



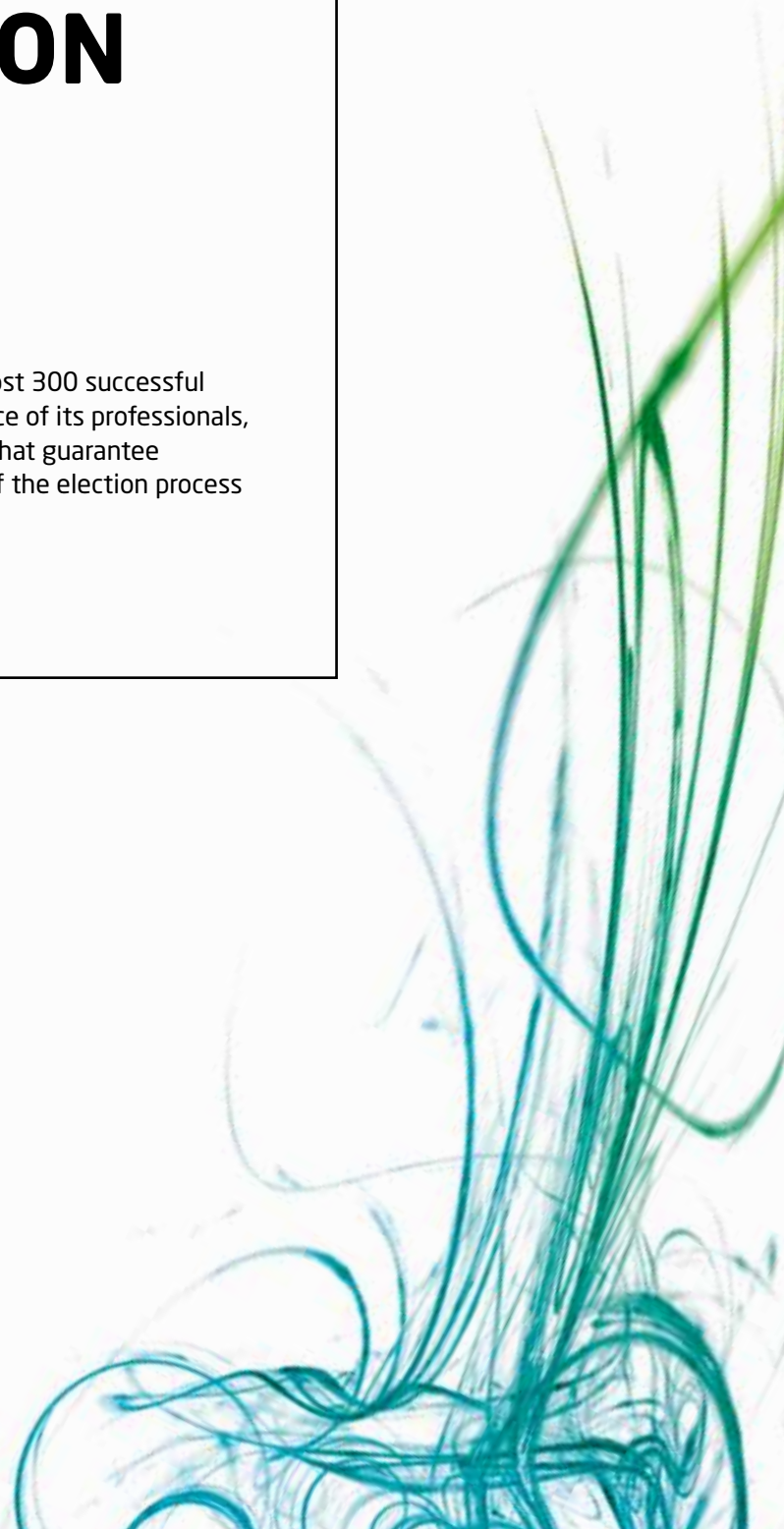
**indra**

ELECTORAL PROCESSES

# **ELECTORAL MODERNIZATION SINCE 1978**

For more than three decades, Indra has developed almost 300 successful electoral processes worldwide. Thanks to the experience of its professionals, Indra offers innovative flexible solutions and services that guarantee efficiency, reliability and transparency in every stage of the election process

[indracompany.com](http://indracompany.com)



# ELECTORAL MODERNIZATION SINCE 1978



Indra offers solutions that cover each phase of the electoral cycle, with alternative solutions that are chosen by the client in accordance with his/her needs; from the complete "turnkey" management to specific solutions such as registration, voting and counting

## Introduction

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The implementation of the latest technologies combined with the "know how" and the experience acquired after participating in more than 300 election processes throughout the world, has turned Indra into a world leader in the electoral market.

For more than three decades, Indra has been developing innovative, flexible, and adjustable services and solutions for each customer's needs, covering all the phases

of the election process: consulting and pre-election management, voter's registration and identification, voting processes, counting and totalization of results, multi-channel dissemination of results in real time and post-electoral analysis, among others.

With customers in more than 100 countries, and almost 29,000 highly qualified professionals, Indra has developed electoral processes for

governmental customers at all levels: state, regional and municipal, as well as election processes for non-governmental customers, having managed the votes of more than 2 billion electors.

Indra offers to its customers all its knowledge, experience and innovation, for the customized development of global solutions, assuring the **efficiency, reliability, security and sustainability** of the election process.

## Complete outsourcing of the election process

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### 1. Pre-election management

#### Consulting

- Organizational and operative
- Technological and legal
- Logistic

#### Electoral roll solutions

- Electors registration management
- Biometric registration
- Issuance of elector's cards

#### Process definition

- Allocation of districts and census sections
- Distribution of voting centres
- Management of polling stations members and administration representatives
- Management of candidacies and candidates
- Management of political party representatives

#### Electoral supply

Design, supply and logistic of the electoral material.

