

Cybersecurity



IN THIS SPOTLIGHT

Cybersecurity covers the work of protecting election systems, networks, and data from cyber threats. It spans monitoring and threat response, secure handling of voter communications and submissions, vulnerability management, scenario planning for AI-driven disruption, and partnerships with federal, state, and local security teams.

AWARD-WINNING PROGRAMS



Real-Time Transmission Oversight for the Modern Election

Administration - 2025 Award Winner

• *Palm Beach County Supervisor of Elections, Florida*

An in-house Election Night Transmission Monitoring Dashboard that simplifies results tracking. It automatically processes data from up to 377 voting locations and updates a live map, replacing phone calls and spreadsheets. Built entirely with existing tools and staff expertise at no additional cost.

WHAT TO BORROW

- ✓ Built in-house with existing tools – no vendor contract or new license required.
- ✓ Replaces phone-and-spreadsheet tracking with a single live view of the night.
- ✓ Scales to hundreds of voting locations without adding staff on election night.

Learn more: Read the full program writeup → <https://www.eac.gov/clearinghouse-awards/2025-winner-innovation-and-new-tools-election-security-and-technology-florida>



Securing Democracy's Inbox: An Air-Gapped Protocol for Processing Voter Email Attachments - 2024 Award Winner

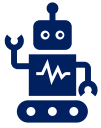
• *Pierce County Elections, Washington*

Developed a secure, air-gapped protocol for processing voter email attachments using a dedicated workstation, network isolation, system protection software, and a direct-to-printer workflow to guard against cybersecurity threats while maintaining legal compliance.

WHAT TO BORROW

- ✓ Addresses a real attack surface all offices face: voter email attachments.
- ✓ Uses a documented protocol staff can follow without specialized IT support on hand.
- ✓ Keeps the office compliant with legal acceptance rules while reducing exposure to threats.

Learn more: Read the full program writeup → <https://www.eac.gov/clearinghouse-awards/2024-winner-innovation-and-new-tools-election-security-and-technology-1>



AI Tabletop Exercise (AI TTX) -

2023 Award Winner

- *Arizona Secretary of State*

Conducted an election security tabletop exercise (TTX) featuring deepfake and AI-based disruption scenarios alongside cyberattacks, disinformation, and natural disasters. Included county leaders, law enforcement, emergency management, IT experts, and representatives from OpenAI, Institute for the Future, and Microsoft.

WHAT TO BORROW

- ✓ Brings the right partners into the room before a real incident forces it.
- ✓ Treats AI-driven disruption as one threat among many, not a standalone problem.
- ✓ Generates an exercise template other states or counties can adapt.

Learn more: Read the full program writeup → <https://www.eac.gov/clearinghouse-awards/2023-winner-innovation-and-new-tools-election-security-and-technology-arizona>

CONTINUE EXPLORING

Browse every Clearinghouse Award-winning program by topic.

The full Index collects honoree programs from across the country and groups them by the work they address – from poll workers to security to accessibility and more – so you can find ideas already proven in the field.

See the full index:

[eac.gov/
clearinghouse-awards-index](https://www.eac.gov/clearinghouse-awards-index)

ABOUT THE CLEARINGHOUSE AWARDS

The EAC's annual Clearinghouse Awards – the "Clearies" – recognize outstanding work by election officials across the country, including innovations in areas like voter list maintenance, poll worker recruitment, accessibility, and communications.

ABOUT THIS SPOTLIGHT

Each spotlight focuses on a single area of election administration and surfaces programs that other offices can borrow from. Use this document as a quick reference, share it with peers, or pin it as a starting point for your next initiative.

