



**ALEX PADILLA** | SECRETARY OF STATE | STATE OF CALIFORNIA  
OFFICE OF VOTING SYSTEMS TECHNOLOGY ASSESSMENT  
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November 6, 2020

County Clerk/Registrar of Voters (CC/ROV) Memorandum # 20246

**TO:** All County Clerks/Registrars of Voters  
**FROM:** /s/ Susan Lapsley  
Deputy Secretary of State, HAVA and Counsel  
**RE:** Voting Systems: OVSTA Monthly Update – November 2020

Each month, the Office of Voting Systems Technology Assessment (OVSTA) provides an update on Election Assistance Commission (EAC) and Secretary of State (SOS) activities related to voting technology.

Each update provides information on:

- Voting technology related events that may be of interest.
- Administrative approval requests and denials since the prior month's update.
- Voting technology testing and approval at the SOS office.
- Defect, failure, and fault reports issued since the prior month's update.
- Ballot printing certification requests since the prior month's update.

### **Recent and Upcoming Events**

For the November 3, 2020, General Election, please submit your:

- One Percent Manual Tally report with submission of your official canvass.
- Notification of any voting system defect, fault, or failure within 30 days of discovery.
- Remote accessible vote by mail (RAVBM) system user report within 30 calendar days of certifying the election results.
- Notification of any RAVBM defect, fault, or failure within 30 days of discovery.
- Notification of any ePollBook breach, attempted breach, defect, failure or fault within 24 hours of discovery.

**Voting Technology Testing and Approvals**

OVSTA receives and reviews applications for certification and approval from voting technology vendors on a continuous basis. The status of current applications can be found below:

<b>System</b>	<b>Type</b>	<b>Applicant</b>	<b>Submission Date</b>	<b>Testing Phase</b>
Verity Voting 3.1.1	Voting System	Hart InterCivic	7/14/2020	Post-Testing
ImageCast Remote 5.10A	RAVBM	Dominion Voting Systems	6/9/2020	Approved 9/4/2020
PollPad 2.5.2.01b	ePollBook	KNOWiNK	5/26/2020	Approved 10/2/2020
Voting Solutions for All People Interactive Sample Ballot (ISB) 2.5	RAVBM	Los Angeles County	3/16/2020	Approved 9/4/2020
Precinct Central 4.2.0a	ePollBook	Tenex Software Solutions, Inc.	9/30/2020	Approved 10/20/2020
Precinct Central 4.2	ePollBook	Tenex Software Solutions, Inc.	3/9/2020	Approved 10/2/2020

Voting Solutions for All People 2.1	Voting System	Los Angeles County	2/27/2020	Approved 10/1/2020
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### **Administrative Approval Requests and Approvals**

Hart InterCivic has requested administrative approval for modifications to the Verity Voting 3.1 voting system. The modifications include the addition of new languages to meet current California Elections Code section 14201 requirements, and a bug fix for a staging issue. The modified system is named Verity Voting 3.1.1. Testing has been completed and Post-Testing activities are underway.

Dominion Voting Systems requested and was approved to add additional reports that can be generated from the DS5.10A Voting System.

Information regarding administrative approval requests can be found [here](#).

### **Testing and Certification at the EAC**

On October 20, 2020, the EAC held a public roundtable discussion on the challenges election administrators face preparing for election night results reporting and press coverage on election results. Topics of the roundtable covered misinformation and disinformation, unofficial results, managing expectations, ballots received after the election and audits. More information can be found [here](#).

The EAC has been collaborating with public working groups and hosting public hearings to discuss the development of the next iteration of the VVSG, called the Voluntary Voting System Guidelines (VVSG) 2.0 requirements. The meetings included presentations on NIST staff transitions, the RABET-V pilot program, and an open discussion on non-voting election technology approaches. More information on the VVSG 2.0 requirement are available [here](#).

The EAC provides [updates](#) on voting system testing. The latest update from the EAC was provided on June 25, 2020. However, based upon discussions with vendors, no systems currently undergoing testing and certification at the EAC are relevant to California.

Additional information regarding each voting system are available at: "[Voting Systems Under Test](#)" and "[Certified Voting Systems](#)".

### **Defects, Failures, and Faults**

No defects, faults or failures were reported in October.

### **Ballot Printing Certification Requests and Approvals**

OVSTA received an application from Toppan Merrill, requesting certification for printing of Dominion ImageCast ballots. The application is currently in the initial review phase.

A list of certified ballot printers can be found [here](#).

### **Ballot on Demand Printing Requests and Approvals**

Administrative Approval was granted for Dominion's Democracy Suite 5.10A voting system on July 9, 2020, which included a revised Mobile Ballot Printing system. Counties need to submit revised jurisdictional applications and receive approval prior to using the revised Mobile Ballot Printing system. All California counties utilizing Dominion's DS5.10A system were contacted by OVSTA, requesting updates to their Jurisdictional Use Applications for the DS5.10A Mobile Ballot Printing systems. All applications submitted have been approved.

OVSTA received an application from Sacramento County, requesting Jurisdictional Use of the Runbeck Election Services' Sentio Printing System and Sentio Early Voting System. The application has been approved.

A list of certified ballot on demand systems and jurisdictions can be found [here](#).

### **Electronic Poll Book Certification Requests and Approvals**

OVSTA received an application from Tenex requesting approval of their new Precinct Central 4.2 electronic poll book system. Tenex's Precinct Central 4.2 electronic poll book system was approved on October 2, 2020.

OVSTA received an application from Tenex requesting administrative approval for modifications to the Precinct Central 4.2 Electronic Poll Book System currently under review. The modifications include the addition of an iPad Generation 8 and iOS 14.0.1. The modified system is named Precinct Central 4.2.0a. Tenex's Precinct Central 4.2a electronic poll book system was approved on October 10, 2020.

OVSTA received an application from KNOWiNK requesting approval of their new PollPad 2.5.2.01b electronic poll book system. KNOWiNK's PollPad 2.5.2.01b ePollBook was approved on October 2, 2020.

A list containing certified electronic poll book vendors can be found [here](#).

### **Notes and Reminders**

**Election Record Retention-** As a reminder, pursuant to California Elections Code sections 17301-17306, the retention and preservation of election records, which

includes digital ballot images is 22 months. Several voting system tabulation components are capable of producing digital ballot images. Additional information regarding how to backup, retain, and preserve the digital ballot images, and whether or not your jurisdiction's voting system has this capability, can be found in the respective Use Procedures, [here](#).

**Disposal or Sale of Equipment-** Regarding the disposal or sale of equipment:

- In 2012, the California Secretary of State issued guidance regarding the disposition or sale of equipment purchased with HAVA and/or VMB funding. See Secretary of State (SOS) County Clerk/Registrar of Voters (CC/ROV) Memorandum #12219 - Handling the Sale and Funds from the Sale of Voting Systems or Voting Equipment. The document outlines proper disposal or sale procedures of voting systems or voting equipment purchased with HAVA and/or VMB funding. The document also highlights that all equipment must be void of any software or firmware and returned to a condition of a non-functioning piece of hardware prior to its disposal or sale.
- See also the US-CERT issued [Security Tip \(ST18-005\)](#) outlining proper disposal procedures for electronic devices.