# EXPRESSVOTE®

## Security Features Of The Universal Voting System

Accuracy, security and reliability are the cornerstones of the ES&S development process for each voting system we manufacture and sell. From concept to construction, ES&S adheres to industry-leading standards and complies with rigorous testing schedules set forth by federal and state election agencies. Upholding and perpetuating the integrity of our nation's election process is our continuing mission as a company.

The ExpressVote Universal Voting System utilizes a variety of functions to ensure election data and cast vote records are secure. In its current certification as a marking device, no vote data is stored in the device. Its system functions are only executable during election events, in the manner and order intended by election officials performing their duties.

As a paper-based voting system, the ExpressVote maintains verifiable paper vote records for every voter. Records contain both written selections and a machine readable barcode containing those same vote selections. Each vote record is subsequently tabulated by an ES&S tabulator (DS200, DS450 or the DS850) and securely stored according to each jurisdiction's election laws for recount and auditing purposes.

The operating software provides security access controls to limit or detect access to critical system components, guarding against system integrity loss and availability. This maintains confidentiality and provides accountability for each unit.

The ExpressVote hardware is designed to protect against tampering, including during system repair or interventions in system operations.

System access is limited during equipment preparation, testing and operation due to physical locks and required access codes. These security safeguards cannot be bypassed or deactivated during system installation or operation.