

A-10 Be able to import electronically from the Secretary of State and counties in an agreed-upon format that contains, at a minimum, the following data:

- a. Full candidate name;*
- b. Candidate sequence, title and text of ballot questions, and voting language options;*
- c. Office name;*
- d. Contest name, including candidate name in case of retention contest;*
- e. Maximum number to vote for each office;*
- f. Party affiliation;*
- g. Number of eligible registered voters at the precinct; and*
- h. Number of active registered voters at the precinct.*

ES&S RESPONSE

Our solution features robust import and export capabilities that would facilitate the exchange of data between voter registration systems and our EMS. We have worked with multiple customers to integrate with statewide systems and have considerable experience in this area. For example, in Michigan, Mississippi, and Utah, we recently coordinated with those states to allow for (1) the importing of election data (contests, candidates, etc.) from their statewide system into Electionware, and (2) the exporting of results data from our EMS in the format required by their statewide system. Ultimately these efforts have resulted in increased efficiency, elimination of redundant data entry, and significantly increased the speed of results reporting statewide. Each element such as contests, candidates, precincts and parties, offers 10 Additional Text fields for any needed uses. This allows you to track each of the data described, plus many more options.

A-11 Be able to export electronically to the Secretary of State and counties in an agreed-upon format that contains, at a minimum, the following information:

- a. Full candidate name;*
- b. Office name;*
- c. Contest name;*
- d. Number of votes for each candidate and ballot question;*
- e. Number of votes against each ballot question;*
- f. Number of undervotes in each contest;*
- g. Number of overvotes in each contest;*
- h. Number of people voting by precinct and by party affiliation (if applicable);*
- i. Number of registered voters at the precinct level (by party affiliation, if applicable);*
- j. Number of votes for each legislative candidate by legislative district.*

ES&S RESPONSE

Electionware's Reporting software provides multiple export options such as CSV, Plain Text TXT ASCII files and multiple XML formats. Note that the Office name and Contest name are combined into one Long Name field which is used for election night reporting. This field can be updated as needed by an administrator user for results reports and exports. Results reports and exports have options on whether to include undervotes and overvotes in each contest. Plus, the reporting software can track registered voters on the precinct or split level. In a Primary, it offers the breakdown of party affiliation. The Custom Table Report allows jurisdictions with the option to show vote results based on a specified district such as Legislative or Congressional. This helpful data can show how a races' votes are distributed on a district not associated with that contest.

A-14 Accommodate multiple languages (English and Spanish required).

Note: Please explain the capabilities of your system to handle multiple languages.

ES&S RESPONSE

System-wide, our proposed voting system can accommodate multiple languages including English, Spanish, Chinese (Mandarin and Cantonese), Korean, Japanese, Hindi, Vietnamese, Tagalog, Creole, Russian and French. Users can display various languages based on the precinct level. For example, a jurisdiction could ensure certain precincts have English only, whereas other precincts have English and Spanish. Multiple audio languages are supported.

[REDACTED]

A-60 Prevent the upload of wrong or duplicate portable vote storage media units.

Note: Please explain your system's safeguards against errant or multiple uploads from portable vote storage media units and how to correct the problem if it should happen.

ES&S RESPONSE

If an election official uploads identical results (i.e. the election official processes poll media twice), Electionware notifies the user that the results are identical and does not use the data provided in the second upload attempt.

A-64 Provide the ability to export election results data into various formats in order for that data to be uploaded into software which appropriately provides results on a public-facing website accessible from the Internet.

Note: Please provide information about any software you provide for displaying election results on a website and any security recommendations for that website.

ES&S RESPONSE

The software has several export capabilities that will allow results to be posted on the State website.

There is also a web menu tab that allows the State to format their own results displays and use the various menu selections to upload the initial election-specific data (election districts, contest, candidates, etc.) and then populate results. These exports can be performed at any time on election night, and used to update the state's website. Some ES&S customers choose to export this information at a set interval, allowing them to keep their website's information up-to-date.

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