



United States Election Assistance Commission

Certificate of Conformance

KNOWiNK Poll Pad v4.2.1

The electronic poll book identified on this certificate has been evaluated at an accredited test laboratory for conformance to the Voluntary Electronic Poll Book Certification Requirements, Version 1.0 (VEPBCR 1.0). Components evaluated for this certification are detailed in the attached Scope of Certification document. This certificate applies only to the specific version and release of the product in its evaluated configuration. The evaluation has been verified by the U.S. Election Assistance Commission in accordance with the provisions of the EAC’s Election Supporting Technology Evaluation Program Manual, Version 1.0 and the conclusions of the testing laboratory in the test report are consistent with the evidence adduced. This certificate is not an endorsement of the product by any agency of the U.S. Government and no warranty of the product is either expressed or implied.

Product Name	Poll Pad
Model or Version	4.2.1
Test Laboratory	SLI Compliance
EAC Certification Number	KNO-EPB-PP-4.2.1
Date Issued	April 20, 2026

A handwritten signature in black ink, appearing to read "BS", is written over a horizontal line.

Brianna Schletz, Executive Director

Scope of Certification Attached

Manufacturer: *KNOWiNK, LLC* **Laboratory:** *SLI Compliance*
System Name: *Poll Pad v4.2.1* **Standard:** *VEPBCR 1.0*
Certificate ID: *KNO-EPB-PP-4.2.1* **Certification Date:** *04/20/2026*



Scope of Certification

This document describes the scope of the validation and certification of the system defined above. Any use, configuration changes, revision changes, additions, or subtractions from the described system are not included in this evaluation.

Maintaining an EAC Certification

An EAC certification is an official recognition that an electronic poll book (in a specific configuration or configurations) has been tested to and has met an identified set of Federal electronic poll book standards. An EAC certification is **not**:

- An endorsement of a Manufacturer, electronic poll book, or any of the system's components.
- A Federal warranty of the electronic poll book or any of its components.
- A determination that an electronic poll book, when fielded, will be operated in a manner that meets all HAVA requirements.
- A substitute for State or local certification and testing.
- A determination that the system is ready for use in an election.
- A determination that any particular component of a certified system is itself certified for use outside the certified configuration.

Representation of EAC Certification

Pursuant to Section 6.9 of the Election Supporting Technology Evaluation Program Manual, Version 1.0 (hereinafter referred to throughout this document as 'Manual'), manufacturers may not represent or imply that an electronic poll book is certified unless it has received a Certificate of Conformance for that system. Statements regarding EAC certification in brochures, on Web sites, on displays, and in advertising/sales literature must be made solely in reference to specific systems. Any action by a Manufacturer to suggest EAC endorsement of its product or organization is strictly prohibited and may result in a Manufacturer's suspension or other action pursuant to Federal civil and criminal law.

Manufacturer Information

Organization Name:	<u>KNOWiNK, LLC</u>
Organization Type:	<u>Corporation</u>
Technical Representative:	<u>Mitch Milleville, Director of Certification</u>
Management Representative:	<u>Steele Shippy, Chief Strategy Officer</u>
Website:	<u>www.knowink.com</u>

System Information

System Name:	<u>Poll Pad</u>
System Model/Version:	<u>v4.2.1</u>
Project Code:	<u>KNO-EPB-PP-4.2.1 (Modification)</u>
Application Date:	<u>January 7, 2026</u>
Test Report Date:	<u>April 9, 2026</u>
Certification Date:	<u>April 20, 2026</u>

System Overview

The **KNOWiNK Poll Pad® v4.2.1** electronic poll book 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 an 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 WiFi or cellular networks in near real time.

