



More than a Sticker... Benefits of EAC Certification

Presentation to the EAC Standards Board

Carlsbad, CA

April 14, 2016

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“It’s Not Just a Job, it’s an adventure!”

....apologies to the U.S. Navy

The job:

- VVSG development and implementation
- Laboratory Accreditation
- Certification of voting systems

The adventure:

- Everything else we do!

Certification Division Update....

Comings and goings:

- Goodbye to Megan Dillon
- Hello to Ryan Macias
- Ongoing work to fill Computer Engineer vacancy.
- Jessica takes on the role of Senior Certification Program Specialist

Systems Under Test

System	VSTL	Manufacturer	Status
ES&S 5400 & 5204	NTS	ES&S	Testing
eLect Quad Audit 4.3.0	Pro V&V	Everyone Counts	Suspended
Verity Voting 2.0	SLI	Hart	Test Report
EMS 4.2	Pro V&V	MicroVote	Test Report



#BeReady16

BeReady16

The 2016 election cycle has already begun. State and local jurisdictions are preparing for Presidential Primaries as well as the state primaries and general elections to follow. In this section you'll find some of our most popular resources and shared approaches for how best to inform voters, advocates and the media about state election laws and procedures, voting technology, including how to prepare for and execute an election while also monitoring reports and speculations, managing media relations, and maintaining contingency plans.

Contingency Plans

In preparation for the 2016 elections, the U.S. Election Assistance Commission is collecting and sharing continuity of operations plans (COOPs) and resources from election officials at the state and local levels.

[View more information...](#)

USPS Issues

The U.S. Election Assistance Commission (EAC) and the Department of Defense's Federal Voting Assistance Program (FVAP) are offering to assist the United States Postal Service (USPS) on election mail challenges.

[View more information...](#)

Managing Election Technology

The primary goals of the Managing Election Technology papers are to help Election Officials identify the primary areas in which they must recognize their role as an IT manager.

[View more information...](#)

Accessibility

Accessibility for voters with disabilities is an important EAC priority. To highlight best practices in this area, the Commission would like to share state ADA polling place checklists.

[View more information...](#)

Voting Technology Procurement

From time to time, the U.S. Election Assistance Commission becomes aware of state or local governments' issuing requests for proposals (RFP), request for quotes (RFQ), or request for information (RFI) to solicit commercial bids to procure voting systems or e-pollbooks. Other election administrators may be considering similar procurements and could benefit from reviewing other RFP/RFQ/RFI's.

E-Pollbook Requirements

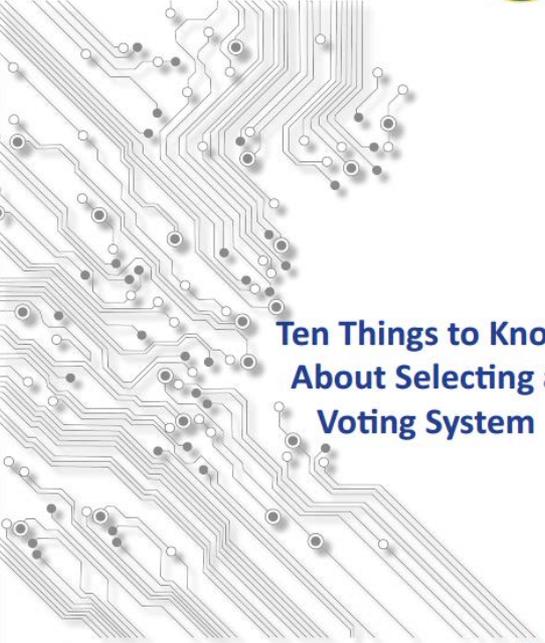
The U.S. Election Assistance Commission is aware that many states have developed e-pollbook Testing & Certification programs. EAC collected the requirements, test protocols and/or checklists used by each state with a program currently in place. Other election administrators may be considering similar programs and could benefit from reviewing this information.

Managing Election Technology Series....

United States Election Assistance Commission
1335 East-West Highway Ste. 4300 Silver Spring, MD 20910

