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Engineering Change Orders

Windows Updates	AntiVirus Update	ECO	Manufacturer	Testing Lab	Impacted Device/System	Date Approved	Notes
No	No	CBG-4112	Clear Ballot Group, Inc.	Pro V&V	ClearVote 2.3	4/23/2025	This minor change adds the Dell OptiPlex XE4 device as a COTS ScanStation to ClearVote 2.3 due to the end of production life status for the current model (Dell Optiplex XE3) and does not alter the system's reliability, functionality, capability, or operation. Based on the information provided, it has been determined that no further testing is necessary.
No	No	CBG-CV25-1	Clear Ballot Group, Inc.	Pro V&V	ClearVote 2.5	12/30/2025	This ECO documents a minor change order request to add a Dell PowerEdge T160 Server to ClearVote 2.5 as a DesignServer and CountServer due to the end of production life status for the current model (PowerEdge T150 Server). Clear Ballot Group requests engineering change order (ECO) approval to add the alternate component for the ClearVote 2.5 system.
No	No	CBG-CV25-4	Clear Ballot Group, Inc.	Pro V&V	ClearVote 2.5	12/30/2025	This ECO documents a minor change order request to ClearVote 2.5 to add a Dell Pro MicroDesktop device as a COTS Design, Count, and ScanStation to ClearVote 2.5 due to the end of production life status for the current model (Dell Optiplex XE4 SFF). Clear Ballot Group requests engineering change order (ECO) approval to add the alternate component for the ClearVote 2.5 system.
No	No	DVS-101025	Dominion Voting Systems Corp (This company was purchased by Liberty Vote USA Inc.)	Pro V&V	All D-Suite system configurations that include the DELL P2422H monitor.	2/27/2025	Added DELL P2425H monitor as a display device for server and client workstations. This minor change does not alter the system's reliability, functionality, capability, or operation. Based on the information provided, it has been determined that no further testing is necessary.
No	No	DVS-101046	Dominion Voting Systems Corp (This company was purchased by Liberty Vote USA Inc.)	Pro V&V	Cisco 24-Port Managed Switch (C1300-24T-4G) for Democracy Suite 5.17 & Democracy Suite 5.20.	4/11/2025	This ECO is a minor change that involves the inclusion of the Cisco 24-Port Managed Switch (C1300-24T-4G) as a new COTS component replacing its predecessor, Cisco CBS350-24T-4G. The change does not impact the system's reliability, functionality, capability, or operation.
No	No	DVS-101047	Dominion Voting Systems Corp (This company was purchased by Liberty Vote USA Inc.)	Pro V&V	Cisco 8-Port Managed Switch (C1300-8T-E-2G) for Democracy Suite 5.17 & Democracy Suite 5.20	8/7/2025	This updated Engineering Change Order (ECO) supersedes the original submission of DVS-101047 and incorporates revised documentation and VSTL analysis to correct clerical errors and omissions. The change involves replacing the commercially unavailable Cisco CBS350-8T-E-2G with the Cisco 8-Port Managed Switch (C1300-8T-E-2G) as a new COTS component. All VSTL revisions (Rev. 00 through Rev. 02) are posted for full transparency. These updates are clerical in nature and do not impact the system's reliability, functionality, capability, or operation.
No	No	DVS-101080	Dominion Voting Systems Corp (This company was purchased by Liberty Vote USA Inc.)	Pro V&V	D-Suite: 5.5, 5.5-A, 5.5-B, 5.5-C, 5.5-D, 5.17, 5.20	8/27/2025	Added DELL Pro 14 laptop computer as an ICVA client workstation due to the DELL Latitude 3340 and 3420 laptop computers becoming commercially unavailable for purchase.
					ICVA Client Workstation		
					Democracy Suite 5.5-D		
					Democracy Suite 5.5-C		
					Democracy Suite 5.17		
No	No	DVS-101081	Dominion Voting Systems Corp (This company was purchased by Liberty Vote USA Inc.)	Pro V&V	Democracy Suite 5.5	7/28/2025	This minor change added DELL Pro Max Slim XE computer as an EMS or Adjudication Client configuration due to the DELL Precision 3460 XE computer becoming commercially unavailable for purchase. It does not alter the system's reliability, functionality, capability, or operation.

2025 - Anti-Virus & Windows Updates

Engineering Change Orders 2025

NONE HAVE BEEN FILED OR CERTIFIED BY ANY VENDOR

Jan 1st, 2025-Dec 31st, 2025

Reviewed - Rick Weible 2/2/2026



There have been no antivirus updates or patches to any software to ensure that our elections would be secure during the primary or for the 2026 General Election.

