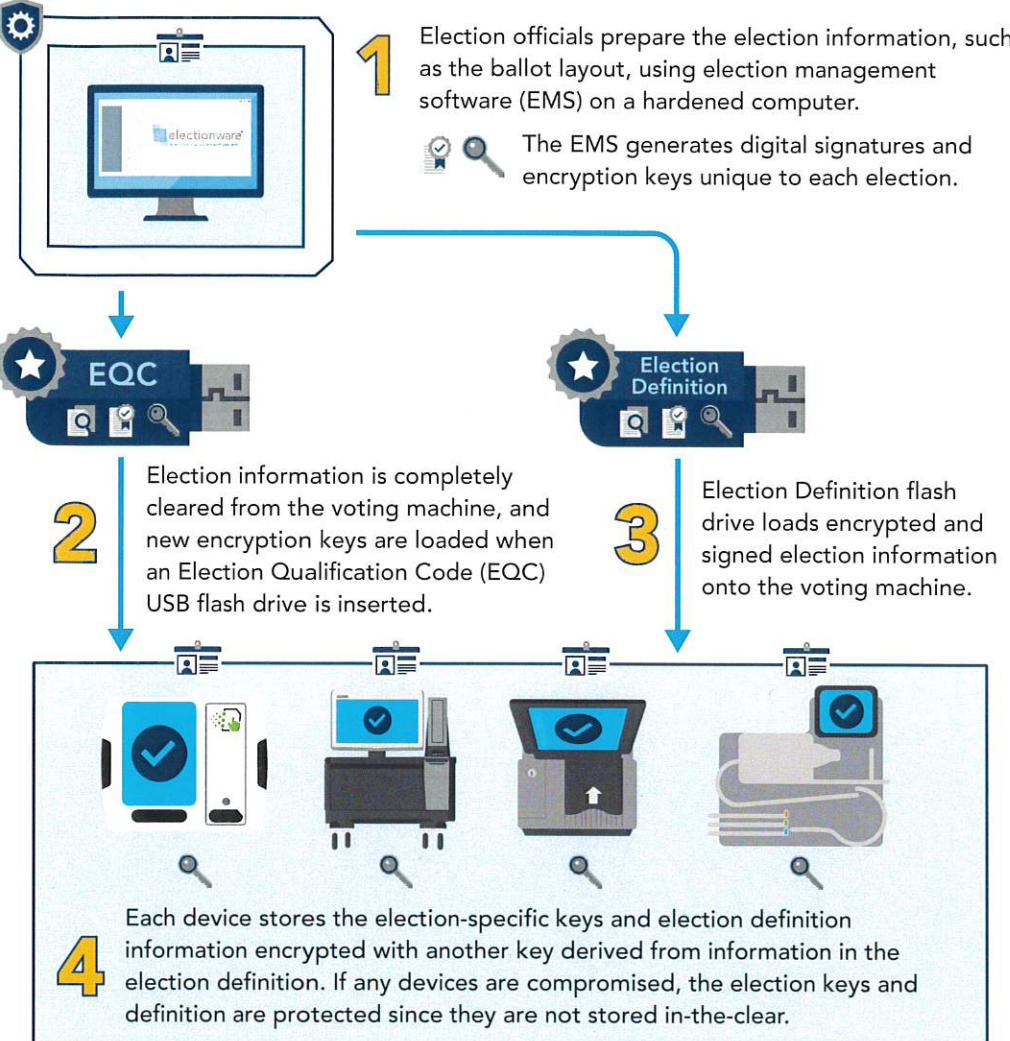


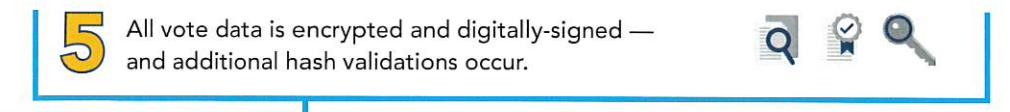
7 Major Steps to Securing Elections

ES&S voting systems are secured along every step of the voting and vote recording process using the latest, tested, trusted technology.

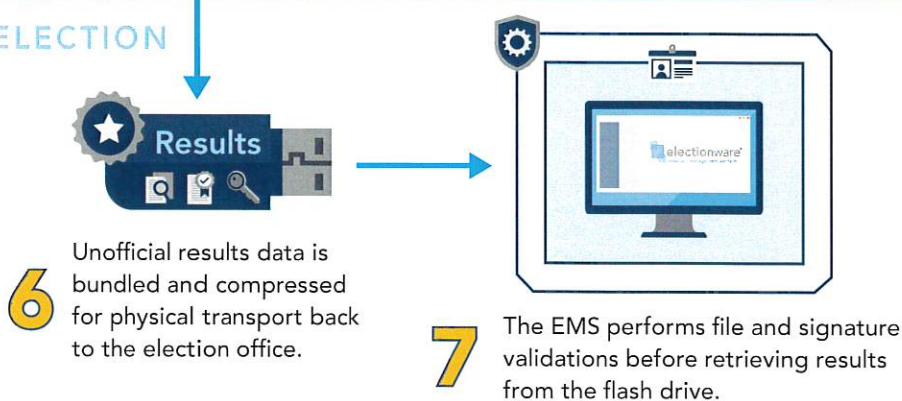
PRE-ELECTION



ELECTION DAY



POST-ELECTION



SECURITY TOOLS



Hardened System

A locked-down system used for election tasks; loaded with only essential software, reducing the channels for unauthorized access to the system.



User Access Control

Systems only allow authorized users with login credentials to perform necessary actions. All user actions are logged for auditing and review purposes.



Digital Signature

A method of confirming the origin and integrity of election data.



Encryption Keys

Used to scramble data into unreadable text. The EMS generates unique encryption keys for each election.



Certified Media

Industrial-grade USB flash drives, made in the U.S., that have been certified for use with the voting system. The EMS and voting devices will not read non-certified media.



Hash Validation

A process of verifying the integrity of data.