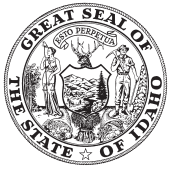




CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 1 CURRENTLY IN USE BY IDAHO COUNTIES

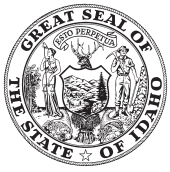
VOTING SYSTEM	SOFTWARE	HARDWARE/FIRMWARE	CERTIFICATION DETAILS	DATE CERTIFIED
Hart InterCivic Verity Voting 2.5	<ul style="list-style-type: none"> . Verity Data 2.5.0 . Verity Build 2.5.0 . Verity Central 2.5.1 . Verity Count 2.5.0 . Verity Relay 2.5.0 . Verity User Management 2.5.0 . Verity Election Management 2.5.0 	<ul style="list-style-type: none"> . Verity Scan 2.5.1 . Verity Touch Writer 2.5.1 . Verity Touch Writer Duo Standalone 2.5.1 . Verity Controller 2.5.1 . Verity Touch 2.5.1 . Verity Touch with Access 2.5.1 . Verity Print 2.5.1 	<p>Test Lab: SLI Compliance</p> <p>Test Date: 09/09/2020</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: HRT-VERITY-2.5</p>	01/19/2021
ES&S EVS 5.2.4.0	<ul style="list-style-type: none"> . ElectionWare v.4.7.1.4 . Event Log Service v.1.5.5.0 . ExpressLink v.1.3.0.0 . ExpressVote Previewer v.1.4.1.7 and 2.4.2.0 . Removable Media Service v.1.4.5.0 . Toolbox 3.1.0.0 	<ul style="list-style-type: none"> . DS200 (Precinct Tabulator) v.2.12.2.0 . DS450 (Central Tabulator) v.3.0.0.0 . DS850 (Central Tabulator) v.2.10.2.0 . ExpressVote (HW 1.0) v.1.4.1.7 . ExpressVote (HW 2.1) v.2.4.2.0 	<p>Test Lab: Pro V&V</p> <p>Test Date: 06/05/2018</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: ESSEVS5240</p>	11/26/2019
Hart InterCivic Verity Voting 2.3	<ul style="list-style-type: none"> . Verity Data 2.3.1 . Verity Build 2.3.1 . Verity Central 2.3.1 . Verity Count 2.3.1 . Verity User Management 2.3.1 . Verity Election Management 2.3.1 	<ul style="list-style-type: none"> . Verity Scan 2.3.1 . Verity Touch Writer 2.3.1 . Verity Controller 2.3.2 . Verity Print 2.3.1 . Verity Touch Writer Duo 2.3.1 	<p>Test Lab: SLI Compliance</p> <p>Test Date: 03/15/2019</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: HRT-VERITY-2.3</p>	09/10/2019
ES&S EVS 5.2.2.0	<ul style="list-style-type: none"> . ElectionWare v.4.7.1.1 . Election Reporting Manager (ERM) v.8.12.1.1 . Event Log Service v.1.5.5.0 . Removable Media Service (RMS) v.1.4.5.0 . VAT Previewer v.1.8.6.1 . ExpressVote Previewer v.1.4.1.2 	<ul style="list-style-type: none"> . ExpressVote (Universal Voting Device) v.1.4.1.2 . DS200 (Precinct Tabulator) v.2.12.2.0 . DS850 (Central Tabulator) v.2.10.2.0 . DS450 (Central Tabulator) v.3.0.0.0 . AutoMARK (Voter Assist Terminal) v.1.8.6.1 	<p>Test Lab: NTS Huntsville</p> <p>Test Date: 02/27/2017</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: ESSEVS5220</p>	08/24/2017
Hart InterCivic Verity Voting 2.0	<ul style="list-style-type: none"> . Verity Data 2.0.2 . Verity Build 2.0.2 . Verity Central 2.0.2 . Verity Count 2.0.2 . Verity User Management 2.0.2 . Verity Election Management 2.0.2 	<ul style="list-style-type: none"> . Verity Print 2.0.3 . Verity Scan 2.0.3 . Verity Touch Writer with Access 2.0.3 	<p>Test Lab: SLI Global</p> <p>Test Date: 04/27/2016</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: HRTVerity2.0</p>	08/19/2016
ES&S EVS 5.2.1.0	<ul style="list-style-type: none"> . Election Reporting Manager (ERM) 8.12.1.0 . Event Log Service 1.5.5.0 . Removable Media Service (RMS) 1.4.5.0 . Vat Previewer 1.8.6.0 . ExpressVote Previewer 1.4.1.0 	<ul style="list-style-type: none"> . ExpressVote (Universal Voting Device) 1.4.1.0 . DS 200 (Precinct Tabulator) 2.12.1.0 . DS 850 (Central Tabulator) 2.10.1.0 . AutoMARK (Voter Assist Terminal) 1.8.6.0 	<p>Test Lab: NTS Laboratories</p> <p>Test Date: 12/18/2015</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: ESSEVS5210</p>	07/22/2016



CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 1 (continued) CURRENTLY IN USE BY IDAHO COUNTIES

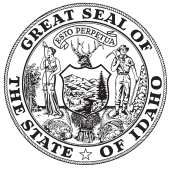
VOTING SYSTEM	SOFTWARE	HARDWARE/FIRMWARE	CERTIFICATION DETAILS	DATE CERTIFIED
Hart InterCivic Verity Voting 1.0	<ul style="list-style-type: none"> . Verity Build 1.0.3 . Verity Central 1.0.3 . Verity Count 1.0.3 . Verity User Management . Verity Election Management 	<ul style="list-style-type: none"> . Verity Scan 1.0.3 Revision B . Verity Touch Writer 1.0.3 Revision B . Verity Device Microcontroller V17 . Verity vDrive USB data transfer . Verity Key – Security . Kodak i5600 Scanner – Central . Canon DR-G1100 Scanner – Central . Canon DR-G1130 Scanner – Central 	<p>Test Lab: SLI Global Solutions</p> <p>Test Date: 05/12/2015</p> <p>VVSG Standard: VVSG 2005 Ver. 1</p> <p>EAC Number: HRT-Verity-1.0</p>	09/30/2015
Hart InterCivic Voting System (HVS) 6.2.1	<ul style="list-style-type: none"> . Boss 4.3.13 . Ballot Now 3.3.1.2* . Servo 4.2.10 . Tally 4.3.10, . eCM Manager 1.1.7 . Rally 2.3.7 	<ul style="list-style-type: none"> . eSlate . eSlate/DAU 4.2.1.3 . eScan 1.3.14 (precinct count tabulator) . JBC 4.3.1 . VBO 1.8.3 . Canon DR-X10C Scanner (central count scanner) 	<p>Test Lab: NASED Certification</p> <p>Test Date: 08/07/2006</p> <p>VVSG Standard: VVSG 2002</p> <p>NASED Number: N-1-04-22-22-006</p>	10/08/2014* <i>(Revised: see note)</i> 10/24/2013 <i>(Original)</i>
	<p><i>*Note: The certification documents have been revised to include the incremented version of Ballot Now to 3.3.1.2 to enable recognizing the Canon DR-X10C scanner which requires the Windows 7 operating system.</i></p>			
ES&S EVS 5.2.0.0	<ul style="list-style-type: none"> . ElectionWare v 4.6.0.0 . Election Manager (ERM) v.8.11.0.0 . Event Log Service v.1.5.5.0 . Removable Media Service (RMS) v.1.4.5.0 . Vat Previewer v.1.4.0.0 . ExpressVote Previewer v.1.4.1.0 	<ul style="list-style-type: none"> . ExpressVote (Universal Voting Device) v.1.4.0.0 . DS200 (Precinct Tabulator) v.2.12.0.0 . DS850 (Central Tabulator) v.2.10.0.0 . AutoMARK (Voter Assist Terminal) v.1.8.6.0 	<p>Test Lab: NTS Huntsville</p> <p>Test Date: 7/02/2014</p> <p>VVSG Standard: VVSG 2005 Ver.1</p> <p>EAC Number: ESSEVS5200</p>	08/13/2014
Hart InterCivic Voting System (HVS) 6.2.1	<ul style="list-style-type: none"> . Boss 4.3.13 . Ballot Now 3.3.1.1 . Servo 4.2.10 . Tally 4.3.10, . eCM Manager 1.1.7 . Rally 2.3.7 	<ul style="list-style-type: none"> . eSlate . eSlate/DAU 4.2.1.3 . eScan 1.3.14 (precinct count tabulator) . JBC 4.3.1 . VBO 1.8.3 . Canon DR-X10C Scanner (central count scanner) 	<p>Test Lab: NASED Certification</p> <p>Test Date: 08/07/2006</p> <p>VVSG Standard: VVSG 2002</p> <p>NASED Number: N-1-04-22-22-006</p>	10/24/2013



CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 2 NO LONGER IN USE BY ANY COUNTY

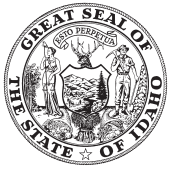
VOTING SYSTEM	SOFTWARE	HARDWARE/FIRMWARE	CERTIFICATION DETAILS	DATE CERTIFIED
ES&S Unity 3.4.1.0	<ul style="list-style-type: none"> · Election Data Manager (EDM) v.7.8.2.0 · ESS Image Manager (ESSIM) v.7.7.2.0 · Hardware Programming Manager (HPM) v.5.9.0.0 · Election Reporting Manager (ERM) v.7.9.0.0 · AutoMARK Information Management System (AIMS) v.1.3.257 · Audit Manager (AM) v.7.5.2.0 · Log Monitor Service v.1.1.0.0 · VAT Previewer v.1.3.2907 	<ul style="list-style-type: none"> · DS200 (Precinct Tabulator) v.1.7.0.0 · DS850 (Central Tabulator) v.2.9.0.0 · M100 (Precinct Tabulator) v.5.4.4.5 · M650 (Central Tabulator) v.2.2.2.0 · AutoMARK (Voter Assist Terminal) v.1.3.2907 	<p>Test Date: 04/04/2014</p> <p>VVSG Standard: VVS 2002</p> <p>EAC Number: ESSUnity3410</p>	06/02/2014
ES&S EVS 5.0.0.0	<ul style="list-style-type: none"> · ElectionWare v.4.1.0.0 · Election Reporting Manager v.8.6.0.0 · Event Log Service v.1.5.0.0 · Removable Media Service v.1.4.0.0 · VAT Previewer v.1.8.1.0 	<ul style="list-style-type: none"> · DS200 (Precinct Tabulator) v.2.7.0.0 Digital Scanner · DS850 (Central Tabulator) v.2.4.0.0 Digital Scanner · AutoMARK (Voter Assist Terminal) v.1.8.1.0 	<p>Test Date: 5/16/2013</p> <p>VVSG Standard: VVSG 2005 Ver.1</p> <p>EAC Number: ESSEVS5000</p>	10/02/2013
ES&S Unity 3.4.0.0	<ul style="list-style-type: none"> · Election Data Manager (EDM) v.7.8.1.0 · ESS Image Manager (ESSIM) v.7.7.1.0 · Hardware Programming Manager (HPM) v.5.8.0.0 · Election Reporting Manager (ERM) v.7.8.0.0 · AutoMARK Information Management System (AIMS) v.1.3.257 · Audit Manager (AM) v.7.5.2.0 · Log Monitor Service v.1.0.0.0 · VAT Previewer v.1.3.2907 	<ul style="list-style-type: none"> · DS200 (Precinct Tabulator) v.1.6.1.0 Digital Scanner · DS850 (Central Tabulator) v.2.2.0.0 Digital Scanner · M100 (Precinct Tabulator) v. 5.4.4.5 Optical Scanner · M650 (Central Tabulator) v.2.2.2.0 Optical Scanner · AutoMARK (Voter Assist Terminal) v.1.3.2907 	<p>Test Date: 10/31/2012</p> <p>VVSG Standard: VSS 2002</p> <p>EAC Number: ESSUnity3400</p>	03/27/2013
ES&S Unity 3.0.1.1	<ul style="list-style-type: none"> · Audit Manager v.7.3.0.0 · Election Data Manager v.7.4.4.0 · Ballot On Line 1.2.0.0 · ES&S Image Manager v.7.4.2.0 · iVotronic Image Manager v.2.0.1.0 · Optech Image Manager v.4.0.0 · Hardware Programming Manager v.5.2.4.0 · Data Acquisition Manager v.6.0.0.0 · Election Reporting Manager v.7.1.2.1 · AutoMARK AIMS v.1.2.18 (All modules 2002) 	<ul style="list-style-type: none"> · iVotronic DRE Firmware v.9.1.6.0 & 9.1.6.1 · Model 100 (Precinct Tabulator) Optical Scan v.5.2.1.0 · Model 650 v.2.1.0.0 · AutoMARK Voter Assist Terminal (VAT) HP Rev. 1.1 & Rev. 1.0 – Firmware v.1.1.2258 · Real Time Audit Log Printer, Compact Flash Multi-card Reader/Writer · ***Model 150/550 v.2.1.2.0 · Optech IV-C v.1.06a and 1.07a · Eagle v.1.50 APS, 1.28 HPS, 1.02 CPS · Eagle v.1.52 APS, 1.30 HPS, 1.08a CPS 	<p>Test Date: 8/31/2006</p> <p>VVSG Standard: VSS 2002</p> <p>EAC Number: N-2-02-22-22-006 (2002)</p> <p><i>Note: While components listed in red have been tested with the Unity 3.0.1.0, they represent 1990 qualified legacy systems and as such remain 1990 qualified. Use of these units should be based on state and local testing and state law.</i></p>	04/01/2008 <i>Administrative Certification of Legacy Equipment with Unity 3.0.1.1</i>
ES&S AutoMARK Technical Systems LLC ES&S AutoMARK Voting System	<ul style="list-style-type: none"> · ES&S Unity v.2.5 · AutoMARK AIMS 1.1.10 	<ul style="list-style-type: none"> · Model 100 Precinct Tabulator v.5.1.0.0 Optical Scan – Unity 2.5 · Model 100 Precinct Tabulator v.5.2.0.0 Optical Scan – Unity 2.5 · Model 650 Central Tabulator v.2.1.0.0 Optical Scan Red light sensor 	<p>Test Date: 10/24/2005</p> <p>VVSG Standard: VSS 2002</p> <p>EAC Number: N-1-16-22-22-001</p>	04/25/2006



CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 2 (continued) NO LONGER IN USE BY ANY COUNTY

VOTING SYSTEM	SOFTWARE	HARDWARE/FIRMWARE	CERTIFICATION DETAILS	DATE CERTIFIED
ES&S Unity 2.5	<ul style="list-style-type: none"> . Audit Manager v.7.3.0.0 . Election Data Manager v.7.3.0.0 . ES&S Image Manager v.7.3.0.0 . Hardware Programming Manager v.5.1.0.0 . Data Acquisition Manager v.6.0.0.0 . Election Reporting Manager v.7.0.0.0 	<ul style="list-style-type: none"> . Model 650 Central Tabulator Firmware release 2.0.1.0 . Model 100 Precinct Tabulator Firmware release 5.1.0.0 	<p>Test Dates: 10/19/2004 11/11/2004 01/09/2005</p> <p>VVSG Standard: VSS 2002</p> <p>EAC Number: N-1-02-22-22-003</p>	06/24/2005
ES&S in partnership with AutoMARK Technical Systems LLC ES&S AutoMARK Voting System	<ul style="list-style-type: none"> . ES&S Unity v.2.4.3 . AutoMARK AIMS 1.09 (2002) 	<ul style="list-style-type: none"> . Model 100 Precinct Tabulator Optical Scan Firmware v. 5.0.0.0 . Model 150/550 v.2.1.1.0 . Model 650 v.1.2.0.0 . Optech Eagle v.1.50 . APS, v.1.28 HPS, CPS v. 1.02/C1.04 . AutoMARK Voter Assist Terminal (VAT) v.1.0 (2002) 	<p>Test Date: 06/01/2005</p> <p>VVSG Standard: VSS 1990</p> <p>EAC Number: N-2-14-22-12-001</p>	06/24/2005
ES&S Unity 2.4.3	(changes from 2.4.2) <ul style="list-style-type: none"> . Program Manager v.5.0.3.0 . Data Acquisition Manager v.5.0.3.1 . Election Reporting Manager v.6.4.3.0 	<ul style="list-style-type: none"> . Model 100 Optical Scan Precinct Counter Firmware v.5.0.0.0 . Model 150/550 v.2.1.1.0 . Model 650 v.1.2.0.0 . Optech IV-C v.1.06a and 1.07a* . Eagle v.1.50 . APS v.1.28 HPS, CPS v.1.02/1.04 	<p>Test Date: 08/27/04</p> <p>VVSG Standard: VSS 1990</p> <p>EAC Number: N-1-02-21-002</p>	06/2005
ES&S Unity 2.4.2	<ul style="list-style-type: none"> . Election Data Manager v.7.2.1.0 . Audit Manager v.7.0.2.0 . Optech Image Manager v.3.2.0.0 . ESS Image Manager v.7.2.0.0 . Ballot On Line v.1.0.0.0 . Hardware Programming Manager v.5.0.2.0 . Data Acquisition Manager v.5.0.3.0 . Election Reporting Manager v.6.4.2.0 	<ul style="list-style-type: none"> . Model 100 Optical Scan Precinct Counter Firmware v.5.0.0.0 . Model 150/550 v.2.1.0.0 . Model 650 v.1.2.0.0 . Optech IV-C v.1.06a and 1.07a . Eagle v.1.50 . APS v.1.28 HPS, CPS v.1.02/C1.04 	<p>Test Date: 02/19/2004</p> <p>VVSG Standard: VSS 1990</p> <p>EAC Number: N-1-02-12-11-001</p>	06/24/2005