			Democracy Suite 5.5-B		
			Democracy Suite 5.5-A		
			Democracy Suite 5.20		
No	No	DVS-101082 Dominion Voting Systems Corp (This company was purchased by Liberty Vote. Pro V&V USA Inc.)	Democracy Suite 5.5-C, Democracy Suite 5.5-D, Democracy Suite 5.17, Democracy Suite 5.5, Democracy Suite 5.5-B, Democracy Suite 5.5-A, and Democracy Suite 5.20	7/29/2025	This minor change added a Dell Pro Max Slim XE computer as an EMS Express server configuration due to the Dell Precision 3460 XE computer becoming commercially unavailable for purchase. The change does not alter the system's reliability, functionality, capability, or operation.
			Democracy Suite 5.5-C		
			Democracy Suite 5.5-D		
			Democracy Suite 5.17		
No	No	DVS-101083 Dominion Voting Systems Corp (This company was purchased by Liberty Vote. Pro V&V USA Inc.)	Democracy Suite 5.5	7/31/2025	This minor change added the DELL Pro Max Slim XE computer as an ImageCast Central Workstation.
			Democracy Suite 5.5-B		
			Democracy Suite 5.5-A		
			Democracy Suite 5.20		
No	No	DVS-101099 Dominion Voting Systems Corp (This company was purchased by Liberty Vote. Pro V&V USA Inc.)	Democracy Suite (D-Suite) 5.5-A, 5.5-B, 5.5-C, 5.5-D, Products Affected: ICX Prime	9/3/2025	The ICX Prime vendor is requesting to add 64GB and 128GB SSD data storage capacities as alternate options due to commercial availability being affected by supply chain shortages. Currently the ICX Prime comes with 32GB SSD data storage.
No	No	ESS-1182 Election Systems & Software, Inc (ES&S) Pro V&V	DS300's running on VVSG 1.0 certified voting systems: EVS 6.5.0.0, EVS 6.4.0.0 & EVS 6.3.0.0.	12/4/2025	This ECO modifies the DS300 Smart Card Module Kit to improve kit retention during installation and insulate from electrical contact. ES&S identified a potential issue during preventive maintenance, and these changes were implemented as a preventive measure to reduce the risk of shield failure.
No	No	ESS-1185 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 5.2.0.0, EVS 5.2.0.3, EVS 5.2.0.4, EVS 5.2.1.0, EVS 5.2.1.1, EVS 5.2.2.0, EVS 5.2.3.0, EVS 5.2.4.0, EVS 5.4.0.0, EVS 5.4.1.0, EVS 6.0.0.0, EVS 6.0.2.0, EVS 6.0.2.1, EVS 6.0.3.0, EVS 6.0.4.0, EVS 6.0.4.3, EVS 6.0.6.0, EVS 6.1.0.0, EVS 6.1.1.0, EVS 6.2.0.0, EVS 6.3.0.0, EVS 6.4.0.0, and EVS 6.5.0.0	4/29/2025	This minor change includes a new replacement motor mount assembly bracket that will be mounted to the existing Paper Path Motor (PPM) side panel (using existing mounting holes) eliminating the need to replace the entire side panel and does not alter the system's reliability, functionality, capability, or operation.
No	No	ESS-1186 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 6.4.0.0, EVS 6.3.0.0 , EVS 6.5.0.0	4/23/2025	This minor change introduces a change to the seal lock loop rivet of the DS300 Ballot Box and does not alter the system's reliability, functionality, capability, or operation. Based on the information provided, it has been determined that no further testing is necessary.
No	No	ESS-1190 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 6.0.6.0, EVS 6.2.0.0, EVS 6.3.0.0, EVS 6.4.0.0, and EVS 6.5.0.0 voting systems impacted.	2/25/2025	This ECO covers the addition of the plastic stopper to block the output tray sensor arm from entering the recessed area of the DS950. This is intended to prevent the sensor arm from potentially getting stuck in the recessed area and causing a false bin full message and does not alter the system's reliability, functionality, capability, or operation. Based on the information provided, it has been determined that no further testing is necessary.
			DS950 1.0 and DS950 1.1 devices impacted.		
No	No	ESS-1193 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 6.3.0.0, EVS 6.4.0.0, and EVS 6.5.0.0 voting systems impacted.	4/30/2025	This ECO covers an update to the DS300 Scanner Board Field Programmable Gate Array (FPGA) code, for use in new production and spare parts, does not alter the system's reliability, functionality, capability, or operation. Based on the information provided, it has been determined that no further testing is necessary.
			DS300 devices impacted.		

