Election Supporting Technology Test Report
KNOWiNK Poll Pad v4.2.1

Document Number: KI1-26001-TR-03

Test Report Rev 3.0

April 6th, 2026

Prepared for:

Manufacturer Name	*KNOWiNK*
Product Tested	*Poll Pad v4.2.1*
EAC Application No.	*KNO-EPB-PP-4.2.1*

Prepared by:

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NVLAP TESTING
NVLAP Lab Code 200733-0

Accredited by the National Institute of Standards and Technology (NIST) National Voluntary Lab Accreditation Program (NVLAP) and accredited by the Election Assistance Commission (EAC) for VSTL status.

Disclaimer

The Test results reported herein must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the US Government. Results herein relate only to the items tested.

The tests referenced in this document were performed in a controlled environment using specific systems and data sets, and results are related to the specific items tested. Actual results in other environments may vary.

Opinions and Interpretations
There are no opinions or interpretations included in this report, except as noted under Recommendations.

Table of Contents

1 Introduction

SLI Compliance submits this report as a summary of the certification testing efforts for the **KNOWiNK Poll Pad v4.2.1**, as detailed in the System Identification and Overview section. The purpose of this document is to provide an overview of the testing effort and the resultant findings.

This effort included documentation review of the Technical Data Package, source code review, and testing of the **KNOWiNK Poll Pad v4.2.1**. Testing consisted of the development of a test plan, managing system configurations, executing test suites of functional and system level tests based on the product's functionality, and analysis of results. The review and testing were performed at SLI Compliance's Wheat Ridge, Colorado facility, from February 16th to March 13th.

1.1 Revision History

Date	Release	Author	Revision Summary
March 24th, 2026	1.0	M. Santos	Initial Release
March 31st, 2026	2.0	M. Santos	Updated to add in iOS 26.4
April 6th, 2026	3.0	M.Santos	Updated for ESTEP comments

1.2 References

1. Election Assistance Commission Voluntary Electronic Poll Book Certification Requirements (VEPBCR) v1.0, April 8, 2024
2. NIST Handbook 150: 2020
3. NIST Handbook 150-22: 2021
4. Election Supporting Technology Evaluation Program Manual Version 1.0, April 8, 2024
5. SLI Compliance VSTL Quality System Manual, v 4.4, prepared by SLI Compliance, dated July 21, 2025

1.3 Terms and Abbreviations

The following terms and abbreviations will be used throughout this document:

Table 1 – Terms and Abbreviations

Term	Abbreviation	Description
Build Environment	N/A	The disk or other media that holds the source code, compiler, linker, integrated development environments (IDE), and/or other necessary files for the compilation and on which the compiler stores the resulting executable code.
Commercial Off the Shelf	COTS	Any software, firmware, device, or component that is used in the United States by many different people or organizations for many different applications other than certified election-supporting technologies and that is incorporated into the election-supporting technology with no specific modification.
Election Assistance Commission	EAC	An independent, bipartisan commission created by the Help America Vote Act (HAVA) of 2002 that operates the US government's voluntary voting system certification program.
Electronic Poll Book	EPB	The total combination of mechanical, electromechanical, and electronic equipment (including the software, firmware, cloud-based storage systems, and documentation required to program, control, and support the equipment) used to store and retrieve voter registration information, verify voter eligibility, and record voter activity at polls. EPBs may also allow voter registration records to be created and updated, assign voters to ballot styles, redirect voters to correct voting locations, provide voter turnout information to election officials, produce reports for election observers, and perform other tasks as permitted or required by local law.
Election Supporting Technology	EST	Any electronic machine, piece of equipment, or software package, other than a voting system, designed to streamline the voting experience. Includes electronic poll books, voter registration systems, election night reporting databases, and electronic ballot delivery systems. May also include emerging systems not previously evaluated or certified by an accredited

