



VOTING SYSTEM

# TESTING AND CERTIFICATION

PROGRAM E-NEWSLETTER

## PROGRAM DIRECTOR'S NOTE

Have you ever wondered what's *really* going on with a voting system under test at the EAC? Or perhaps you are asking yourself if you can *really* believe your manufacturer/vendor representative when they say that the system you have been patiently waiting to complete testing will be done "any day now?" Or perhaps do you just need a sympathetic shoulder to cry on now that three of the four teams you had going to the Final Four in your office pool have been eliminated after the first weekend of the NCAA Tournament? If you answered "Yes" to any of the above questions, one of the Certification Division's new Customer service representatives is here to help.

As you can see from the list below, the Certification Division Staff has divided up the 50 States and the US Territories, so that each individual statewide jurisdiction has one Division staff member they can go to with any question related to voting system testing and certification. Each of us, acting as a Customer Service Representative will interact with election official customers by telephone, email or if needed, face-to-face. Expect a phone call from us soon introducing ourselves and asking how we can assist you!

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In addition to our customer service representatives, the Certification Division will be moving to provide additional information on voting systems under test to State and local election administrators via user group emails. For example, if you would like to begin receiving regular updates about the ES&S Unity 5.0.0.0 Testing Campaign, please submit your name or the name of a co-worker to Joshua Franklin at [unity5000@eac.gov](mailto:unity5000@eac.gov) and you will be included in monthly email updates regarding this system. For updates on the Dominion Democracy Suite 4.0, email James Long at [dvs.dem.40@eac.gov](mailto:dvs.dem.40@eac.gov).

As currently implemented, everyone on the mailing list will see other email addresses and all responses. Please let us know if you would prefer another method of communication, such as a listserv where everyone is BCC'd on all emails. Also, please provide us feedback regarding whether monthly updates are sufficient, or whether we should move to weekly or bi-weekly updates. Remember that this information is provided for your benefit, so please help us deliver it in a way that best meets your needs.

- Brian Hancock

## PROGRAM UPDATES

### GENERAL INFORMATION

#### News & Update Center

Visit the [EAC's News Center](#) for the latest information about the Commission and all of its programs and activities.

#### Election Resource Library

Make sure to visit the Election Resource Library for the latest [test plans](#), [test reports](#), and [reports of state voting systems](#).

#### Voting Systems Map

[EAC map](#) shows where federally certified voting systems are used.

#### Useful Links

[Voting System Test Laboratory Program Manual](#)  
[Voting System Testing & Certification Manual](#)  
[Testing & Certification Correspondence](#)

#### Subscription Status

Email [rsargent@eac.gov](mailto:rsargent@eac.gov) to change your subscription status

### TECHNICAL UPDATES

#### Quality Monitoring Program

EAC's [Quality Monitoring Program](#) is designed to ensure that voting systems certified by EAC are the same systems sold by manufacturers. The quality monitoring process is a mandatory part of the program and includes elements such as fielded voting system review, anomaly reporting, and manufacturing site visits. See the [System Advisory Notices](#) that EAC has issued.

Election Officials may now use the new [Voting System Anomaly Reporting Web Form](#) to report voting system anomalies to the EAC.

EAC Initiates [Formal Investigation Into ES&S Unity 3.2.0.0 Voting System](#)

#### Requests for Interpretations (RFI)

To view all of the RFIs published by the EAC, please visit [Request for Interpretations](#) on the Certification Program Web site.

#### Notice of Clarifications (NOC)

To view all of the NOCs published by the EAC, please visit the [Notice of Clarifications](#) section of the Certification Program Web site.

#### Meetings

EAC hosted a Commercial-Off-The-Shelf (COTS) roundtable discussion on Feb 14-15 about the impact COTS products have on voting systems. See the [participant list, questions, and webcast](#) for details.

### TECHNICAL UPDATES

#### Web Forms for Manufacturers

EAC has launched new web forms which are now available for use: [Manufacturer Registration](#) and [Application for System Testing](#). Please use these forms when registering or applying.

## VOTING SYSTEM TESTING AND CERTIFICATION

### VOTING SYSTEM STATUS REPORT: ACTIVE

MANUFACTURER	VOTING SYSTEM NAME VERSION	TESTING STANDARD	VSTL	TESTING APPLICATION	TEST PLANS STATUS CURRENT VERSION DATE	TEST REPORTS STATUS CURRENT VERSION DATE	CERTIFICATION STATUS
Dominion	Sequoia WinEDS 4.0	2002 VSS	SLI Global	08/09/2007	Approved <a href="#">Ver. 3.0</a> 04/17/2009	Draft <a href="#">Ver. 2.0</a> 11/30/2010	Currently under testing
Dominion	Democracy Suite 4.0	2005 VVSG	Wyle	04/19/2010	n/a	n/a	Currently under testing <a href="#">Certification Testing Timeline</a>
ES&S	Unity 3.2.1.0 Previously Unity 3.0.1.0 & Unity 3.0.1.1 w. ATS 1.3	2002 VSS	Wyle	06/12/2007 <b>REVISED</b> 08/17/2009	Approved <a href="#">Rev. B</a> 02/28/2011	Final <a href="#">Rev. A</a> 03/10/2011	<a href="#">Initial Decision on Certification</a> made on 03/22/2011
ES&S	Unity 5.0.0.0	2005 VVSG	Wyle	02/18/2010	Draft <a href="#">Rev. 1.0</a> 12/21/2010	n/a	Currently under testing <a href="#">Certification Testing Timeline</a>

