Voting Technology & Post-Election Audits

Election Audit Summit - MIT

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U.S. Election Assistance Commission
Voting Technology
(a condensed representation)
Current Limitations

• Varying state-level certification requirements
• Lack of paper record
• Confusing exports
Current Design

• Voting systems with human-readable cast vote records
• Ballot imprinting
• Independent verification
Future Technology

Yea

Nay

Paper Ballot

Ballot Box

Paper Ballot

Mechanical Machine

CDF Standards? Blockchain? E2E?

DRE

Paper Scanner

Paper Ballot
Contact

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