State of Colorado
Uniform Voting System Project

Secretary of State
Scott Gessler
Presenters

- Christi McElveen, Voting Systems Mgr.
- Al Davidson, UVS Project Lead
Colorado Overview

- Secretary of State is Chief Elections Official

- Elected County Clerks are Election Administrators
Colorado Counties

- 64 Counties
- Highest voter registration:
  Denver County – 452,361 Registered
- Lowest Voter Registration:
  San Juan County – 663 Registered

Colorado consists of urban and rural environments and is geographically a mountains and plains state
## Statewide Voter Registration

<table>
<thead>
<tr>
<th>Party</th>
<th>Registered Voters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Democrat</td>
<td>1,107,685</td>
</tr>
<tr>
<td>Republican</td>
<td>1,121,480</td>
</tr>
<tr>
<td>Unaffiliated</td>
<td>1,251,242</td>
</tr>
<tr>
<td>Minor Parties</td>
<td>45,465</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3,525,872</strong></td>
</tr>
</tbody>
</table>

- **Total Active Voters**: 2,688,225
- **Total Inactive Voters**: 837,647

*Permanent Absentee Voters = 70.7% of Active Voters (2012)*

* Status disappears based on HB 13-1303*
Voting Equipment Vendors

- Election Systems & Software (ES&S)
- Hart Intercivic
- Premier
- Sequoia/Dominion
Voting Equipment

9,908 total pieces of equipment dedicated to vote capture and vote tabulation including:

- Precinct count
- Central count
- DREs
- iPads
- VVPATS
- Servers

Colorado also has three hand count counties
Voting Equipment by Vendor

ES&S

☐ 5% of the Counties
☐ 15% of Colorado Voters
☐ 4% of the voting and tabulation equipment
Voting Equipment by Vendor

Hart

- 70% of the Counties
- 25% of Colorado Voters
- 36% of the voting and tabulation equipment
Voting Equipment by Vendor

Premier

- 19% of the Counties
- 34% of Colorado Voters
- 22% of the voting and tabulation equipment
Voting Equipment by Vendor

Sequoia/Dominion

- 6% of the Counties and
- 26% of Colorado Voters
- 37% of the voting and tabulation equipment
Why a Uniform Voting System?

- End of equipment life
- Windows 2000 (63%)
- 2017 deadline for Risk Limiting Audit
- Mergers and vendor changes
- Support capacity by vendors
Why a Uniform Voting System?

- Staffing turnover
- Uniformity of service county to county
- Centralized support and printing capabilities
- Standardization of processes and policies, which protects voters, the State and counties
"Voting system" means a process of casting, recording, and tabulating votes using electromechanical or electronic devices or ballot cards and includes, but is not limited to, the procedures for casting and processing votes and the operating manuals, hardware, firmware, printouts, and software necessary to operate the voting system.
What is a “Uniform Voting System”? 

The “Voting System” as statutorily defined is a major component of Colorado’s comprehensive election structure and must be considered in association with the other components of that structure. These include, but are not limited to, voter registration, manual and automated signature verification, accessibility requirements and programs, electronic pollbooks, ballot design and production, ballot on demand, electronic ballot issuing and reception for UOCAVA voters, statewide equipment and results auditing and election night reporting.
Unified Election System

- Voter Registration Systems
- Election Reporting Systems
- Distributed Voting Technologies
- Operations Enhancement

Voting System
Vote Capture/Vote Tabulation
What is a “Uniform Voting System”?

- Ballot design and production
- Vote-capture and vote-tabulation
- Auxiliary components for accessible vote-capture processes
- Voter verifiable paper audit trail (VVPAT) production
- On-site close of polls report generation
- Ability to compile results from individual equipment components to central reporting system
What is a “Uniform Voting System”?

- Compilation and reporting of results in specific categories such as Early Vote, Absentee and Election Day
- Consistent procedures applied across all jurisdictions
- Defined roles for participants in the administration of elections
- Consistent formats for election data management
Implementation

- Advisory Committee
- Technical Working Group
- Public Participation Panel
- Request for Information (RFI)
- Request for Proposals (RFP)
- Systems Selection
UVS Advisory Committee

- Chair – Debra Johnson, Denver County Clerk
- Four County Clerks
- One County Commissioner
- Two Legislators
- One Accessibility Advocate
- One Public Member
- Executive Director Clerks Association

Responsible for oversight and policy advice
Technical Volunteers

- Technical personnel representing small, medium and large counties
- Geographic representation
- All voting systems represented

Responsible for drafting requirements document for RFP and for RFP Review
Public Participation Panel

- Political Parties
- Advocates
- Voters
- Municipal Representatives
- School and Special District Representatives
- Military Representative
- League of Women Voters Representative
- Voters with Disabilities

*Conduit for public input into process*
Request for Information

- Intent to cast a wide net
- Very inclusive
- Wanted to see what is in the marketplace

Responses from 16 vendors including all major voting system vendors.
Request for Proposals

A Request for Proposals (RFP) will be issued after review of RFI responses and development of system requirements.

Scheduled for release August 1, 2013
<table>
<thead>
<tr>
<th>Milestone</th>
<th>Description</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Project Kick-Off</td>
<td>UVS project begins. CDOS team holds initial meeting. Roles and responsibilities are assigned and requirement gathering begins</td>
<td>1/3/13</td>
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<tr>
<td>Appoint Advisory Committee</td>
<td>Appoint members to the panel and schedule public meetings</td>
<td>1/4/13</td>
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<tr>
<td>UVS Advisory Committee initial meeting</td>
<td>The first meeting of the Advisory Committee will provide an overview of the project and timelines</td>
<td>1/11/13</td>
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<tr>
<td>Appoint Technical Working Group</td>
<td>TWG will assist with requirements matrix and system requirements development</td>
<td>2/6/13</td>
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<tr>
<td>Public Participation Panel Meets</td>
<td>Initial meeting of the Public Participation Panel</td>
<td>5/22/13</td>
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<tr>
<td>Issue RFI</td>
<td>Invite possible vendors to submit information about their systems</td>
<td>2/15/13</td>
</tr>
<tr>
<td>Requirements Gathering Begins</td>
<td>All requirements for UVS must be determined</td>
<td>7/15/13</td>
</tr>
<tr>
<td>Issue RFP</td>
<td>Release comprehensive system requirements</td>
<td>8/1/13</td>
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<tr>
<td>Vendors Respond to RFP</td>
<td>Deadline for responses to RFP</td>
<td>9/16/13</td>
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<tr>
<td>Select Vendors and Equipment</td>
<td>The Secretary will select approved equipment and vendor(s)</td>
<td>12/31/13</td>
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<tr>
<td>Develop specific implementation plan and schedule</td>
<td>CDOS will work with Counties to develop a plan and schedule for implementation of UVS</td>
<td>1/2/14-6/30/14</td>
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Support/Training Opportunities

- Traditional county/vendor support
- State Department provided support
- Third-Party provided support
- Standardized election worker training
Other Potential Opportunities

- Centralization of ballot design, ballot printing and processes
- All Colorado voters learn and use the same system
- Standardizes security rules
- Quick response to unexpected issues
Challenges

- Funding
- Implementation date
- Phase-in versus hard cutover
- Support
- Training
- Modification of statutes and rules
- Voter education
Questions and Comments