



Sectional elections

Ecuador 2014

Achievements

272,673 voters
successfully served

1,121 voting machines
deployed

79% voter turnout in the Santo
Domingo de los Tsachilas province

Results delivered in
under an hour

Machine success
rate 99.8%

Context

On the 23rd of February 2014, Ecuador conducted a national election in which 10% of the population used electronic voting. Smartmatic provided a fully integrated and 100% automated and auditable solution in the province of Santo Domingo de los Tsachilas.

272,673 voters used 1,121 voting machines to cast their ballots. In less than 60 minutes, authorities were able to announce results, completing a national record.

Scope

For these elections, Smartmatic deployed a customized voting solution which included all the technology and services needed for the successful execution of the project. Below is a summary of the scope of the project.

- 272,673 voters in Santo Domingo de los Tsáchilas used Smartmatic technology to cast their ballot.
- 1,121 Smartmatic SAES-3376 voting machines were deployed. 120 were on standby ready for any contingency.
- The electoral authorities organised three voting simulations to be carried out in ten polling centres in Santo Domingo de los Tsáchilas before the election. These simulations included both electronic voting and results transmission.
- 1,121 Polling Boards operated in 53 polling centres; 90.62% corresponded to Santo Domingo and 9.38% to La Concordia. The boards were distributed among 8 urban parishes, 10 rural parishes and 13 electoral zones.
- The political-territorial division of the province of Santo Domingo de los Tsáchilas comprised: eight (8) urban parishes, ten (10) rural parishes and two (2) cantons.
- Voting started at 7 a.m. and ended at 5 p.m.



Services

Besides providing the technology, Smartmatic offered a suite of integrated services to guarantee the success of the election. These included:

- Electronic ballot definition, planning, organisation and logistics
- Warehouse infrastructure supply
- Installation and operation of a Provincial Support Center using our Election-360
- Data transmission during testing, simulations and electoral event
- Processing and backup of tallying center data
- Electoral results publication infrastructure
- Support for every audit
- Engineering test -definition, planning and execution
- Logistical planning
- Supplying staff
- Staff and voter education -definition, planning and execution
- Hardware and software installation
- Voting machine configuration
- Electronic electoral kit preparation, deployment and collection

Technology

SAES-3376

This voting machine was designed to make voting even easier. Its 17" touch screen displays all the options available to the voter, who only has to press the screen to make a choice and confirm it. It stores votes with the most accurate, secure and verifiable technology on the market. A paper voucher generated by a built-in printer serves to verify the electronic count.

Election-360

Election-360 is the ultimate platform for managing elections, enabling the effective planning, tracking and control of every process of an election in real time. This platform gives authorities full visibility of all election logistics and operational processes and the power to manage and resolve any incidents that occur. It is a tool that enables structured communication with the field.

Continent: **America**

Country: **Ecuador**

Capital: **Quito**

Estimated population: **16 million**

Type of government: **Representative democratic republic**

Administrative division: **24 provinces**



About Smartmatic

Smartmatic is the world's leading elections company.

Its comprehensive portfolio offers unique and innovative technologies and services to improve every stage of the process.

Since forming in 2000, the company has processed over 3.7 billion votes in election projects on five continents.

Smartmatic is headquartered in the UK and serves its customers through an organization of more than 500 employees working in 15 offices around the world.

www.smartmatic.com