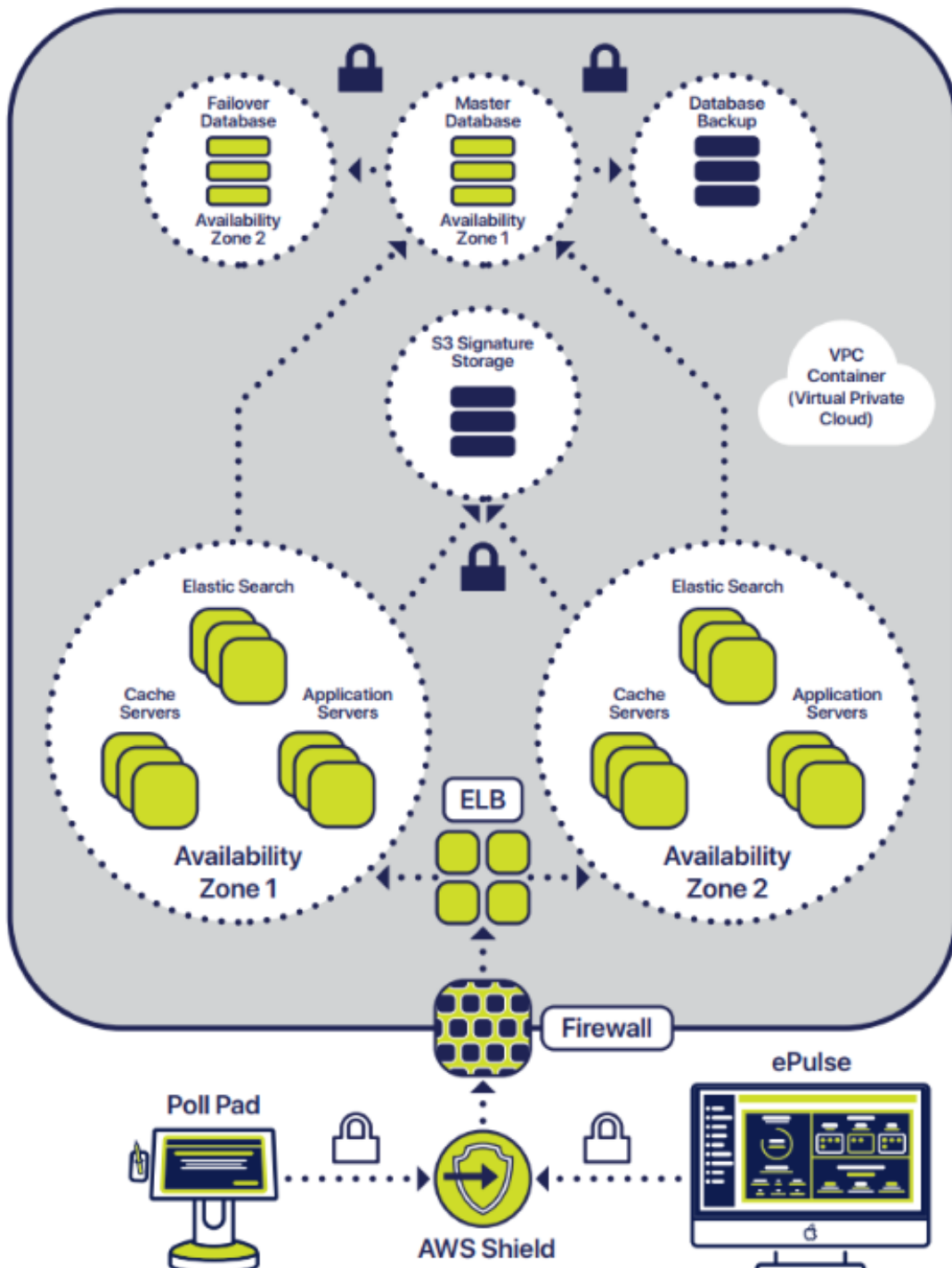
Cisco Meraki is used by KNOWiNK Poll Pads in two ways: to provide Wi-Fi access for the Poll Pads to download election files, Poll Pad data, iOS updates and application (app) updates. Also, Mobile Device Management (MDM) allows KNOWiNK and election administrators to control, secure policies on Poll Pads,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

The **Mobile Device Management (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.

System Diagram

System Architecture | KEY: Elastic Load Balancer At Rest Encryption In Transit Encryption



Language Capability

The system fully supports English. Jurisdictions may upload additional language translations.

Note: only English was utilized in testing.

Components Included

This section provides information describing the components and revision level of the primary components included in this certification.

Software/Firmware

Manufacturer	Software Name	Model/Version
Proprietary		
KNOWiNK	Poll Pad	4.2.1
KNOWiNK	ePulse	4.2.1
COTS		
Apple	iOS 18	18.7.5
Apple	iOS 26	26.1, 26.4
Apple	iSYNC Drive	2.0

Hardware

Manufacturer	Hardware Name	Model/Version
Proprietary		
KNOWiNK	USB-C Encoder/iOS Reader	iR301-UD-C
KNOWiNK	USB-C Encoder Hub	PPHUB1
KNOWiNK	iSync Drive	iS-110
KNOWiNK	Flip Stand for iPad	65101
KNOWiNK	No Printer Flip Stand for iPad Stand	65103
KNOWiNK	Scanning Tray	ISP103B- KN2-1
COTS		
Apple	iPad	Gen 7 (iOS 18 only)
Apple	iPad	Gen 8
Apple	iPad	Gen 9
Apple	iPad	Gen 10
Apple	iPad	Gen 11
AI Data	Stand for iPad	i360
AI Data	Stylus	ISP-1010-KNO
Brother	Mobile Thermal Printer	PJ763MFI
Cisco Meraki	iPad Monitor Device	
Cradlepoint	Router	IBR600-LPE
FEITAN	Encoder/iOS Reader	iR301
Mosyle Fuse MSP	iPad Monitor Device	
Nanuk	Carrying Case	910
Nanuk	Carrying Case	918
Nanuk	Carrying Case	920
Nanuk	Carrying Case	925
Star Micronics	Thermal Printer	TSP650ii
Star Micronics	Thermal Label Printer	TSP700II
Star Micronics	Thermal Printer	mC-Print3 / MCP31Cbi
Star Micronics	Thermal Printer	MC-Print3 / MCP31Ci
Star Micronics	Mobile Thermal Printer	SM-S230i

