for use as formal or informal evidence.

Once in the database, Chain of Custody data is also available for reporting and analysis.

PollTag uses asset movement information, equipment testing and repair information, seal application and breaking records, and Chain of Custody transfers to produce an integrated history for assets.

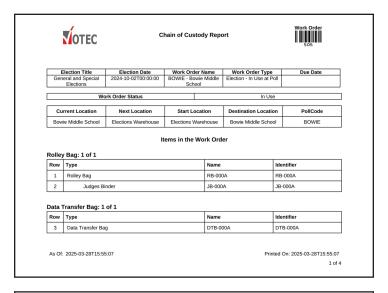


This information is used for several types of reporting, including:

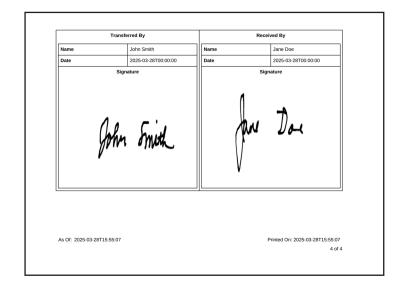
- The history of all equipment for an election at a polling place.
- The history of all equipment for an election during a particular phase such as testing..
- The complete "life history" of an asset, across all elections, from acquisition till today.
- The complete history of all Chain of Custody signatures for an individual custodian



Example Chain of Custody Report



4		Data Transfer Bag Seal	DTBS-001
ve 20	0 Ballot Lid: 1 of 1	•	
Row	Туре	Name	Identifier
5	DS 200 Ballot Lid	BL-00A	BL-00A
6		DS 200 Right Side	RS-001
7		DS 200 Left Side	LS-001
8	DS 200 Ballot Box	BB-00A	BB-00A
9		DS 200 Ballot Transfer Case Drawer	BTCS-001
10		DS 200 Emergency Ballot Bin	EBB-002
11	DS 200 Scanner	DSS-00A	DSS-00A
12		DS 200 Backup Drawer	BD-001
13		Ds 200 Data Stick	DS-001
14		DS 200 Data Drawer	DD-001
15	Thumbdrive 4GB	TD-00B	TD-00B
16	Thumbdrive 4GB	TD-00C	TD-00C



VOTEC Corporation info@votec.net 800-348-6832 WWW.VOTEC.NET

