

Welcome

Voting is one of the most important responsibilities provided to us by the United States Constitution.

Every American citizen above the age of 18 is afforded this right. Although currently the right to vote is restricted only on the basis of citizenship, it was not always so; many people spent their entire lives working to gain this right. While the success of previous generations struggles has quelled the controversy of who can vote, the presidential election of 2000 and the Florida hanging chad problem has opened a new era of election controversy.

Every aspect of the voting process has been subjected to significant scrutiny. Scientists, politicians and even regular citizens have begun to re-evaluate the entire voting process, from voter registration and election officials, to polling locations, absentee voting, and finally voting technology, the equipment we use to collect and count the votes. This evaluation has brought many changes and recommendations to our voting process. Older technologies, including lever and punch card machines have been invalidated as proper voting devices, while newer electronic technologies have been hailed as the way of the future that will make voting an even more democratic process as disabled and impaired voters are able to vote independently.

The Challenges:

The experts agree that developing an electronic voting system is a difficult technical challenge. A system must be created that is secure, private, reliable, anonymous, and can be audited to prove that it recorded voters intentions accurately. Part of the problem with verifying voting machines is the requirement of anonymity. To preserve the anonymity of the voter, only he can know who they voted for. However if it is not possible to ask a voter who they voted for how can a voting system be validated under a real election test?

Precise Voting® Introduces the AEVS® System:

The AEVS (Advanced Electronic Voting System) is a much more advanced and sophisticated system available in the market. AEVS® automates some of the most tedious aspects of election administration, smoothly delivering your Elections Office into the 21st Century.

- AEVS® EDS, the "Elections Database System" is a security embedded database system with data residing on a secured Compact Flash Card. AEVS EDS is used to administer all phases of the election cycle, create electronic ballots, tally early voting, primary elections, as well as official elections. AEVS also has provision for controversial ballot reporting when authorized.
- AEVS® EDS provides a flexible, easy to use reporting and information processing tool for the election administrator.
- Ballot set up is accomplished in-house. After election information is entered, ballots are generated by the central system automatically.
- Ask us for all of SECURITY FEATURES
- Auto Activation feature by the poll worker to manually activate each ballot by special assigned user and pin codes and provides a complete audit features which provides a end of day tally.
- Ballot screens are simple to use and user friendly.
- AEVS® Touch screen technology provides a simple touch voting.
- Instructions and prompts guide users through all phases of operation. Navigation within the ballot is accomplished with ZOOM features and Touch screen. This enables voters to quickly move to any part of the ballot.

"Voting With Technology"®