HOW NEW PRODUCTS ARE CHANGING CIRA

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A CHANGING DOMAIN LANDSCAPE

23 Million + new gTLD domains

January 2015

August 2016
WHAT IS A CCTLD TO DO?
NEW THREATS HAVE EMERGED
THE ROLE OF CANADA’S ccTLD
Building a better online Canada

INNOVATE

STRATEGIC PILLARS

INTENTIALLY INNOVATE IN ALL AREAS OF THE BUSINESS

MAINTAIN EFFICIENCY AND EXCELLENCE

INVEST IN THE CANADIAN INTERNET

STRATEGIC ENABLERS

STEWARDSHIP
Effective management for CIRA and .CA

PARTNERSHIPS
Leveraging the community to extend CIRA’s reach

SUPERIOR TALENT
Working with the best and brightest
NEW PRODUCTS LEVERAGING CIRA’S STRENGTHS

D-Zone Anycast DNS

CIRA Registry Services
**INTERNET PERFORMANCE TEST (IPT)**

**CANADA’S OVERALL PERFORMANCE**

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average download speed:</td>
<td>18.64 Mbps</td>
</tr>
<tr>
<td>Average upload speed:</td>
<td>7.26 Mbps</td>
</tr>
<tr>
<td>IPv6 Support:</td>
<td>2.4 %</td>
</tr>
<tr>
<td>DNSSEC Support:</td>
<td>14.93 %</td>
</tr>
</tbody>
</table>
INTERNET PERFORMANCE IN TORONTO

PRELIMINARY DATA, NOT FOR DISTRIBUTION.

DOWNLOAD SPEEDS

- 42 - 49 Mbps
- 35 - <42 Mbps
- 28 - <35 Mbps
- 21 - <28 Mbps
- 14 - <21 Mbps
- 7 - <14 Mbps
- 0 - <7 Mbps

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