



# **Election Supporting Technology Evaluation Pilot Program**

**Technical Guidelines  
Development Committee  
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# Scope of Election Supporting Technology



Specialized software and hardware utilized by election administrators that is dedicated to supporting election functions outside of the functions performed by voting systems as already defined by HAVA (Sect. 301) and described in the voluntary voting system guidelines (VVSG)

# EPB Usage, testing, and certification



- EPB used in 1,991 (30.8%) of jurisdictions in 38 states
- 16 states and territories reported use by all jurisdictions
- 12 states require testing and certification of EPBs by statute
- 10 states require testing and certification by rule or guidance
- 17 states do not require testing and certification of EPBs

# EPB Pilot Program Goals



- Requirements and responsibilities for participants
- Manufacturer registration
- Testing requirements and procedures
- Reporting and certification artifacts
- Quality monitoring program
- Testing of at least 2 EPB systems by end of calendar year 2022

# Current Progress



- Development of draft security requirements covering:
  - Access control
  - Physical security measures
  - Software security
  - Network/Telecommunications security
  - Software design/architecture standards
  - Audit records
  - Quality assurance and configuration management

# Next Steps



- Draft accessibility and usability requirements
- Draft program documents
- Ongoing feedback from Boards and other stakeholders throughout the process
- Public hearing
- Test pilots
- Findings report



# Q&A