

Legacy System Shortcomings Summary

County	Vendor	Shortcomings
Mesa	ES&S	Needs separate text files for DRE and paper ballots and you have to completely finish the paper ballots and not re-merge or else your DRE formatted files will overwrite the paper ballot files; correcting errors is extremely inconvenient; reports cannot be exported, only printed; statistical counters have to be reset often during programming or the election would have errors; file navigation is very cumbersome ; DRE programming has to be totally wiped and started fresh if there is an error; unable to create own audio ballots; it is easy to replace results while trying to import results; district relations happen in multiple different screens; importing previous elections (when changing computers) resulted in formatting issues;
Adams	HART	Formatting text, proofing
Boulder	HART	The system could be more user friendly (like a word or publisher document); must finalize audio before finalizing the rest of the ballot; the DRE ballot and the paper ballot are tied together causing formatting problems on one or the other; issues with character limitations; issues formatting text; issues in ballot columns; addind issues can cause the time to print to significantly increase; creating, editing and associating political subdivisions should be easier; current reporting functions do not make it easy to compile the relevant data
Delta	HART	Formatting text (bullets are hard, have to use pipes which can lose text after audio has been processed, templates are inflexible), formatting columns, ballot size, unable to vary the text between paper ballots and DREs, VBO characters are limited and truncate voter names, ballot styles aren't justified until ballot is accepted leaving the ballot pdf to look sloppy
Douglas	HART	Issues with ballot templates and getting all issues onto the page; issue with completing the ballot in time since audio must be imported before the database is locked down
Eagle	HART	Limitations of ballot text quantity on DREs; formatting text inflexibility; no ability to make different ballot styles format unique; difficulty recording audio--not reliable; does not allow screen proofing--requires finalizing the only copy of a database which could result in the necessity to rebuild the entire election if it doesn't come out right.
Garfield	HART	Ballot template and getting issues onto a single page, issue with completing the ballot in time since audio must be imported before the database is locked down, inconvenience when editing--correcting errors causes audio to be lost and re-imported
Rio Blanco	HART	Formatting text is difficult or inflexible especially with fonts, importing or recording ballot audio, audit logs could be easier to manage
Broomfield	Premier	Candidate label (20 characters including spaces), would like to import from a product like word and not have formatting issues, is not able to use the largest ballot size, required to produce a set of predetermined reports to complete the canvass
El Paso	Premier	Long races in more than one column need to be divided into multiple races for the paper ballot, but causes a non-counted race in the DRE and causes voter confusion; DRE instructions are built into the system and are not editable; many reports are redundant; a more robust administrator report system for election day use would be more efficient; the use of image files is limited due to the pixilation or blur that occurs when adding the file--the printing on the ballot looks faded and lower quality compared to the rest of the ballot; in GEMs one a ballot is created there is not a way to change all of the same content type--the races must be changed individually
Gilpin	Premier	Formatting text, formatting columns, importing/accepting images, importing/recording audio, ballot size and page options, reporting functionality
La Plata	Premier	The result printout has limited spacing, extremely limited on formatting capabilities, no audio importing but recording is OK, ballot text varies between paper and DRE, organizing ballot order is cumbersome and time consuming, only exports in a .pdf, precinct results are too large, security tools are hard to work with in a live election and hard to train judges, instruction manuals are extremely vague, no ability to rename ballot styles, customizability is very limited
Montezuma	Premier	ballot columns, text varies between paper ballots and DREs, creating editing and associating districts, precincts, precinct splits, or voter/reporting groups, copying or deleting databases from prior elections especially on the DRE. The DRE programming is complicated and confusion for the programmers and election judges.
Pitkin	Premier	Formatting text is inflexible; Formatting and manipulating ballot columns; ballot size and ballot page options; ballot text varies between DREs and paper ballots; creating editing and associating political subdivisions; reporting functionality; manipulating the database for coordinated elections which are not required to report by precinct; importing information from SCORE results in a very clunky database with significant extraneous information; complications and unreliability in security keys; associating correct ballot style/card/sequence combinations with the correct vote centers so that the ballots are read correctly; locked key cards cannot be accessed or erased; inability of programs to distinguish between types of equipment when communicating; significant issues with exporting results to the election night reporting software and having to build the ENR reports manually due to complications with defining Counter Groups; the need to reset, create, track and apply multiple PINs for various processes in the same election
Weld	Premier	Maximum character limitations, formatting text, formatting/manipulating ballot columns, ballot text varies between paper ballots and DREs, creating and manipulating political subdivisions and their electors, reporting functionality – they should be more customizable
Denver	Sequoia	No easy way to import data into EDS and BPS without the support of the vendor, the start and stop bars of the ballot are inflexible; takes an extremely long time to create Visio and PDFs for each style; multiple bugs; must restart the application for changes to take effect; many reports simply do not work; contest order is fairly buggy--changing order in one contest rolls contest order of other contests; should be able to access the SQL table that run WinEDS; character limit for report names (25); many formatting issues exist between what EDGE can display and what you need it to; too many seals; too heavy; touch screen is easily damaged; hard to include graphics in ballot face on DRE as well as different colors; each subsection must be tested and proffed for every elections making for a duplication of effort