

HOW DOMINION'S HIGHLY CUSTOMIZED BILINGUAL REMOTE VOTING SOLUTIONS OPERATED IN ONE OF THE LARGEST INTERNET VOTING ELECTIONS IN THE WORLD.



### LIBERAL LEADERSHIP ELECTION



### **BACKGROUND**

Dominion Voting is proud to have been selected by the Liberal Party of Canada (LPC) to provide a customized remote voting solution to its members. For its 2013 Leadership Election, the Liberal Party needed a fully-bilingual system capable of recording and tallying a ranked choice ballot for its membership base located in every area of Canada, including urban, rural and very remote locations. The LPC 2013 leadership vote was one of the largest internet voting elections of its kind not only in Canada, but globally.

The LPC knew that this leadership contest was the perfect opportunity to renew energy in their organization, and in an effort to be inclusive, moved from a delegated convention to a system in which all party members and registered supporters were eligible to vote on a preferential ballot from home. They sought to capture public and media interest, as well as ensure flawless execution in order to preserve and enhance political credibility.

They chose Dominion's Internet and Telephone Voting solution, the safest and most thoroughly tested system on the market. Deployed since 2006, Dominion's solution ensures secure, transparent and accountable results by employing industry-leading security technology that is supported by a fully-redundant network and application architecture, with no single point of failure.

#### WHAT DOMINION DELIVERED:

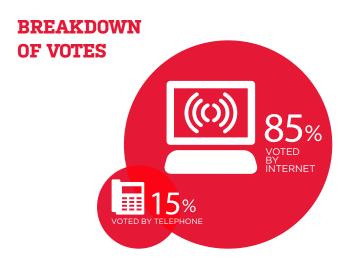
- Fully-customized, bilingual Internet Voting and Interactive Voice Response (telephone-based voting) system
- Dedicated project management support
- Tally and reporting
- Call centre support
- Printing and mailing voting credentials
- Election expertise and support at all stages of the election

THE LPC LEADERSHIP ELECTION
WAS ONE OF THE LARGEST INTERNET
VOTING ELECTIONS IN THE WORLD.

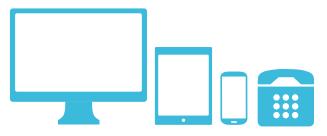
127,261

104,552
BALLOTS CAST

82% VOTER TURN-OUT



# VOTING TOOK PLACE OVER MULTIPLE PLATFORMS



**BUILT TO ACCOMMODATE** 

500,000 voters

# OFFERED THE SPEED AND SIMPLICITY OF A MODERN VOTING SOLUTION



TIME FROM CONTRACT SIGNING
TO SUCCESSFUL ELECTION



### COMPLETE CUSTOMIZATION WITH ACCESSIBILITY IN MIND

Dominion developed a fully-configured bilingual system to allow for preferential voting and weighted results distribution by electoral district. The turn-key, scalable and secure voting system was built to reach potentially over 500,000 voters, with the functionality for voting to take place over multiple channels, such as desktop, tablets, smartphones, and a standard home phone. The system was also designed to accommodate all voters, regardless of their physical ability, through the deployment of a fully-accessible web voting interface and the phone-based voting channel.



### STATE-OF-THE-ART SECURITY

Dominion's system uses the latest network and security methodologies, including encryption, digital certificates, and hash coding – methodologies that are used daily by the world's top banks to protect their customers' information. Dominion employs multiple safeguards to help protect against distributed denial of service attacks (DDoS) and other known Internet-vulnerabilities. Dominion's Internet Voting solution has also successfully undergone the stringent US Federal Voting Assistance Program's (FVAP) penetration and usability testing.



### HOW DOMINION WENT ABOVE AND BEYOND

Dominion Voting provided assistance and project management for all aspects of this election project, including voter list formats and screening, ballot style and tallying rules, results presentation and pre- and post-election auditing.

In order to ensure the success of the election, Dominion went above and beyond what was expected by the LPC:

- At the LPC's National Showcase, Dominion was required to have three individuals available to assist LPC staff. Instead, in order to provide the LPC the best possible support and service, Dominion deployed ten employees onsite during the National Showcase. Thanks to the additional staff Dominion was able to assist the LPC with a variety of tasks to help ensure that the voting process was not only successful but also as smooth as possible.
- At 12:01 am, April 7, 2013, both Internet and Telephone voting options opened to eligible voters. As part of its risk mitigation efforts, Dominion ensured that a team was readily available to monitor the system from the very start of voting. While it was not a requirement of the project to have those individuals available at that time of night, Dominion understands how critical the start of voting is to the overall success of an election and left nothing to chance.
- Voter Support Line: Dominion ensured that additional resources were readily available to respond in the event of an influx of voter calls, so that voter needs would be met efficiently and adequately.



### TRUSTED RESULTS

## BOTH TELEPHONE AND INTERNET VOTING OPENED ON

APRIL 7 12AM

STAYED OPEN UNTIL



159
# OF HOURS THE VOTING
SYSTEM WAS OPEN

0

# OF SECURITY BREACHES
DURING THE ENTIRE ELECTION

0

SYSTEM SLOW DOWNS OR INTERRUPTIONS
TO THE VOTING PROCESS

"We were very pleased with the results of the partnership with Dominion Voting, which enabled the LPC to deliver a secure, transparent and inclusive election for our party members and supporters. Working with an election company like Dominion, who brought a wealth of experience to the table – not only in a variety of voting platforms but also in electoral processes – was a critical factor in ensuring the success of the LPC 2013 leadership race."

Matthew Certosimo,

National Membership Secretary

Results were compiled by Dominion's system immediately following the close of polls on April 14th, and the results announcement took place that same evening. The Liberal Party of Canada retained PricewaterhouseCoopers, an independent third-party, to verify the election results generated by Dominion's voting platforms. Arturo Lopez, a partner from Pricewaterhouse Coopers, stated the following on the day of the 2013 LPC Leadership Results Announcement: "We have independently re-tabulated the results as delivered by Dominion Voting Systems Corporation and found that the results were tabulated consistently with the procedures performed by PwC, which were developed according to rules as setout in the Constitution of the Liberal Party of Canada."



Justin Trudeau votes online with Dominion Voting technology.

OVER THE WEEK-LONG
VOTING PERIOD, THE DOMINION
INFRASTRUCTURE HAD

100%

UPTIME AND NO DISRUPTIONS OCCURRED

"The LPC's decision to go with Dominion as our provider was validated throughout the entire project. Not only did they deliver a custom system that met our specifications, but the entire project was managed with a great degree of professionalism."

Robert Jamieson,

"Dominion was very pleased to be able to partner with the LPC to deliver a nationwide internet and telephone election. Our company's goal is to be recognized as the election technology and services partner of choice, as judged by the elections organizations, officials, and employees who choose to partner with us. Today, we feel that we have accomplished this objective with the LPC."

James Hoover.

Vice-President, Integrated Customer Strategy, Dominion Voting



