

Information on the Election Equipment used by Navajo County.

ES&S

Ownership – ES&S is 100% American-owned by McCarthy Group and individual members of ES&S management. McCarthy Group originally partnered with the founders of ES&S in 1987 and for more than thirty years has supported ES&S as it has grown into the industry leader with solutions for each step of an election. ES&S' stable partnership with McCarthy Group has enabled continuous investment in research and development, resulting in new and improved voting technology built with the highest standards of security that help election officials run secure and successful elections.

Manufacturing and Supply Chain - ES&S inspects and manages its entire supply chain, taking great care to ensure that every component procured to create voting machines is trusted, tested and verifiable. While some components used in our voting machines are made in countries outside the USA, all final hardware configuration of ES&S voting machines is performed exclusively in the USA. We have built an FAQ page to answer more questions about manufacturing and supply chain. You can read more here: <https://www.essvote.com/faqs/supply-chain-manufacturing-faq/>

Recently, a company that sells supply chain management services, released a report stating that a percentage of an unnamed voting machine vendor's equipment parts can be linked to companies with offices in China and Russia. While the company did not name the vendor, the five major voting machine companies – including ES&S – wrote a joint response regarding the many steps we all take to ensure the security of the supply chain. You can read that response in the attachment.

Security – ES&S takes great pride in the strength and security of the voting systems we produce. We don't just follow industry best practices, we help develop and distribute them through a partnership with the U.S. Department of Homeland Security. From internal protocols to training on every piece of equipment, we go above and beyond what's required to keep our elections safe. You can read more about the steps we have taken to secure voting systems here:

- Layers of Security video: <https://www.essvote.com/blog/video/video-layers-of-security/>
- Third-Party Testing with INL: <https://www.essvote.com/blog/our-customers/idaho-national-lab-performs-independent-third-party-testing-of-voting-machines/>
- Steps taken to secure systems: <https://www.essvote.com/feature/security/>

Joint Industry Statement on Election Technology Supply Chain Security

For Release 12/12/19

The companies that provide the election equipment and technology used in U.S. elections place the highest importance on supply chain security, and proactively take proven, best-practice measures to ensure the sanctity of Americans' votes:

- All U.S.-registered voting systems manufacturers provide extensive product sourcing information to the U.S. Election Assistance Commission (EAC) and state election offices as part of the certification/testing process. We also work closely with U.S. election officials and other government partners to test and certify our systems for security, accuracy, and reliability in each and every election.
- Voting systems are routinely subjected to rigorous review, analysis, testing and certification by election authorities at the federal, state, and local levels. Once the system software is certified, any changes would prompt a new round of testing by government authorities. This process helps to ensure that product vulnerabilities are discovered and addressed before any systems are placed into use.
- Voting systems manufacturers work individually and collectively to define reasonable levels of security and associated controls for our supply chains, including requiring sub-contractors and vendors to meet or exceed standards as part of the terms and conditions of our established business agreements. We also employ tools and resources to technically and operationally mitigate risk across the lifecycle of products, from design through disposal.

Interos, a company that sells supply chain management services, recently released a marketing report on the security of the election industry supply chain without conducting any research into the protocols and safeguards currently employed by the industry. The only conclusive statement in the release is that “none of [Interos’] findings indicate that the studied machines are compromised in any way.”

Further, the practice of assessing risk based solely - or even primarily - on the geography of a supplier's corporate locations is a practice that has been widely discredited. Supply chain risks and threats exist regardless of where a company is located, or where its products are manufactured or assembled. As National Risk Management Center (NRMC) Director Bob Kolasky noted in recent testimony on this subject before Congress, “sources of material influence” must be evident.

The election industry welcomes the guidance of cyber and supply chain security experts and, in many instances, have taken significant steps to implement improved policies as a result of hearing from such experts, such as coordinated vulnerability disclosure programs. However, we caution reliance on the findings of a report that purports to expose risks in supply chain practices yet notes that researchers “did not study the exact origin of individual parts or manufacturing location[s].”

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