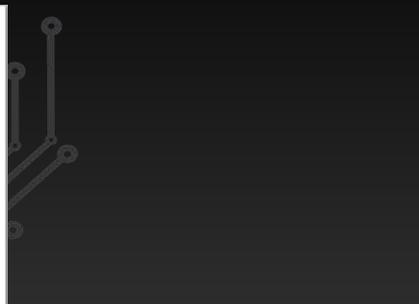


Managing Election Technology Series #1



Ten Things to Know
About Selecting a
Voting System

www.eac.gov @EACgov

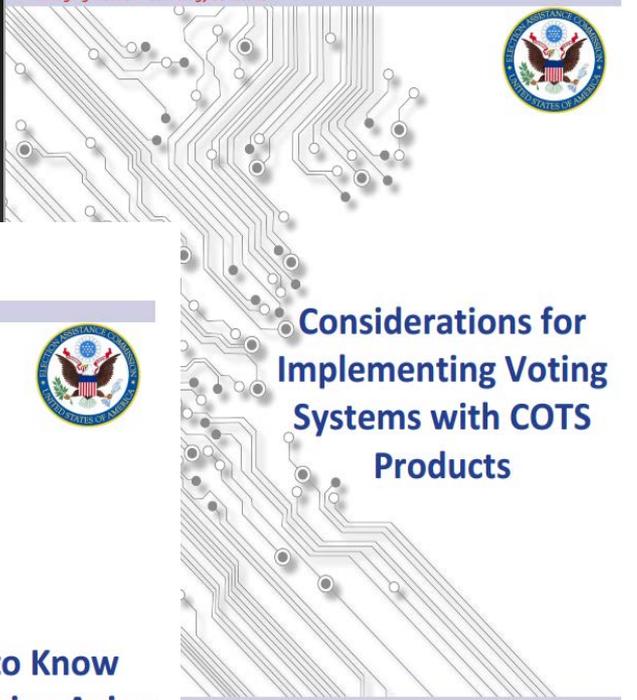


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Managing Election Technology Series: #3



Considerations for
Implementing Voting
Systems with COTS
Products



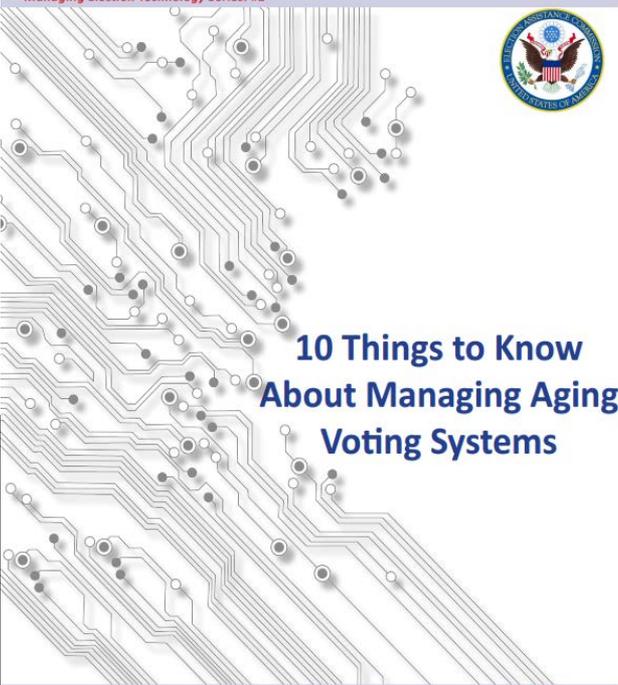
@EACgov

United States Election Assistance Commission
1335 East-West Highway Ste. 4300 Silver Spring, MD 20910

Managing Election Technology Series: #2



10 Things to Know
About Managing Aging
Voting Systems



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RFP Clearinghouse....

Voting Technology Procurement

EAC posted and/or linked to these reports and studies as part of its clearinghouse function. EAC is not endorsing the procurement of any specific system and offers these postings as a courtesy to election officials.

Alabama

Alabama Secretary of State

*12/19/13 – [Electronic Blank Ballot Delivery System](#) (RFP)

Jefferson County (*Purchasing Department*)

05/19/15 – [Electronic Voting Counting System \(Precinct Tabulator Equipment\)](#) (RFP)

Alaska

Office of the Lieutenant Governor (*Division of Elections*)

*07/24/13 – [Statewide Voter Registration and Election Management System](#) (RFP)

- [Amendment Number One](#) (08/02/13)
- [Amendment Number Two](#) (08/29/13)

Arizona

Pima County (*Procurement Department*)

05/07/14 – [Elections Voting System and Related Services](#) (RFP)

Arkansas

Arkansas Secretary of State

04/15/15 – [Statewide Integrated Voting System](#) (RFP)

California

City of Los Angeles (*Department of Neighborhood Empowerment*)

*09/19/14 – [On-Line Voting System](#) (RFP)

- [Addendum Number One](#) (09/30/14)
- [Revised Schedule](#) (09/30/14)
- [Addendum Number Two](#) (10/08/14)

Post Certification Activities

Other assistance to States and local jurisdictions “as needed.”

- **RI:** Worked with Rob Rock and Secretary Gorbea by reviewing drafts of an RFP for a new voting system and an RFI for e-pollbooks.
- **WA:** Worked with Lori Augino and staff to provide technical comment and feedback on their proposal for an integrated election system.
- Tabitha Lehman, Election Commissioner from Sedgwick County, KS. EAC reviewed a voting system RFP done by her county in conjunction with Johnson, Shawnee and Wyandotte Counties.
- West Virginia, Maryland....