System Limitations

Poll Pad has been internally tested by KNOWiNK, up to the following limitations:

System Characteristic	Boundary or Limitation
Device Capacities	
Voter Capacity	11,000,000
Voter Signature Files	11,000,000
Check-Ins	1,000 per 8-hour day

Scope of Testing

As prescribed under Version 1.0 of the Voluntary Electronic Poll Book Certification Requirements, this test project was conducted as a modification to a previously EAC-certified system, specifically KNOWiNK’s Poll Pad v4.0.2. The modified system, Poll Pad v4.2.1, was evaluated to determine continued conformance with all applicable functionality, security, and accessibility requirements.

Consistent with modification procedures, testing activities were scoped to include:

- **Delta Analysis:** Targeted analysis of all modified components, features, and code changes introduced to verify correct implementation and conformance with applicable requirements.
- **Regression Testing:** Testing of previously certified functionality and requirements impacted by the modification to ensure that no unintended effects or degradations were introduced.
- **Integration Testing:** Testing of the fully configured electronic poll book to ensure that all components, including modified and unmodified elements, operate together as intended.

This evaluation included all requirements affected by the modification, as well as any dependent or interfacing requirements necessary to demonstrate overall system compliance. Affected requirements are documented in the “Applicable Requirements” column of the following table.

Based on the results of this modification test project, the KNOWiNK Poll Pad v4.2.1 electronic poll book was determined to sufficiently conform to all applicable requirements, maintaining its compliance with program requirements.

Modification Testing

Modification Type	High-Level Description	Applicable Requirements
Bug	Add/Edit Voter Calendar Picker functionality issue after selecting Gender	1.2.1, 1.2.2.2
Bug	Add/Edit Voter Do not attempt to match Address if not selected from Predefined Dropdown	1.2.1.7, 1.2.2.2
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
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
Bug	Minnesota Add/Edit Voter Vouching Problems searching for new registrants with short names	1.2.2.1

Modification Type	High-Level Description	Applicable Requirements
Bug	Open Close Polls Help files not displaying under Close Polls	1.5.8
Bug	Sync Engine Automatic syncing Not Initialized Correctly	1.2.2.4
Bug	Sync Engine Resolve Checkin Not Syncing Properly	1.2.2.5, 1.4.1
Bug	System Enhancement Apply Consistency for Display of Calendars throughout application	1.2.2
Bug	Texas Party Change New party selection not displaying in linked "party change" oath	1.2.2.1
Bug	Training Mode Voters Processed While In Training Mode May Sync To Epulse	1.2.2, 1.4.1, 1.4.2
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
Bug	Voter Checkin Check-in signature image size on confirmation screen is inconsistent	1.2.2.2, 1.2.3
Bug	Voter Checkin DOB Calendar on Prompt Cuts off Bottom Row	1.2.1.4, 1.2.2.1
Bug	Voter Checkin Display Secondary Address Not Respecting Configuration	1.2.2.1
Bug	Voter Checkin Provisional and Ballot Scanning Button Mislabeled	1.2.2.1, 1.2.2.2
Change Request	ID Scanning Change handling of Expired Scanned IDs	1.1.2, 1.2.2.2, 1.2.2.3
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
Change Request	Texas Curbside workflow, transportation and assistance inquiries/ instruction	1.1.2, 1.2.1, 1.2.2
Change Request	Texas Poll Worker Confirmation Add modal for capturing Curbside oath signature	1.1.2, 1.2.1.8
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
Change Request	Poll Worker Confirmation Ballot Style Text Visibility	1.2.1, 1.2.2, 1.2.4, 1.2.5
Change Request	Encoders Implement Retraction ID for Microvote Voting System	1.2.4
Change Request	Absentee Scanning Module Initial Implementation	1.1.2, 1.2.1, 1.1.3, 1.2.1.6
Change Request	Authentication Ensure App Access to Keychain	2.1.7, 2.3.3, 2.4.5
Change Request	Encoders Implement AES Encryption for DVS	2.3.5, 2.3.6, 2.3.7
Change Request	Poll Sync Support for Poll Sync Voter File Import	1.2.2.4
Change Request	Voter Check-in Ballot Styles Mapping Enhancements	1.2.4.2
Maintenance	Code Quality Code Removal	1.2.2
Maintenance	Code Quality Library Update	1.2.2