Successful elections are complex and difficult to conduct. Therefore, well-designed computer systems are essential to make them reliable, secure, efficient and fully transparent to guarantee that processes are conducted properly, and lawfully.

That is why Smartmatic is enhancing the election experience with highly secure and intuitive voting solutions.

Voters, poll workers, and election officials all benefit from the best election experience provided by our user-centered designed technology. Our solutions simplify election processes and allow for independent voting for all voters.
The benefits of automated voting processes

Choosing to optimize elections with e-Voting or e-Counting technology depends on the needs and requirements of the Election Management Body (EMB), and local laws and regulations.

1 | e-Counting technology optimizes vote counting in traditional paper-based elections
   - A paper ballot is still used to cast a vote, the voting experience stays the same, only the vote is counted with the use of a machine.
   - With precinct scanning, the machine gives direct feedback to the voter, so mistakes can be avoided (over/undervotes).
   - This type of solution optimizes speed (results), reliability, efficiency and transparency, and the paper ballot remains as a final input for audits.

2 | e-Voting improves the election experience for voters, poll workers and election officials
   - Only e-Voting technology can make a voting process completely accessible.
   - e-Voting solutions allow EMB’s to optimize their voting processes long-term, not only in terms of speed, reliability, efficiency, and transparency, but also when it comes to usability and security.
   - Touchscreen voting machines provide the most efficient way to deal with voting complexity (multiple languages, second round voting, long ballots, multiple ballot variations, recalls with second contests, invalid ballots, write-ins, etc).

Increasing election integrity with Smartmatic’s e-Voting solutions

Election Services for Success
Besides deploying innovative technology, Smartmatic also offers a range of bespoke services, including field-tested project management methods for every individual stage of an election.

Intuitive Voting Software increases Efficiency
- Self-explanatory interfaces
- Workflow-based processes
- Embedded guided instructions

Highly Secure Voting Equipment
- User-centered designed
- A wide range of security mechanisms included
- Fully accessible and independent voting
Highly Secure Voting Equipment

Smartmatic offers two main lines of voting machines, Premium and Classic, which support any type of election. They can either function as a Direct Recording Machine (DRE) or Ballot Marking Device (BMD).

**Premium Voting Machine**

The all-inclusive Premium Voting Machine comes as a tabletop model, or fully embedded into its own case, which can also function as a voting booth.

**Features**

- 17” capacitive touchscreen
- Thermal, Cut&Drop or Simple Cut printer
- Smart card reader
- Bar code scanner
- Accessibility platform
- Audio voting instructions
- OS supported: Linux

**Classic Voting Machine**

The cost-efficient Classic Voting Machine allows voters to independently verify their vote with the use of a Voter Verified Paper Audit Trail (VVPAT) provided by either a Simple Cut, or a Cut&Drop printer.

**Features**

- 10” capacitive touchscreen
- Smart card reader
- Accessibility platform
- OS supported: Linux
Security – Protecting Election Integrity

To protect the integrity of the process, we combine a wide range of stringent security mechanisms and protocols, including security fragmentation, security layering, encryption, device identity assurance, multi-key combinations, and opposing-party.

Powerful & Intuitive Election Management Platform

The voting machines in our portfolio work in combination with our Election Management Platform (EMP), which prepares all the information necessary to conduct an election.

The EMP also provides election officials with 360-degree visibility of all processes comprising an election.

About Smartmatic

Founded in the USA in 2000 and currently headquartered in London, Smartmatic serves customers through an organization comprising over 500 employees across 15 offices around the world.

Smartmatic is the world’s leading electronic voting company, having run more large-scale election technology projects than any other company, with 4.5 billion votes registered in elections on 5 continents.

When it comes to in-depth development, manufacturing, testing, certification, systems integration, implementation, maintenance and support, there is no other company in the world that has a similar track record in delivering these services for the successful execution of massive election projects.

www.smartmatic.com