

“OK, SMART DEVICE: LET’S BE FRIENDS”

Our electronics are becoming smarter than ever. So smart, they can anticipate when you get home, when you need to buy more milk, and remind you to buy a gift for your mom’s cat’s birthday.

Not smart enough, however, to start a robot rebellion (yet). Before the day comes when we might have to bow down to our toasters, it’s time that we recognize how our smart devices have simplified our lives and find out what we can do to keep them safe and secure.



2.8
MILLION!

**CANADIAN
HOMES HAVE A
SMART DEVICE**

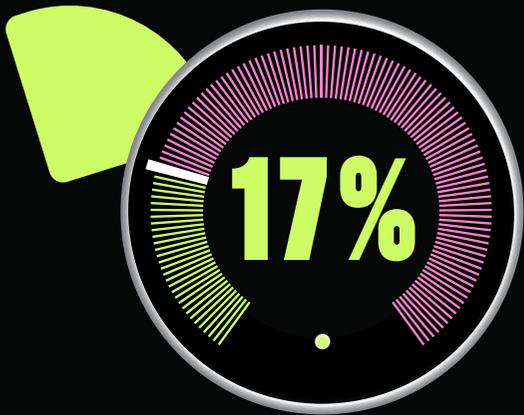
IT’S NOT A POPULARITY CONTEST, BUT...”



**OF SMART DEVICES
OWNED BY CANADIANS
ARE BLUETOOTH SPEAKERS**



**OWN VOICE-
ACTIVATED ASSISTANTS
(AMAZON ALEXA, GOOGLE HOME)**



OWN SMART THERMOSTATS



OWN SMART LIGHTS



OWN SMART HOME SECURITY SYSTEMS (SMOKE DETECTORS, CONNECTED CAMERAS)



OWN SMART APPLIANCES (WASHING MACHINES, SMART FRIDGES)



OWN SMART PLUGS

WHICH MEANS A LOT OF CANADIANS ARE SPENDING TIME WITH THEIR ROBOT FRIENDS. HERE'S WHAT THEY DO TOGETHER:'''



**LISTENING TO MUSIC,
RADIO, AND PODCASTS**



READING THE NEWS



CHECKING EMAILS



CHECKING SOCIAL MEDIA

**AND UNSURPRISINGLY,
CANADIANS ARE SUPER POLITE.
(YES, EVEN WITH THEIR DEVICES!)**

7 IN 10 CANADIANS ⁱⁱ

**HAVE SAID PLEASE AND THANK YOU TO
THEIR VOICE-ACTIVATED ASSISTANTS**



**WITH ALL YOUR DEVICES CONNECTED TO YOU AND
TO EACH OTHER, IT'S MORE IMPORTANT THAN
EVER TO KEEP EVERYTHING SECURE. ^{iv}**

17%

**OF CANADIANS USE
A GUEST NETWORK WITH A
SEPARATE PASSWORD FOR
THEIR SMART DEVICES
AND/OR VISITORS**

25%

**OF CANADIANS HAVE
RESEARCHED CYBER SECURITY
STEPS THEY CAN TAKE TO
SECURE THEIR SMART DEVICES**



MAKE YOUR SMART HOME SMARTER:^v



GIVE YOUR ROUTER A **UNIQUE NAME**



MAKE SURE YOUR WI-FI ROUTER HAS **WPA2 ENCRYPTION** ENABLED



USE A STRONG, UNIQUE PASSPHRASE OR PASSWORD FOR YOUR **WI-FI NETWORKS AND DEVICES**



KEEP YOUR **SOFTWARE UP TO DATE**



SET UP A SEPARATE GUEST NETWORK ON YOUR WI-FI NETWORK FOR YOUR **SMART DEVICES**



SET UP **PRIVACY SETTINGS** ON ALL OF YOUR DEVICES

GET MORE TIPS ON HOW TO APPRECIATE YOUR DEVICES AT


GETCYBERSAFE.CA



Communications
Security Establishment

Centre de la sécurité
des télécommunications

Canada 

- i Digital 2020: Canada, Kepios, We Are Social, Hootsuite Inc., 2020
- ii <https://www.statista.com/forecasts/998510/smart-home-device-ownership-in-canada>
- iii Canada's Internet Factbook 2020, Canadian Internet Registration Authority, 2020
- iv Get Cyber Safe Awareness Tracking Survey, EKOS Research Associates Inc., 2020
- v 2017 Norton Wi-Fi Risk Report, Norton by Symantec, 2017