		Voting System Test Laboratory.
EAC ESTEP	Election Supporting Technology Evaluation Program	A department within the EAC, that is tasked with establishing requirements and guidelines specific to election technologies includes electronic poll books (EPBs), electronic ballot delivery (EBD) systems, election night reporting (ENR) systems, and voter registration (VR) systems.
Hash Algorithm	Hash	An algorithm that maps a bit string of arbitrary length to a shorter, fixed-length bit string. The hash algorithm used for the EAC Program is the Secure Hash Algorithm (SHA-2) specified in Federal Information Processing Standard (FIPS) 180-4.
National Institute of Standards and Technology	NIST	A non-regulatory federal agency within the U.S. Dept. of Commerce. Its mission is to promote U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve quality of life.
National Voluntary Laboratory Accreditation Program	NVLAP	A division of NIST that provides third-party accreditation to testing and calibration laboratories.
Request For Interpretation	RFI	A means used by testing laboratories and manufacturers to request that the EAC provide an interpretation of a technical issue related to testing of voting systems and election support products.
Requirements Matrix	N/A	A matrix that traces the applicable requirements to the various test modules and test methods.
Technical Data Package	TDP	The data package supplied by the vendor, which includes List of accessibility capabilities, Device capacities and limits, Coding convention, Functional diagrams, List of client jurisdictions, and Training materials.
Voting System Test Lab	VSTL	An independent testing organization accredited by NVLAP and the EAC to conduct voting system testing for EAC certification.
Voting Test Engineer	VTE	An SLI Compliance employee who has been qualified to perform EAC voting system testing.

1.4 Attachments

- Attachment A - Warrant of Accepting Change Control Responsibility
- Attachment B - KNOWiNK Poll Pad v.4.2.1 Test Plan - As Run
- Attachment C - Test Suites for Poll Pad v4.2.1, **CONFIDENTIAL**

2 System Identification and Overview

The **KNOWiNK Poll Pad v4.2.1** ePollBook system was submitted for testing with the hardware and software listed below.

2.1 Description of Baseline System

The **KNOWiNK Poll Pad v4.2.1** ePB system consists of ePulse, an election management suite designed to give administrators real-time access to monitor their election as a whole, and Poll Pad, a solution that provides electronic voter check-in and verification processes for election authorities

ePulse is an election management suite designed to give administrators real-time access to monitor their election as a whole. All Poll Pads connect to this central hub where voter check-in data is securely transferred via WiFi or cellular networks in near real time. This tool allows for administrators to oversee the operation of individual precincts and Poll Pads.

The Poll Pad solution provides a seamless electronic voter check-in and verification process. All Poll Pads connect to the ePulse central hub where voter check-in data is securely transferred via Wi-Fi or cellular networks in near real time.

Cisco Meraki is used by KNOWiNK Poll Pads in two ways, to provide Wi-Fi access for the Poll Pads to download election files, Poll Pad data, iOS updates and application (app) updates. Also, MDM (Mobile Device Management): allows KNOWiNK and election administrators to control, secure and enforce policies on Poll Pads, and manage apps, including the Poll Pad app.

Mosyle Fuse provides unified Mobile Device Management (MDM) and security solutions specifically for Apple devices (macOS, iOS, iPadOS) enabling automated deployment, app management, security configuration, identity management, and monitoring to ensure devices are secure, compliant, and used appropriately.

The MDM networks are where you can manage each of your Poll Pad devices directly. From the MDM network, you are able to manage the Poll Pad app, control restrictions and device settings, remotely locate, lock and or wipe the device if it were to become lost, and control system level functions on the device such as shutdown/reboot of the device, and installing iOS updates.

2.1.1 Poll Pad Software/Firmware

The tables below detail each application employed by the product under test.

Table 2 – Poll Pad v4.2.1 Software/Firmware

Component	Version
Poll Pad	4.2.1
ePulse	4.2.1
iSYNC Drive	2.0
iOS 26	26.1, 26.4
iOS 18	18.7.5

2.1.2 Equipment (Hardware)

The hardware employed by **KNOWiNK Poll Pad v4.2.1** consists of two types: custom and commercial off the shelf (COTS). COTS hardware was verified to be pristine or was subjected to review for analysis of any modifications and verification of meeting the pertinent standards.

The table below details equipment that was required for execution of the system t.

