

## Election technology you can trust

VotingWorks is a voting system that lives up to the high standards of election administrators and needs of citizen transparency:

 Simplicity: Election-day setup in 10 minutes. Tally reports on 8.5x11 paper for easy posting, photocopying, and archival. Write-ins adjudicated on screen, with projection for public observation.



- **Security**: Strong data authentication secures USB drives from tampering. Penetration-tested & vulnerability-scanned. Digital seal ensures software integrity, checkable with a smartphone.
- **Transparency**: Source code, pricing, documentation, and financials published at <u>https://voting.works</u>.

## Tested to the latest federal standard

VotingWorks is the first and only voting system tested by a federally accredited testing lab to the security and accuracy parts of the latest federal standard, the Voluntary Voting Systems Guidelines v2.0, including:

- Cryptography, multi-factor authentication, and FIPS compliance
- Risk assessment documentation and vulnerability scans
- Functional testing, including multiple realistic ballot styles and the 10,000,000 bubble accuracy test..

Vendors other than VotingWorks sell equipment built to a standard from 2005, before the first iPhone. No vulnerability scanning, no penetration testing, no authenticated USB drives, no software integrity checks, because the standard they're certified to is too old to envision these important security practices.

## **Open-source for transparency and security**

VotingWorks is the only open-source voting system in the United States. Open-source means that all source code – the computer instructions that make up the software – is available to the public. The VotingWorks system has no secrets – anyone can review how it works and build independent confidence in its integrity.

Open-source is also endorsed by the US Department of Defense for its superior security:

The continuous and broad peer-review enabled by publicly available source code supports software reliability and security efforts through the identification and elimination of defects that might otherwise go unrecognized by a more limited core development team.

https://dodcio.defense.gov/portals/0/documents/library/softwaredev-opensource.pdf