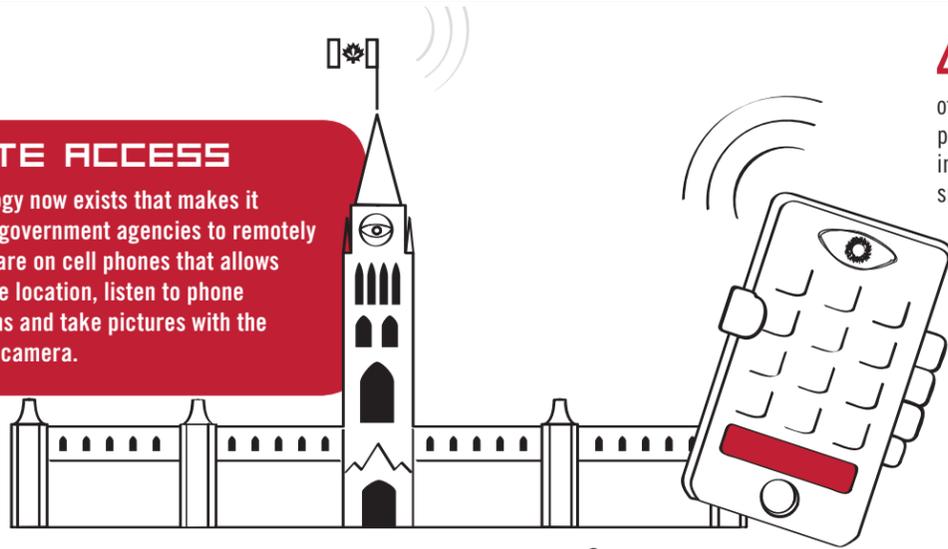


CYBER NATION

We use the Internet every day, and Canadians are among the most engaged Internet users in the world. But do you really know what's going on behind the scenes?

REMOTE ACCESS

The technology now exists that makes it possible for government agencies to remotely install software on cell phones that allows them to trace location, listen to phone conversations and take pictures with the cell phone's camera.



45% of all cell phones in use in Canada are smartphones.

40,000

The number of new proxy URIs (uniform resource identifiers) blocked daily by Guelph, Ont.-based Netsweeper. Proxies allow Internet users to get around walls that block content.

NETSWEEPER

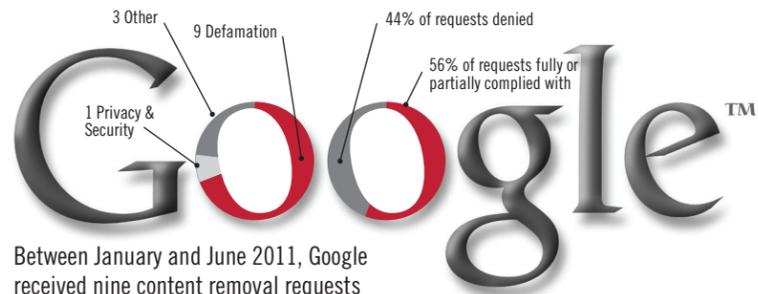
One of the leading providers of "Internet content filtering and web threat management solutions," Netsweeper helps governments and companies block access to web content.

FIGHTING BACK

Ottawa-headquartered Psiphon develops technologies that circumvent content filtering/blocking. The company also has research facilities at the University of Toronto and other sites in Toronto.

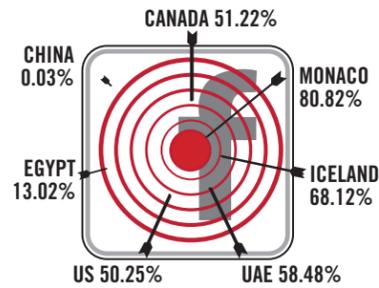
SWEEPING CENSORSHIP

In February 2011, BC Ferries blocked any site with sex ed or abortion content on its Wi-Fi network as part of a sweeping block on sites with any sexual content.



FACEBOOK FEVER

Penetration in select countries



300,000

The number of comments made by readers each month on CBC.ca. About 90% of these comments are made on CBCNews.ca.

LEGAL PROTECTION FOR ONLINE ANONYMITY IN CANADA



MASON V. DOE: "Anonymity should not be uniformly expected or ensured simply because the Internet is used as the communication tool."

WARMAN V. WILKINS FOURNIER: "The removal of an individual's right to remain anonymous may constitute an unjustified breach of freedom of expression."

MOSHER V. COAST PUBLISHING LTD.: Anonymous posters were identified "because the court does not condone the conduct of anonymous Internet users who make defamatory comments."

1,295

HOSTS INFECTED BY SPYWARE ORIGINATING IN CHINA

Uncovered by Toronto-based Citizen Lab

The interdisciplinary laboratory based at the Munk School of Global Affairs at the University of Toronto found that the hosts were spread across 103 countries and that 30% of infected hosts were considered "high-value" targets: foreign affairs ministries, embassies, international organizations, NGOs and media.

79%

of Canadian households had access to the Internet in 2010. However, among households with an income of \$30,000 or less, only 54% did.

130,000+

People have who signed OpenMedia's petition to stop Bill C-30.



The proposed *Investigating and Preventing Criminal Electronic Communications Act* (also known as the *Protecting Children from Internet Predators Act*) would require ISPs to release subscriber info if police request it—NO WARRANT WOULD BE REQUIRED.

The cost to put the infrastructure in place to comply with this is estimated in the billions, with speculation that the government may need to provide tens of millions of dollars in subsidies to ISPs.

5.427M Unique visitors in Canada
110M Minutes Canadians spent on Twitter.com

CANADIANS ONLINE

How are we using the Internet at home?

