Product Testing

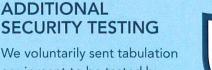




PRODUCT DEVELOPMENT

We work from federal testing guidelines,

designing tabulation equipment to meet or exceed every requirement.



We voluntarily sent tabulation equipment to be tested by independent cybersecurity labs such as Idaho National Laboratory, which works to improve the security of nuclear power facilities, electrical grids and other U.S. critical infrastructure.





PRE-CERTIFICATION TESTING

We internally conduct every test described in the federal guidelines to ensure zero defects prior to applying for certification.

FEDERAL CERTIFICATION



The Federal Test Program reviews:

- ES&S' application
- The test plan
- The test report

Following review, the **Election Assistance** Commission makes a decision on certification. Federally accredited labs test tabulation equipment as described in the Federal Test Program. These stringent tests require:

1.5 million

consecutive ballot positions

correctly read by tabulation equipment

48 hours of

consecutive environmental tests

with no issues; if any issues, the clock restarts

3+ million

Full security audit of the election management software

ES&S has

federally certified voting systems



STATE CERTIFICATION

Most states require a state code compliance review and approval by Secretary of State or state board, in addition to federal certification. Some states require field tests of the equipment before certifying.

BOTTOM LINE: These strict guidelines and exacting series of tests are developed for one purpose: to make sure systems perform as designed and certified.