Sequoia EMS/AERO 3.54.1	<ul style="list-style-type: none"> . EMS/AERO version 3.54.1 . Optech Ballot Wizard version 1.0 (2002) . MPR version 2.15 	<ul style="list-style-type: none"> . Optech 3P Eagle APS.H1.52.980428.1040 CPS. H1.08A.980428.1150 HPS.D/H1.30.980428.1130 . Optech Insight APX K2.06.021108.1600 CPX.J/K1.12.020412.1100 HPX.K/K1.40.021030.1110 . Optech 400-C Ballot Counter WinETP 1.10.5 . Memory Pack Receiver v. 2.15 (2002) 	<p>Test Date: 02/1/2005</p> <p>EAC Number: N-1-07-12-12-001 (1990)</p>	07/07/2005
Sequoia WinEDS v.3.0.134	<ul style="list-style-type: none"> . WinEDS version 3.0.134 (2002) 	<ul style="list-style-type: none"> . Sequoia 400C /WinETP 1.10.5 . Sequoia AVC Edge Model II version 4.3.320 . w. VeriVote Printer# . Sequoia AVC Edge Model I version 4.3.320 Card Activator v. 4.3.320 	<p>Test Date: 05/19/2005</p> <p>EAC Number: N-1-07-22-11-007 (1990)</p>	06/24/2005

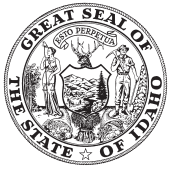


CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 2 (continued) NO LONGER IN USE BY ANY COUNTY

Systems certified prior to 2005

VENDOR	VOTING SYSTEM/COMPONENTS	DESCRIPTION	DATE CERTIFIED
ES&S <i>Formerly AIS American Information Systems</i>	. AIS Model 100 Vote Tally Visible light reader	. Precinct tabulator optical scan reader	05/13/2002
Sequoia	. Optech IV-C 200	. Arrow Optical Scan Reader	01/24/1992
ES&S <i>Formerly AIS American Information Systems</i>	. AIS 550 . AIS 150 . Unity 2.4.3 (1990)	. Central and Precinct tabulators, optical scan readers . Models 315 and 115 Originally certified in 1991 upgraded to models 150 and 550 v.2.1.1.0	04/13/1991
Sequoia. Arrow Ballots. <i>Formerly Business Records Corporation (BRC)</i>	. Optech IV-C 400 . Optech III-P Eagle . Unity 2.4.3 (1990)	. Central and Precinct Tabulators, Arrow optical scan readers . IV-C v.1.06a/1.07a . Eagle v.1.28/1.5	09/06/1990
ES&S <i>Formerly Business Records Corporation (BRC)</i>	. Election Tabulation Program	. E.T.P Election Tabulation Program	11.24.1986
ES&S <i>Formerly Business Records Corporation (BRC)</i>	. Votomatic Punch Card Ballot System		03/17/1971
Kenneth P. Hazlett	. Punch Card Tabulation Network ETNet	. ETNet, P.C., card reader and printer	02/29/1988