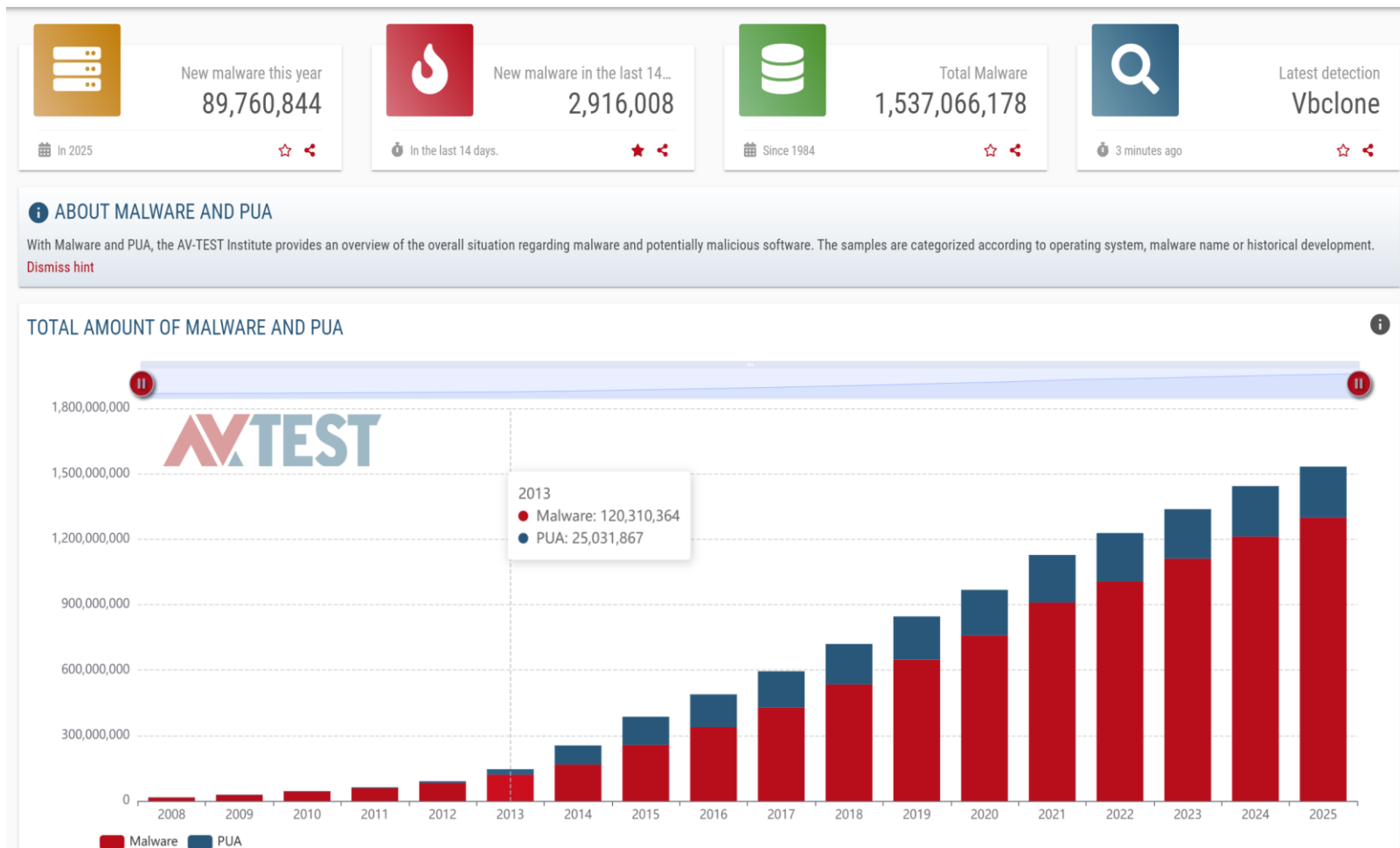
No	No	ESS-1198 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 5.2.4.0	7/7/2025	This minor change requires creating a new lock pawl for DS300 Ballot Box and adhesive stop plate for DS200 Base, This is due to the DS200 Ballot Box 98-00074 and DS200 Carry Case 98-00045 reaching end-of-life, and the supplier is unable to continue production of the assembly
			EVS 6.5.0.0		
No	No	ESS-1199 Election Systems & Software, Inc (ES&S) Pro V&V	EVS 6.5.0.0	6/23/2025	This minor change is a documentation change only and does not adversely impact the functionality, performance, accessibility, usability, safety, or security of the components or system or alter the overall configuration of the certified system.
No	No	ESS-1200 Election Systems & Software, Inc (ES&S) Pro V&V	ExpressVote XL with EVS: 6.3.0.0, EVS 6.4.0.0, and EVS 6.5.0.0	7/29/2025	Update the Expressvote XL touchscreen firmware to address loss of touch when objects are in contact with screen for extended periods of time.
			Impacted Device: ExpressVote XL		
No	No	ESS-1202 Election Systems & Software, Inc (ES&S) Pro V&V		9/16/2025	It corrects system documentation that previously listed CFast model numbers inadvertently reversed.
			Impacted System:		
			EVS 6.5.0.0		
			Verity Voting 1.0		