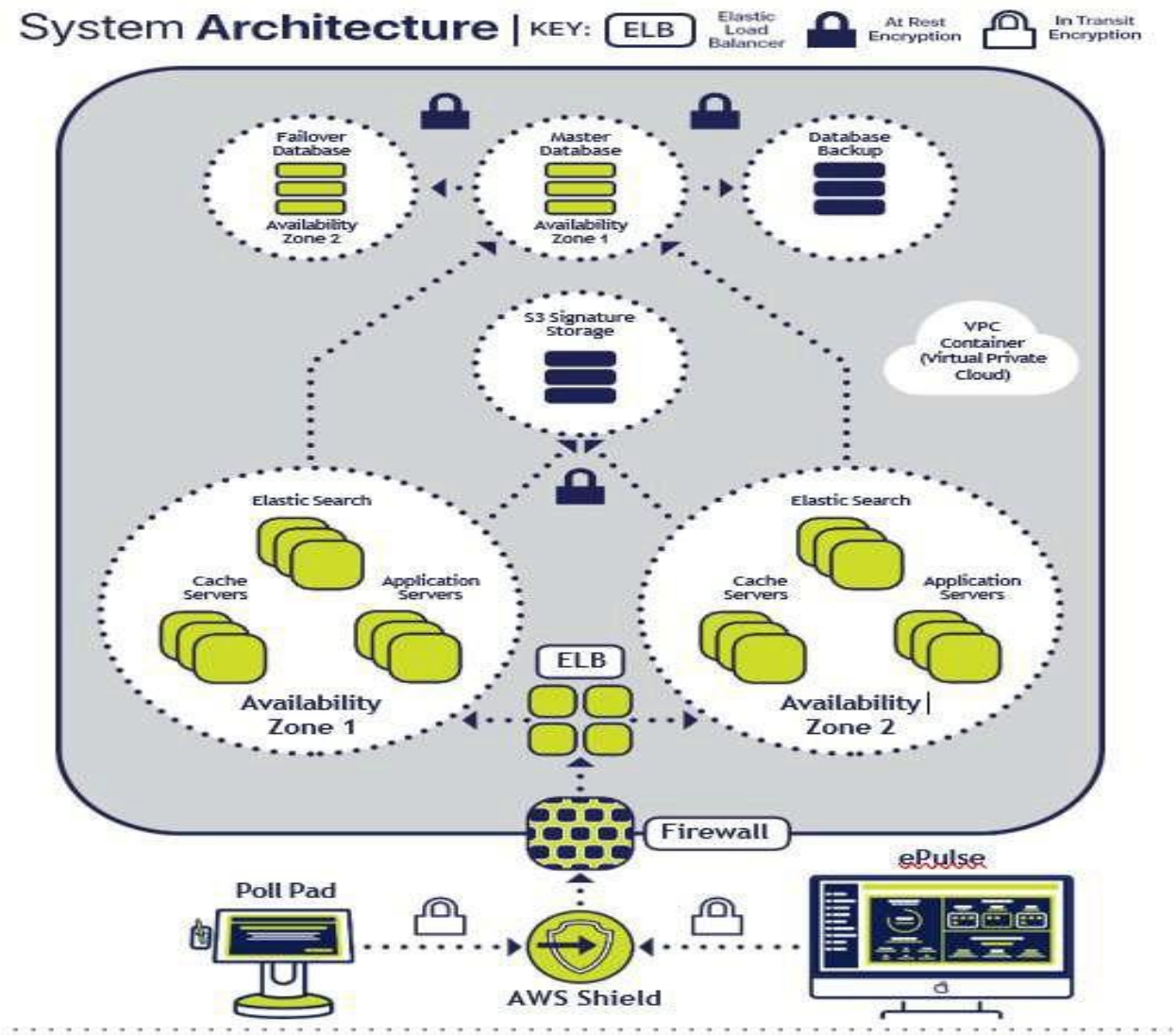
Table 3 –Poll Pad Hardware

ITEM	MAKE	MODEL	DESCRIPTION
iPad / iPad	Apple	iPad Gen 7(iOS18 only) iPad Gen 8 iPad Gen 9 iPad Gen 10 iPad Gen 11	The iPad has a touchscreen/keyboard and a shockproof clear case. The iPad has a battery life of approx. 10 hours.
Encoder/iOS Reader	FEITAN	iR301	The Mfi certified lightning port contact card reader connects securely to the iPad lightning
USB-C Encoder/iOS Reader	KNOWiNK	iR301-UD-C	The Mfi certified USB-C port contact card reader connects securely to the iPad USB-C Port
USB-C Encoder Hub	KNOWiNK	PPHUB1	Hub to connect USB-C encoder and power to iPad
iSync Drive	KNOWiNK	iS-110	KNOWiNK's secure proprietary removable memory device, the iSync flash drives
Stand for iPad	AI Data	i360	The iPad stand is durable and user friendly.
Flip Stand for iPad	KNOWiNK	65101	Flip Stand for Poll Pad and Star mC-Print3 printer

