

Election Services Offered by CSS

CSS combines its database expertise with state-of-the-art optical scanning technologies to provide a full range of election processing services to our customers, including:

- ✓ design, layout, and printing of election materials
- ✓ preparation of the ballot packages
- ✓ mailing of ballot packages to each member, including any special processing for international members
- ✓ mailing of replacement ballots to any members that request them
- ✓ collection, validation, and opening of ballot returns
- ✓ optical scanning and serialization of election ballots
- ✓ electronic tabulation of election results
- ✓ reports of election results, and other custom reports and graphs (e.g., demographic analyses of the voting population)
- ✓ proprietary software for validating results (Teller's Committee Meetings)



Election Fraud Prevention

CSS offers several optional services to help prevent ballot tampering and/or election fraud. These services range from member validation to ink/paper security measures. For one client, CSS scans the member number from each return envelope and validates it against a database of currently valid member numbers. Any ballot with an invalid member number is excluded from the election.



By scanning member numbers, CSS likewise prevents duplicate ballots from the same member from being included in the results. CSS stores the member number and the date that the ballot was received in a database. If a second ballot is received, the second ballot is set aside excluded from the election. Ballots with invalid member numbers and duplicate ballots are bundled separately and returned to the society for any further action.

In addition to preventing ballot tampering and election fraud, our methods give the society the added benefit of knowing which members have participated in the election (while preserving the anonymity of their votes). CSS or the Society itself can use the voting information to conduct demographic analyses, e.g., to determine if older members are more or less likely to vote than younger members, or whether women or men are more likely to vote. This type of information might be able to help societies increase member participation in future elections.

Tally Software

CSS developed its proprietary "Tally-Man" software for use by Teller's Committees in validating election results. In addition to tallying all ballots to determine the results of the election, the program tallies small samples of ballots for comparison with tallies developed by the Tellers. In the event that any discrepancies are found, the image of any scanned ballot can be displayed for comparison with the actual ballot. Previous election results show that our scanning software has been more than 99.99% accurate.



Tally-Man™ Software
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