### VOTING SYSTEM STATUS REPORT: CERTIFIED

MANUFACTURER	VOTING SYSTEM NAME VERSION	TESTING STANDARD	VSTL	TESTING APPLICATION	TEST PLANS STATUS CURRENT VERSION DATE	TEST REPORTS STATUS CURRENT VERSION DATE	CERTIFICATION STATUS
MicroVote	EMS Ver. 4.0	2005 VVSG	iBeta	07/17/2007	Final <a href="#">Ver. 3.0</a> updated version 4.0 submitted with Test Report V.4.0 12/19/2008	Final <a href="#">Ver. 5.0</a> 03/02/2009	<b>Certified Voting System</b> <a href="#">Final Decision</a> 02/06/2009 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 12/31/2008
ES&S	Unity 3.2.0.0 Rev 1 (Modification)	2005 VVSG	iBeta	06/22/2010	Final <a href="#">Ver. 4.0</a> 09/23/2010	Final Ver. 4.0 10/12/2010	<b>Certified Voting System</b> <a href="#">Final Decision</a> 08/24/2010 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 07/22/2010
ES&S	Unity 3.2.0.0	2002 VSS	iBeta	03/19/2007	Final <a href="#">Ver. 2.0</a> (iBeta) 04/03/2009	Final <a href="#">Ver. 4.0</a> 07/22/2009	<b>Certified Voting System</b> <a href="#">Final Decision</a> 07/21/2009 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 07/20/2009
ES&S/Dominion (Premier)	Assure 1.2	2002 VSS	iBeta	04/05/2007	Final <a href="#">Ver. 2.0</a> (iBeta) 04/06/2009	Final <a href="#">Ver. 3.0</a> 08/06/2009	<b>Certified Voting System</b> <a href="#">Final Decision</a> 08/06/2009 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 08/03/2009
Unisyn	OpenElect 1.0	2005 VVSG	Wyle	06/03/2008	Final <a href="#">Rev. B</a> 07/23/2009	Final <a href="#">Rev. B</a> 01/14/2010	<b>Certified Voting System</b> <a href="#">Final Decision</a> 01/13/2010 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 01/12/2010
MicroVote	EMS Ver. 4.0B (Modification)	2005 VVSG	Wyle	6/23/2009	Final <a href="#">Modification</a> 09/08/2009	Final <a href="#">Rev. C</a> 06/21/2010	<b>Certified Voting System</b> <a href="#">Final Decision</a> 08/17/2010 <a href="#">Certificate of Conformance</a> <a href="#">Initial Decision on Certification</a> made on 08/12/2010

### VOTING SYSTEM STATUS REPORT: TERMINATED

MANUFACTURER	VOTING SYSTEM NAME VERSION	TESTING STANDARD	VSTL	TESTING APPLICATION	TEST PLANS STATUS CURRENT VERSION DATE	TEST REPORTS STATUS CURRENT VERSION DATE	CERTIFICATION STATUS
Avante	Optical Vote Trakker	2005 VVSG	Wyle	12/02/2008	n/a	n/a	Pending formal termination letter
AVS	WINWare v.2.0.4	2002 VSS	iBeta	03/22/2007	Draft <a href="#">Rev. 2.0</a> 04/27/2007	n/a	System application <a href="#">terminated</a> 11/28/2007
Dominion	Democracy Suite 1.0.0	2005 VVSG	SysTest	02/22/2007	Draft <a href="#">Rev. 02</a> 02/08/2008	n/a	Pending formal termination letter
ES&S	AutoMARK 1.3	2002 VSS	SysTest	02/22/2007	Draft <a href="#">Rev. 1.0</a> 03/28/2007	n/a	Pending formal termination letter
ES&S	Unity 4.0	2002 VSS	SysTest	04/19/2007	Approved <a href="#">Rev. 10.0</a> 12/09/2008	n/a	Pending formal termination letter
Hart	System 6.4	2002 VSS	SysTest	05/11/2007	Draft <a href="#">Ver. 3.0</a> 05/24/2007	n/a	System application <a href="#">terminated</a> 06/23/2008
Unisyn	EMS 3.0	2002 VSS	SysTest	12/13/2007	n/a	n/a	System application <a href="#">terminated</a> 01/07/2009