No Printer Flip Stand for iPad Stand	KNOWiNK	65103	Flip Stand for Poll Pad for customers who do not use a printer
Scanning tray	KNOWiNK	ISP103B- KN2-1	KNOWINK'S patented scanning trade scans barcodes on voter ID cards or state identification cards.
Styluses	AI Data	ISP-1010- KNO	Poll workers and voters may use the styluses or their finger for the iPad's capacitive touch screen.
Carrying case	Nanuk	910	14.3" x 11.1" x 4.7" Shockproof weatherproof foam-fitted case.
Carrying case	Nanuk	918	16.9" x 12.9" x 9.3" Shockproof weatherproof foam-fitted case.
Carrying case	Nanuk	920	16.7" x 13.4" x 6.8" Shockproof weatherproof foam-fitted case.
Carrying case	Nanuk	925	18.7" x 14.8" x 7" Shockproof weatherproof foam-fitted case.
Thermal printer	Star Micronics	TSP650ii	The Star Micronics printer is the original printer used with KNOWiNK's system. This printer requires AC power.
Thermal Label printer	Star Micronics	TSP700II	The Star Micronics thermal label printer is used to generate labels. This printer requires AC power.
Thermal Printer	Star Micronics	mC-Print3 MCP31CBi	New Star Micronics Thermal Receipt printer for printing voter receipt tickets with Bluetooth Connectivity
Thermal Printer	Star Micronics	mC-Print3 MCP31Ci	New Star Micronics Thermal Receipt printer for printing voter receipt tickets
Mobile Thermal Printer	Star Micronics	SM-S230i	Star Micronics mobile battery operated thermal receipt ticket printer for printing voter receipt tickets for curbside voting.
Mobile Thermal Printer	Brother	PJ763MFI	Optional 8.5x11 Thermal Printer for printing ballot barcodes
Poll Pair cord (Lightning)	KNOWiNK	PPCCv1	KNOWiNK's proprietary connector to the ES&S ExpressVote activation printer.

Poll Pair cord (USB-C)	KNOWiNK	PPCCv2	KNOWiNK's proprietary connector to the ES&S ExpressVote activation printer.
Router	Cradlepoint	IBR600-LPE	WAN router with an embedded modem designed for critical business and enterprise applications.
iPad Monitor Device	Cisco Meraki		Mobile Device Management (MDM) to monitor iPad tablets
iPad Monitor Device	Mosyle Fuse MSP		Mobile Device Management (MDM) to monitor iPad tablets

2.2 System Block Diagram



3 Certification Test Background

3.1 Implementation Statement

The following functionality is included in the product under test:

ePulse

- Election Setup
  - Creating an election
  - Managing groups, parties, statuses, and ballot styles
  - Editing or closing an election
- Polling Place Management
- Ballot Inventory
- Poll Worker Management
- Poll Pad Management
- Issue Tracking
- Reporting
- Election Monitoring
- Audit Logging

Poll Pad

- Process Voters
  Search for registered voters by scanning an ID or entering their name manually, and check them in.
- Voter Status
  The Poll Pad displays a voter's status, including jurisdiction-specific instructions on processing a voter with that status.
- Polling Location Information
  If a voter is in the wrong location, the poll worker can find their correct location and give them directions.
- Accessibility Options
  - Spoken content
  - Hover text
  - Magnification of the screen or a region of the screen
  - Changing the colors or contrast of the display
- Language
  English is the officially supported language of Poll Pad. Jurisdictions may upload additional language translations.
  Note: only English was utilized in testing.

