Customer: U.S. Election Assistance Commission (EAC)
Country: United States of America
Model number: PJ-700 series

The Customer

U.S. Election Assistance Commission (EAC) was established by Help America Vote Act of 2002 (HAVA). EAC is an independent and bipartisan commission that requires to meet HAVA requirements on voluntary voting system guidelines and serves as a national clearinghouse of information on election administration.

The Challenge

Across United States, voting security is an increasing concern for citizens and government officials. In 2018, U.S. Election Assistance Commission has reported that there were un-used federal funds available for election system upgrades. Their funds were available as a part of 2018 Federal bill, which was passed after former Homeland Security Secretary Kirstjen Nielsen has warned of "national security concern" if US elections could not be audited without paper ballots. Security experts have called for major elections to have a physical paper trail so that a trustworthy audit could be performed.

Hart InterCivic, a leading provider of voting systems in United States is committed to bringing improved security to their voting process. Jim Canter, Hart InterCivic's Vice President of Engineering & Product Management explained that "We are seeing increasing continued demand for technical innovation to make voting more straightforward and equitable so that managing elections can be more transparent. In state and local municipalities nationwide, there is a new level of vigour and dedication in ensuring sanctity in their voting system. With modern, secure and versatile new voting systems available, US elections could move beyond their older and less secure technologies to new ones. Best-of-breed thermal printing

technology is required to meet their unique demands, ensuring quality and integrity in their voting system. With voting process needs to be transformed, a new solution could offer ease of voting, along with a paper trail and records required as evidence in the event of an audit.

With voting security high on radar, systems need to support every ballot cast and equate to every ballot counted. Spurred by their continued concern about protecting accuracy in elections, public agencies require a new innovative software solution that could be paired with mobile printers. Checks and balances need to be in place to elevate their security which will help to reduce fraud in their voting system.

The Solution

With increased push for a voting paper trail, Greg O'Connell, Vice President of Sales from Brother Mobile Solutions has outlined the important role of mobile printers in hybrid voting systems to ensure secure voting. "We are equally excited to collaborate with Hart InterCivic, a national leader in voting systems and believe that it will improve the integrity of voting process. Brother's PJ-700 series mobile printers were incorporated with Hart InterCivic's Verity Duo Hybrid voting systems which have merged the ease of touchscreen voting and paper voting records.", said Greg O'Connell. Jim Canter has further added that "Brother Mobile solutions have an outstanding reputation in providing high-quality thermal printing solutions and we are extremely pleased to be working together."

Their voting system has offered a fully integrated and flexible platform for all voting types ranging from paper, electronic, vote-by-mail and others which have helped in their paper trail. Their system supports every element of their election management ranging from data imports, ballot definition, vote capture, vote tabulation, results reporting and post-election audits.

Election officials and poll workers have benefited from this most up-to-date and user-friendly platform for managing secured and successful elections. Their benefits include easy-to-read and anonymous printed voting records as well as ADA-compliant accessible interfaces. Their system could cater to early voting and voting centre which have greatly reduced their pre-election configuration. It also offers transparent election management as well as auditable voting records which protect their voters' identity.

Mobile Printing has enhanced their voting safety and audit trail:

Convenient device to mark and print: Voters could mark their ballot choices on a touchscreen and print easy-to-review vote records on PJ-700 series mobile printers.

VVSG-compliant accessible interface: Designed for voting privacy and independence for all voters. Fully compliant with federal's requirements for accessibility.

Centralized polling management: Unique daisy-chain configuration with centralized management to quickly, easily open and close polls and monitor voting devices from one console.

Reduced warehouse labour: Less equipment required before election with no equipment to clear after election.

Premier built-in printing: PJ-700 series mobile printers could provide value as a small form factor with high-resolution full-page printing.

Ideal for early voting and vote centre: Thousands of ballot styles could be easily managed electronically without any complication of pre-printing paper ballots or additional expense incurred.

PJ-700 series mobile printer

No need for ink with direct thermal print technology

Briefcase and in-vehicle integrated solutions available

Flexible paper options with low accessories costs

PJ-700 series mobile printer