# Achievements

**ITALY'S FIRST FULLY AUTOMATED ELECTION**

| 24,700 | 7,895,484 |
| voting machines | registered voters |
| 2,842 | 6,600 |
| polling centers | support operators trained |

**Lombardy 2017**
On October 22, the Italian Region of Lombardy held an autonomy referendum. To organize such crucial vote authorities relied on Smartmatic, the world’s leading elections company.

To serve the 7,895,484 eligible voters during Italy’s first fully automated election, 24,700 Smartmatic touch-screen voting machines were deployed across 2,842 polling centers.

A host of services were also provided by Smartmatic to guarantee the success of the vote.

With nearly 10 million inhabitants, Lombardy is Italy’s most prosperous region. Its GDP per capita is approximately 35% higher than the European average.
Technology

Understanding that no two elections are equal, Smartmatic customizes its solutions to meet the specific requirements of each project that it carries. For the Lombardy referendum, Smartmatic provided a tailored automated election system.

**A4-210 voting machine:** The A4-210 is our voting machine designed to facilitate a secure and convenient vote in simple elections (e.g. referenda). It provides voters with an intuitive voting experience, while giving poll workers a convenient experience that requires minimal training. Because it is compact, portable and self-contained, the A4-210 optimizes logistics and streamlines processes.

In Lombardy, 1,300 of the voting machines included an external printer to enable authorities to verify the integrity of the election by contrasting the printed copies of the votes and tallies with the electronic count.

**Election Management Platform (EMP):** This intuitive platform was designed to guide election administrators through the process of managing the election. For the referendum, the EMP comprised four main components: election configuration, results management, turnout management and results publication.

- **Election Configuration System (ECS):** An application that generates all the data needed to prepare and conduct an election, from candidate nomination to voting machine configuration. In Lombardy, ECS helped configure all the voting machines and other elements of the automated platform deployed.
- **Results Management System (RMS):** Using Smartmatic technology, results were securely transmitted from the consolidation centers to the central database. RMS is equipped with stringent security mechanisms to guarantee the integrity of results.
- **Turnout Management System:** Each municipality was able to monitor voter participation during the referendum.
- **Election Night Reporting (ENR):** Smartmatic recognizes that the timely delivery of accurate election results is key to the credibility of any modern democratic process. ENR offered authorities the possibility to post results on the web in near real-time.

Services

In addition to technology, Smartmatic provided a complete suite of services to help authorities to successfully conduct the election.

- Set up of a warehouse facility to receive, store and configure the voting machines
- Configuration of the entire automated election platform
- Project manage the automation of the election
- Deployment, retrieval and re-deployment of the voting machines to and from the field
- Reconfiguration of the voting machines after the election for other uses
- Thorough review of the source code
Continent: Europe
Country: Italy
Region: Lombardy
Population: 10 million
Eligible voters: 7,895,484

About Smartmatic
Smartmatic is the world’s leading elections and voting technology company. Since forming in 2000, it has developed and implemented technology solutions that help authorities run efficient and transparent elections. Today, Smartmatic offers a comprehensive portfolio of unique and innovative technologies and services to improve every stage of the electoral process. Its technology 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 organisation of more than 600 employees working in 16 offices around the world.

www.smartmatic.com