- System Limits
  Poll Pad v4.0.2 has been internally tested by KNOWiNK, up to the following limitations:
    - 11,000,000 Voters
    - 11,000,000 Voter Signature Files
    - 1,000 Check-ins per device per 8-hour day

3.2 Modifications

Poll Pad v4.2.1 is a modification of the EAC ESTEP certified Poll Pad v4.0.2 ePollBook.

The modifications to Poll Pad v4.2.1 address multiple aspects of the system as well as types of updates, from bug fixes to change requests to system maintenance updates. The following modifications are implemented in this release:

Bug Fixes:

- Add/Edit Voter | Calendar Picker functionality issue after selecting Gender. If a user performed a specific sequence of steps when editing a voters personal information, trying to select a Date of Birth after selecting a gender would cause issues with the Calendar display.
- Add/Edit Voter | Do not attempt to match Address if not selected from Predefined Dropdown. A change implemented to prevent Pollworkers from not entering data into the Residential Address screen incorrectly.
- Add/Edit Voter | JD Screen Not Skipping when Allow Skipping Jurisdiction Screen If In Jurisdiction is Enabled. Resolved issue that always displayed the Jurisdiction Screen page during Add or Edit Workflows
- Authentication | Allow for Authentication of Device from Central Admin. Allows for remote authentication of a device that has lost authentication.
- Minnesota Add/Edit Voter Vouching | Problems searching for new registrants with short namesImproved returned results when searching for names with only two characters during vouching process. (example: Mu Mu")
- Open Close Polls | Help files not displaying under Close Polls. Help files configured in the workflow are not displaying under *Close Polls*, even though they appear correctly under *Open Polls*.
- Poll Print | Report Summary does not filter by Precinct or Ballot Type. When the ballot type and precinct is set in the ballot filter the report summary it did not reflect the appropriate count.
- Poll Print| User not able to Select a Party in the Manual Print View. Resolved issue with Party Selection in the Manual Printing area of Poll Print.
- Sync Engine | Automatic syncing Not Initialized Correctly. Failed Imports prevented the Sync Engine from initializing and automatically syncing data. Implemented functionality to detect failed imports and not rely on human verification.

- Sync Engine | Resolve Check-in Not Syncing Properly. Resolved race conditions where check-in transactions occurred on the exact millisecond that data was being sent from the devices to ePulse. This preventative measure was implemented to prevent the race condition from occurring.
- System Enhancement |Apply Consistency for Display of Calendars throughout application. Multiple Calendar display options were presented in different areas of the application. Tried to apply a consistent Calendar display in all areas.
- Texas Party Change | New party selection not displaying in linked "party change" oath. Resolved issue with Texas Party Change process to appropriately fill electronic Oath an updated party.
- Training Mode | Voters Processed While In Training Mode May Sync To Epulse. Resolved issue where if Training Data was not cleared in a specific manner prior to exiting Training Mode, this data may sync into Training Elections in ePulse.
- Voter Checkin | Added Voter Status for Gets Replaced After A Round Trip Sync With ePulse.. When adding a voter on PollPad (LA add voter workflow), their status gets set to CVR as expected. After syncing up to ePulse, the status gets removed and the voter is no longer CVR. This only happens if the voter was only added, but not checked in.
- Voter Checkin | Check-in signature image size on confirmation screen is inconsistent. The captured voter check-in signature gets reduced in size in the Signature Comparison screen.
- Voter Checkin | DOB Calendar on Prompt Cuts off Bottom Row. If the DOB is enabled for a prompt, when a user clicks on the field, the bottom row is cut off, preventing user from selecting date range in that row.
- Voter Checkin | Display Secondary Address Not Respecting Configuration.Resolved issue where Secondary Address was always displaying on the Voter Signature screen despite configuration being turned off. Did not occur in versions prior to 4.2.0
- Voter Checkin | Provisional and Ballot Scanning Button Mislabeled. When both Scan and Manual Entry was enabled for Ballot Scanning the 'enter manually' button was mis-labeled as ‘submit’. Corrected button to display "Enter Manually".

