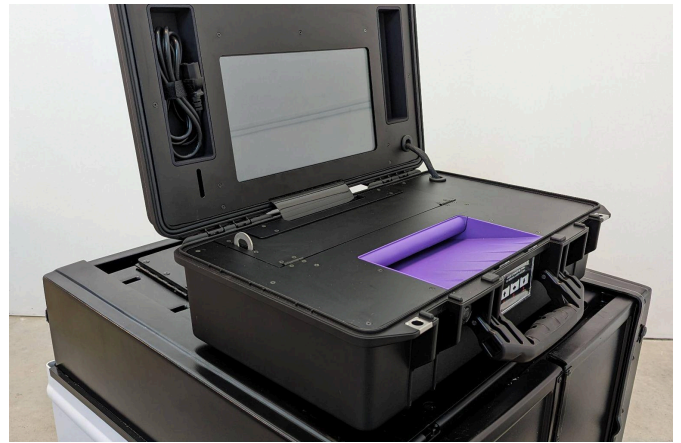# VotingWorks

Election technology you can trust

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

- **Simplicity**: Tally reports on 8.5x11 paper for easy posting, photocopying, and archival. Write-ins adjudicated on a big screen for public oversight.

- **Security**: Strong data authentication secures USB drives from tampering. Penetration-tested & vulnerability-scanned. Digital seal ensures software integrity.

- **Transparency**: Source code, pricing, documentation, and financials published at https://voting.works.

Tested to the latest federal standard, approved by the NH Ballot Law Commission

VotingWorks is the first and only voting system successfully tested by a federally accredited testing lab to the security and accuracy parts of the latest standard, the Voluntary Voting Systems Guidelines v2.0, as per requirements of the New Hampshire Secretary of State and Ballot Law Commission. This includes:
- Multi-factor authentication, digital signatures on cast-vote records, using verified algorithms
- Risk assessment documentation and vulnerability scanning
- Accuracy testing across 10,000,000 bubbles

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 specifically recommended by New Hampshire's Bipartisan Committee on Voter Confidence:

> *"... preferably using open-source software so voters can see how their votes are processed and provide voters with an ability to verify the machine results are accurate."*
> https://www.sos.nh.gov/sites/g/files/ehbemt561/files/2022-12/final-report.pdf

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