CERTIFIED VOTING SYSTEMS IN IDAHO

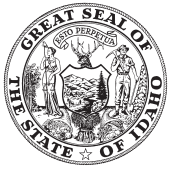
SECTION 3 ENGINEERING CHANGE ORDERS

Hart InterCivic

ECO NUMBER	COMPONENT	DESCRIPTION	DATE CERTIFIED
ECO 01426	. Touch Write Duo	. Manufacturing improvements	03/29/2021
ECO 01456	. Cable	. Alternate cable supplier	03/29/2021
ECO 01461	. Verity 2.5 devices	. Correct paging file setting procedure	03/29/2021
ECO 01387	. Zebra Model DS4608 Handheld Scanner	. Replacement for DS4308, which reached end of life	04/2020
ECO 01440	. HP P24 G424 Monitor	. Replacement for HP 244 monitor	11/09/2020
ECO 01339	. Slow Reporting Correction	. Corrects slow reporting in Verity Count 2.0 and 2.2	08/26/2019

Election Systems & Software (ES&S)

ECO NUMBER	DESCRIPTION	DATE CERTIFIED
1103	. Update V2.1 CMOS battery (extends time between maintenance events.)	04/19/2021
921, 930, 1816, 2106, 2113, 911, 917, 941, 919, 1822, 1741, 924, 1835, 2018, 923, 1948	. DS200, DS 850, ExpressVote	06/28/2016
1880	. DS200 1.3	05/05/2016
927	. AutoMark v.1.0, 1.1, 1.3 Battery Replacement	04/04/2016
1158, 1160, 1281, 1346, 1398, 1400	. DS200	09/04/2013
861	. AutoMARK Ballot Marking Device	08/24/2012
858, 860, 865	. AutoMARK Model 100 Precinct Tabulator	06/24/2011
875, 876, 878	. AutoMARK Ballot Marking Device	01/28/2011
667, 669, 677, 827, 672, 679, 683, 685, 721, 732, 775, 000042, 000063, 000068, 000057, 00083, 000151, 000154, 000154, 000155, 000156, 000157, 000158, 000159, 000160, 000164, 000182, 000185	. M650 Central Tabulator . M100 Precinct Tabulator . AutoMARK Ballot Marking Device	07/20/2009
Hardware Revision 1.1 to 1.2	. M650 Central Tabulator	08/26/2008



CERTIFIED VOTING SYSTEMS IN IDAHO

SECTION 4 VENDOR CONTACT INFORMATION

HART INTERCIVIC

Address: 15500 Wells Port Drive
Austin, TX 78728

Website: <https://www.hartintercivic.com/>

Phone: 512-252-6400

Fax: 512-252-HART

Contacts: Ron Cleavinger, *Vice President Sales*
Pam Cardenas, *Certification Manager*
Rich Geppert, *Manager Professional Services*

Customer Support: 866.275.4278
hartsupport@hartic.com

Election Supplies: 800.223.4278 - Option #3
electionsupplies@hartic.com

Sales: 800-223-4278 - Option #2
info@hartic.com

ELECTION SYSTEMS & SOFTWARE (ES&S)

Address: 11208 John Galt Blvd.
Omaha, Nebraska 68137

Website: <https://www.essvote.com>

Phone: 1-800-247-8683
877-ESS-VOTE (877-377-8683)

Fax: 402-861-6981

Contacts: Bryan Hoffman, *Vice President Sales*
Jake Johnson, *Customer Service*
Lori Mommaerts, *Sales*
Sabrina Suhr, *Team Lead Election Services*