Change Request:

- ID Scanning | Change handling of Expired Scanned IDs. Provided configurability on how to handle expired DL's that are used for voter lookup.
- Rhode Island | Update encryption method for Capture DL# from Driver's License. Provided functionality to capture and encrypt the DL # scanned for Voter Lookup. Rhode Island only functionality.
- Texas | Curbside workflow, transportation and assistance inquiries/ instruction" Jurisdiction - State of Texas, provide additional instructions and workflow enhancements for Curbside voters. "

- Texas Poll Worker Confirmation | Add modal for capturing Curbside oath signature" Jurisdiction - State of Texas, provide support for a voter who is voting curbside to sign a specific Curbside oath."
- Texas Poll Worker Confirmation | Suppress Assistance Required oath signature if poll worker is assisting voter "Jurisdiction - State of Texas, Implemented functionality to suppress required Oath based on who is assisting the voter. "
- Poll Worker Confirmation | Ballot Style Text Visibility. Enhanced the display of Ballot Style information by bolding and highlighting the appropriate ballot style to be issued to the voter on the Pollworker Confirmation Screen.
- Encoders | Implement Retraction ID for Microvote Voting System. Updated functionality to encode a unique 10-digit value as a Retraction ID on the Microvote Voting System due to change in Indiana Election Law. No impact to other voting systems.
- Absentee Scanning Module | Initial Implementation. To be able to meet requirements in states such as New Mexico, Wisconsin, and Michigan, Poll Pad's Absentee scanning functionality has been expanded upon to accept and reject absentees with reason, create timestamps to send to ePulse, bulk absentee update option.
- Authentication | Ensure App Access to Keychain. Ensure application always has access to authentication information stored in Keychain despite Device State (asleep, locked, etc)
- Encoders | Implement AES Encryption for DVS. Implement Support for Encoding Data with AES Encryption to support newest Dominion ICX Firmware
- Poll Pair | Change Polling of Printer Status and Log Connections. Changed connection order between Poll Pair and the ExpressVote Printers to decrease traffic between devices.
- Poll Print | BP850 Additional Media Type and Media Weight Options. Additional Printer Support Integrated
- Poll Print | Manually Connect to a Printer. Allow for manual connection to a specific printer to provide user more control over connected devices.
- Poll Sync | Support for Poll Sync Voter File Import. Supports importing voter files locally directly from Poll Sync devices. Decreased import times by roughly 10x.
- Voter Checkin |Ballot Styles Mapping Enhancements. Provided Support for Federal Only and Under 18 ballot styles in Closed Primary States.

Maintenance:

- Features / Code Removed:
  - Swipe Reader Support,
  - Facebook POP Animation framework removed as it was used by the legacy menu
  - Remove RealTimeBlur framework used by legacy menu
  - Legacy Open/Close Polls code and screens removed
  - Legacy Absentee Scanner code and screens removed"
- Code Quality |Library Update. Converted AppDelegate to a SceneDelegate/ AppDelegate hybrid to be in compliance with Apple Best Practices
- Poll Print | Test Kyocera PA5000x Printer Settings. Refined support for new Kyocera printer model.

3.3 Scope of Testing

3.3.1 Document and Source Code Reviews

The review of the **KNOWiNK Poll Pad v4.2.1** documentation submitted in the Technical Data Package (TDP) was performed in order to verify conformance with the EAC's VEPBCR v1.0, April 8, 2024 standard.

Source code was reviewed for each software and firmware application declared within the **Poll Pad v4.2.1** system.

Review of modified documentation was conducted in accordance with the documentation requirements of the EAC's "EAC VEPBCR v1.0, April 8, 2024" standard, to demonstrate that the system meets the requirements. Inconsistencies or errors in documentation were identified to KNOWiNK in a discrepancy report for resolution or comment.

3.3.2 Functional and System Testing

Source code review of modified source code was conducted in accordance with the source code requirements of the EAC's "EAC VEPBCR v1.0, April 8, 2024" standard, to demonstrate that the system meets the requirements. Inconsistencies or errors in the source code were identified to KNOWiNK for resolution or comment.

SLI Compliance's standard test suites were customized for the **KNOWiNK Poll Pad v4.2.1** e-poll book system and conducted in accordance with EAC's "EAC VEPBCR v1.0, April 8, 2024" standard, in conjunction with the functional testing. Simulations of elections were conducted to demonstrate a beginning-to-end business use case process for the **KNOWiNK Poll Pad v4.2.1** e-poll book system.