#### Citizen information

- Electoral Web
- Multi-channel elector support service:
  - PDAs
  - Telephone line for citizen support

#### Training

Attendance-based training and e-Learning for the involved agents.

### 2. Solutions for the Election Day

#### Voter identification

- Voters control systems through biometric identifiers
- Voters control systems through identification documents: traditional and digital

#### Electronic Polling Station®

CAE®

Integrated solution set that automates the election centre management during the election day

#### Electronic voting solutions

**Point&Vote Electronic voting systems:**

Electronic ballot box based on a touch screen that reproduces the polling ballots. The solution includes management functions of the voting precinct and incorporates devices for accessibility by disabled people. It allows using a vote auditing printer and the printing of participation proof notes.

**Real time ballot printer - RBP 2.0:**

- It shows the elector his/her printed vote, simplifying the verification and confirmation of his/her choice
- It prints and keeps the votes, allowing audits
- It prints vote receipts and vote proof notes
- It generates electoral records and scrutiny documents

**NetVote:**

Electronic voting system through Internet, which safely ensures vote-voter identity dissociation.

#### Counting and totalization

**e-Counting**

Automatic counting of ballots or electoral records, based on image and data digitalization and interpretation, using technologies such as OCR, OMR and ICR.

**Electoral data transference solutions**

Design and implementation of data capture and transference systems that allow a fast and efficient communication and dissemination of the electoral results, from the voting to the totalization centres, through different channels:

- Traditional telephone / Fax
- PDA/ IVR telephone switchboard

**Result consolidation**

- Result data reception from diverse channels
- Result totalization and consolidation

### 3. Dissemination/communication of results

#### Public

Real time dissemination through several communication channels:

**Internet**

- Website with results
- Video streaming production and services
- E-mail / mailing
- Social networks / Web 2.0

**Mobile devices**

- SMS messages
- WAP portals and platforms with online results

#### Authorities and media

**Information centres**

- Design and creation of information centres
- Private networks and Intranet
- Interactive kiosks
- Real time display systems of georeferenced results
- Multimedia systems for graphical display of election results and information
- Graphical support for press conferences

**Media**

- Institutional signal supply
- Result files in real time for digital media: Internet and digital television
- Online data repository

### 4. Post-election management

- Final scrutiny support
- Designation of elected positions according to the electoral laws in force
- Statistical analysis

## Other services

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- Integral management services for votes from abroad
  - Solutions for mail voting management
  - Communication and branding strategies
  - Voting solutions for non-governmental environments
  - Citizen participation solutions
  - Shareholder's meetings
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## Own solutions, specifically design for the electoral field



Biometry



PDA



Results Dissemination/  
communication



NetVote



Point&Vote Plus



Point&Vote eco



RBP 2.0 printer



e-Counting

## What makes Indra your best election?

Indra is the Spanish premier IT multinational and one of the leading companies of its kind in Europe and Latin America. It is the second European company in its sector in R+D investment.

Indra is a leader in solutions and services for sectors such as Security and Defence, Transport and Traffic, Energy and Industry, Financial Services, Public Administration and Healthcare, as well as Telecommunications and Media. Indra follows a value creation strategy, with an offering based on a global management model of the customer's needs, from the solution design, through its development and implementation, to its operative management.

Indra, a technological partner with strategic vision.



## Some references

### Europe

#### Spain

All the national, local and European election processes, as "turnkey" service, since 1978. At each election there are: more than 34 millions electors, 52 data capture centres and more than 60 thousand people involved.

Election processes at Autonomous Communities

#### United Kingdom

Supplier of voting solution such as: Point&Vote, e-Counting and NetVote systems.

2003: Local elections in Epping Forest District and South Oxfordshire District

2008: Mayoral and London Assembly elections

Framework contract with the Ministry of Justice to participate in the electoral modernisation pilot programme (2007-2010)

#### France

First foreign company qualified by the Ministry of the Interior as proved supplier of electronic voting systems. Elections with the Point&Vote system:

2004: European Parliament

2005: European Referendum

2007: Presidential and Legislative

2008: Local and Regional

2009: European Parliament

#### Norway

First foreign company to service the Norwegian electoral market. Implementation of the e-Counting solution and EMIS system, with centralized electronic electoral roll and electronic voting books.

2007 and 2003: Oslo City Council-Local Elections

2009 and 2005: Oslo City Council-Parliamentary Elections

#### Portugal

European Parliament elections and National Assembly elections, with the Point&Vote technology.

#### Slovenia

Ljubliana, Portoroz and Brezice referendum with Point&Vote technology.

#### Italy

Referendum at the autonomous region of Friuli-Venezia Giulia with Point&Vote technology and RBP 2.0.

### America

#### USA

Implementation of the Electronic Poll Book (EPB) in several counties of the States of California, Virginia, Iowa, Illinois and Florida.

#### Argentina

National and provincial elections for 1997, 1999, 2001, 2003, 2005, 2007 and 2009 with an average of 25 million

electors, 85 thousand ballot boxes and 88 data capture centres. Implementation of the Point&Vote technology since 2003.

#### Colombia

Chamber of Deputies, Senate and Presidential elections in 2002, at four departments.

Implementation of electronic voting system in 2007

#### Ecuador

Local elections in 2004.

#### Venezuela

Elections using the PaperVote scanner system, with automatic transference of the results (7,300 scanners and 10,000 technicians) in 1998, 1999 and 2000.

### Africa

#### Angola

2008 Legislative elections. Supply, design and distribution of all the electoral material at national level. Training for the staff involved. Citizen information management. Counting and dissemination/communication of electoral results at national level.



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