No	No	HRT-01663	Hart InterCivic, Inc.	SLI Compliance Division of Gaming Laboratories International, LLC Verity Voting 2.0 Verity Voting 2.2 Verity Voting 2.2.1 Verity Voting 2.2.2 Verity Voting 2.3 Verity Voting 2.3.3 Verity Voting 2.3.4 Verity Voting 2.4 Verity Voting 2.5 Verity Voting 2.6 Verity Voting 2.7 Verity Vanguard 1.0	12/18/2025	This ECO accommodates End-of-Life (EOL) notices from several Commercial Off-the-Shelf (COTS) devices, and to make an update to the Verity Ballot Box to support repairability of the top panel. No software modifications are required. The ECO has updates applicable to all Verity Voting deployments and to Verity Vanguard 1.0. Changes: 1. Ballot Box Repairability 2. Display for use with Verity Workstations 3. UPS 4. 8-Port Unmanaged Ethernet Switch
No	No	HRT-01679	Hart InterCivic, Inc.	SLI Compliance Division of Gaming Laboratories International, LLC Verity Voting 2.7	4/29/2025	This ECO accommodates the End-of-Life (EOL) of the roller used for maintenance of the PageScan4 scanner mechanism.
No	No	HRT-01695	Hart InterCivic, Inc.	SLI Compliance Division of Gaming Laboratories International, LLC Verity Vanguard 1.0	9/3/2025	This ECO makes minor mechanical and cosmetic improvements to Verity Vanguard devices prior to initial production for deployment in jurisdictions. This ECO also adds a "VMSG 2.0 EAC Certified" sticker to the Vanguard devices with the artwork received from the EAC. The changes described in this ECO make no modifications to any electronic, software, or firmware components. The ECO is applicable to the Verity Vanguard polling place devices only.
No	No	HRT-01720	Hart InterCivic, Inc.	SLI Compliance Division of Gaming Laboratories International, LLC Verity Vanguard 1.0 Manual Application Hash Validation Process Document (Vanguard Manual Application Hash Validation 1000828 A01)	11/14/2025	ECO-01720 is created to make the following changes to the Verity Vanguard Manual Application Hash Validation Process Document (Vanguard Manual Application Hash Validation 1000828 A01): Update workstation manual process to provide a manually produced output that can be more easily compared to the hash values obtained from the EAC's national repository. Reformatting for readability and usability. Errata corrections. The changes described in this ECO make no modifications to any electronic, software, or firmware components. The ECO is applicable to the Verity Vanguard 1.0 TDP only.
No	No	MVT-140	MicroVote General Corp.	Impacted Device: Dell Latitude 3540, Dell Latitude 3550 Impacted System: MicroVote EMS 4.41	9/10/2025	Previously certified EMS 4.41 laptops, including Dell Latitude 3540, are end-of-life. The Dell Latitude 3550 will replace these end-of-life models as the next model.

No No [Unisyn ECO](#) [Unisyn Voting Solutions \(a division of 1031 International Lottery and Totalizator, Inc\)](#) [Pro V&V](#) OpenElect 2.2

4/11/2025 Adds an 8GB USB drive to be used as a direct replacement for currently certified 1GB USB. This Changes the file system on USB from FAT16 to FAT32 to accommodate larger size.

Source: https://www.eac.gov/voting-equipment/engineering-change-orders?title=&field_date_approved_by_eac=2025-01-01&field_date_approved_by_eac_1=2025-12-31



Source: <https://portal.av-atlas.org/malware>

11/6/2025

7.4.2 of the Voluntary Voting System Guide 1.0 (2005) states:

"Voting systems shall deploy protection against the many forms of threats to which they may be exposed such as file and macro viruses, worms, Trojan horses, and logic bombs.

Vendors shall develop and document the procedures to be followed to ensure that such protection is maintained in a current status."

https://www.eac.gov/sites/default/files/eac_assets/1/28/VVSG.1.0_Volume_1.PDF