3.3.3 Test Methods

All test methods employed are within the scope of SLI Compliance's VSTL accreditation.

The following validated test methods were employed during this test campaign:

- ESTEP ePB VEPBCR Functionality and Interoperability Test Method v1.0

3.3.4 Deviations from, additions to, or exclusions from the test methods

There were no deviations from, additions to, or exclusions from any of the test methods used in this test campaign.

4 Test Findings

4.1 Summary of Findings

SLI Compliance has completed the testing of the **KNOWiNK Poll Pad v4.2.1** and determined that the system meets the required acceptance criteria of the applicable EAC requirements.

4.1.1 TDP Review

Modified elements of the Technical Data Package for the **KNOWiNK Poll Pad v4.2.1** were reviewed for conformance with the applicable EAC requirements.

EAC ESTEP's "VEPBCR v1.0, April 8, 2024" Technical Data Package requirements reviewed for compliance, included:

- 1.1.2 – Instructions for election workers
- 1.2.1 – Check-in procedures
- 1.2.2 – Maintain voter registration records
- 1.2.4 – Record and display election information
- 1.2.5 – Printing capabilities

The **KNOWiNK Poll Pad v4.2.1** Technical Data Package was determined to sufficiently conform to all ESTEP "VEPBCR v1.0" TDP requirements.

4.1.2 Source Code Review

SLI Compliance has reviewed the modfied source code for each application in the **KNOWiNK Poll Pad v4.2.1** to determine the code's compliance with EAC requirements and for compliance with ***KNOWiNK***'s internally developed coding standards. The modified source code was written adequately per these requirements. The code is modular and there is sufficient error handling. Readability is sufficient and supports maintainability.

EAC ESTEP VEPBCR source code requirements reviewed for compliance, included:

- 2.5.3 Utilize recognized software standards
- 2.5.4 Input validation and error defense
- 2.5.5 Escaping and encoding output
- 2.5.6 Sanitize output
- 2.5.7 Stored injection
- 2.5.8 Third-party code and libraries

The **KNOWiNK Poll Pad v4.2.1** source code was determined to sufficiently conform to all ESTEP "VEPBCR v1.0" source code requirements.

4.1.3 Functional Testing Summary

All modifications were examined to verify compliance to applicable EAC ESTEP VEPBCR requirements.for the **KNOWiNK Poll Pad v4.2.1** as noted in the table below.
Note that six modifications were not testable due to Poll Print being out of scope, and one modification was removed.

Modification Type	High Level Description	VEBPCR 1.0 Requirements	Requirement(s) Passed/Failed
Bug	Add/Edit Voter | Calendar Picker functionality issue after selecting Gender	1.2.1, 1.2.2.2	Passed
Bug	Add/Edit Voter | Do not attempt to match Address if not selected from Predefined Dropdown	1.2.1.7, 1.2.2.2	Passed
Bug	Add/Edit Voter | JD Screen Not Skipping when Allow Skipping Jurisdiction Screen If In Jurisdiction is Enabled	1.2.1, 1.2.2.2	Passed
Bug	Authentication | Allow for Authentication of Device from Central Admin	1.4.1, 1.5.3.3, 1.5.3.4, 2.1.7.3	Passed
Bug	Minnesota Add/Edit Voter Vouching | Problems searching for new registrants with short names	1.2.2.1	Passed
Bug	Open Close Polls | Help files not displaying under Close Polls	1.5.8	Passed
Bug	Poll Print | Report Summary does not filter by Precinct or Ballot Type	1.2.2.3	Not Tested, Poll Print is separate from Poll Pad
Bug	Poll Print| User not able to Select a Party in the Manual Print View	1.2.2.1	Not Tested, Poll Print is separate from Poll Pad
Bug	Sync Engine | Automatic syncing Not Initialized Correctly	1.2.2.4	Passed