Post Certification Activities

Quality Monitoring program

- Manufacturing facility audit

To verify that the system being manufactured, shipped, and sold is the same as the certified voting system. In addition, the facility audit process verifies manufacturing quality control, final inspection and testing, equipment calibration and maintenance, corrective action programs and policies on product labeling and the application of the EAC mark of certification.

- Manufacturer QA audit (*as needed*)

- Field Anomaly reporting & investigation

AND...

State Requirements Mapping

EAC started a project over 3 years ago to map state requirements to VVSG.

Collecting state requirements and working through them.

Currently mapping to 2005 VVSG, but plan to map to VVSG 1.1.

Mapping will be used to:

- *Allow states to sign off on requirements during Federal campaigns (cut down on time, cost & redundant testing)*
- inform future standards

10 states currently completed or in the process.

State Certification Meeting June 20-21, 2016 Cambridge, MA

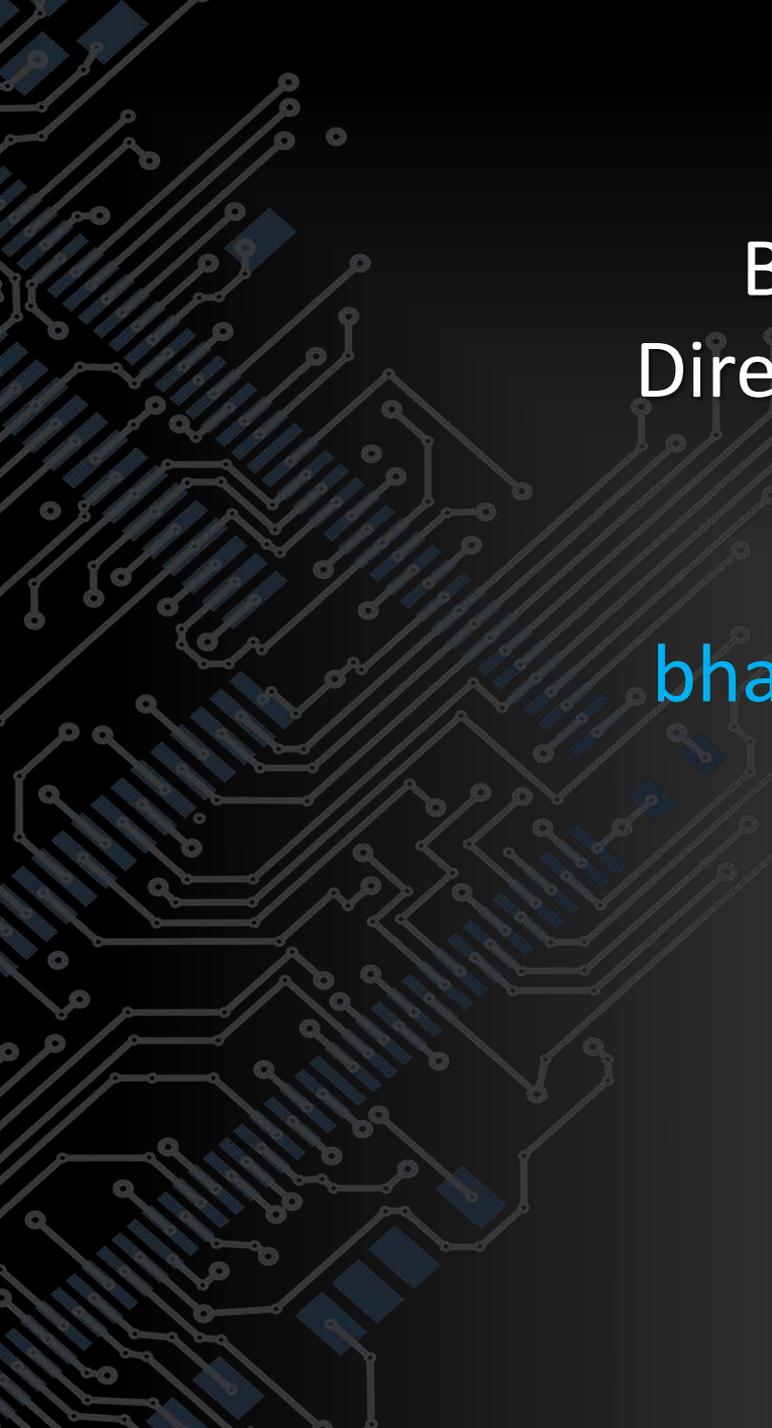
2016 Conference will be on the campus of MIT and jointly hosted by colleagues from MIT, UConn, the New Hampshire Office of the Secretary of State and the Office of the Secretary of the Commonwealth, (MA) Elections Division.

Registration information for the conference at:
<http://elections.kennesaw.edu/?q=content/state-conference-testing-certification-voting-systems>

Last but not least....

Testing & Certification



A decorative graphic on the left side of the slide, consisting of a complex network of white and blue lines and dots, resembling a circuit board or a data network. The lines are of varying thickness and connect various nodes, creating a dense, interconnected pattern.

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Certification

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