Bug	Sync Engine | Resolve Checkin Not Syncing Properly	1.2.2.5, 1.4.1	Passed
Bug	System Enhancement |Apply Consistancy for Display of Calendars throughout application	1.2.2	Passed
Bug	Texas Party Change | New party selection not displaying in linked "party change" oath	1.2.2.1	Passed
Bug	Training Mode | Voters Processed While In Training Mode May Sync To Epulse	1.2.2, 1.4.1, 1.4.2	Passed
Bug	Voter Checkin | Added Voter Status for Gets Replaced After A Round Trip Sync With ePulse.	1.2.2.1, 1.2.2.2, 1.2.2.3	Passed
Bug	Voter Checkin | Check-in signature image size on confirmation screen is inconsistant	1.2.2.2, 1.2.3	Passed
Bug	Voter Checkin | DOB Calendar on Prompt Cuts off Bottom Row	1.2.1.4, 1.2.2.1	Passed
Bug	Voter Checkin | Display Secondary Address Not Respecting Configuration	1.2.2.1	Passed
Bug	Voter Checkin | Provisional and Ballot Scanning Button Mislabeled	1.2.2.1, 1.2.2.2	Passed
Change Request	ID Scanning | Change handling of Expired Scanned IDs	1.1.2, 1.2.2.2, 1.2.2.3	Passed
Change Request	Rhode Island | Update encryption method for Capture DL# from Driver's License	1.2.2.2, 1.2.2.3, 2.3.5, 2.3.6	Passed
Change Request	Texas | Curbside workflow, transportation and assistance inquiries/ instruction	1.1.2, 1.2.1, 1.2.2	Passed
Change Request	Texas Poll Worker Confirmation | Add modal for capturing Curbside oath signature	1.1.2, 1.2.1.8	Passed
Change Request	Texas Poll Worker Confirmation | Suppress Assistance Required oath signature if poll worker is assisting voter	1.1.2, 1.2.1, 1.2.2	Passed
Change Request	Poll Worker Confirmation | Ballot Style Text Visibility	1.2.1, 1.2.2, 1.2.4, 1.2.5	Passed
Change Request	Encoders | Implement Retraction ID for Microvote Voting System	1.2.4	Passed
Change Request	Absentee Scanning Module | Initial Implementation	1.1.2, 1.2.1, 1.1.3, 1.2.1.6	Passed
Change Request	Authentication | Ensure App Access to Keychain	2.1.7, 2.3.3, 2.4.5	Passed

Change Request	Encoders | Implement AES Encryption for DVS	2.3.5, 2.3.6, 2.3.7	Passed
Change Request	Poll Pair | Change Polling of Printer Status and Log Connections	1.2.2 1.3.1.3	Not Tested, Poll Pair is separate from Poll Pad
Change Request	Poll Print | BP850 Additional Media Type and Media Weight Options	1.2.5	Not Tested, Poll Print is separate from Poll Pad
Change Request	Poll Print | Manually Connect to a Printer	1.2.5	Not Tested, Poll Print is separate from Poll Pad
Change Request	Poll Sync | Support for Poll Sync Voter File Import	1.2.2.4	Passed
Change Request	System Enhancement | Poll Pad Speed Test	1.1.3	Not delivered
Change Request	Voter Check-in |Ballot Styles Mapping Enchancements	1.2.4.2	Passed
Maintenance	Code Quality | Code Removal	1.2.2	Passed
Maintenance	Code Quality |Library Update	1.2.2	Passed
Maintenance	Poll Print | Test Kyocera PA5000x Printer Settings	1.1.2, 1.2.5, 1.3.1.3	Not Tested, Poll Print is separate from Poll Pad

The **KNOWiNK Poll Pad v4.2.1** system was determined to sufficiently conform to all ESTEP "VEPBCR v1.0" Functional requirements.

4.1.4 Evaluation of Testing

The following test suites were executed:

- Functional
- Modifications

The above tests were successfully conducted using the executables delivered, in association with the appropriate hardware versions as declared in this Test Report for the **KNOWiNK Poll Pad v4.2.1** ePB system.

4.2 Anomalies, Deficiencies, and Resolutions

No Anomalies/Deficiencies were.

5 Recommendation

5.1 Support for Recommendation to Certify

It is SLI Compliance's technical opinion that certification should be granted based on the above findings.

6 Signature

Michael Santos

Michael Santos
Director, VSTL, SLI Compliance
March 24th, 2026

End of KNOWiNK Poll Pad v4.2.1 Test Report