CYBERSECURITY TECH ACCORD PRINCIPLES.

01. We will protect all of our users and customers everywhere.

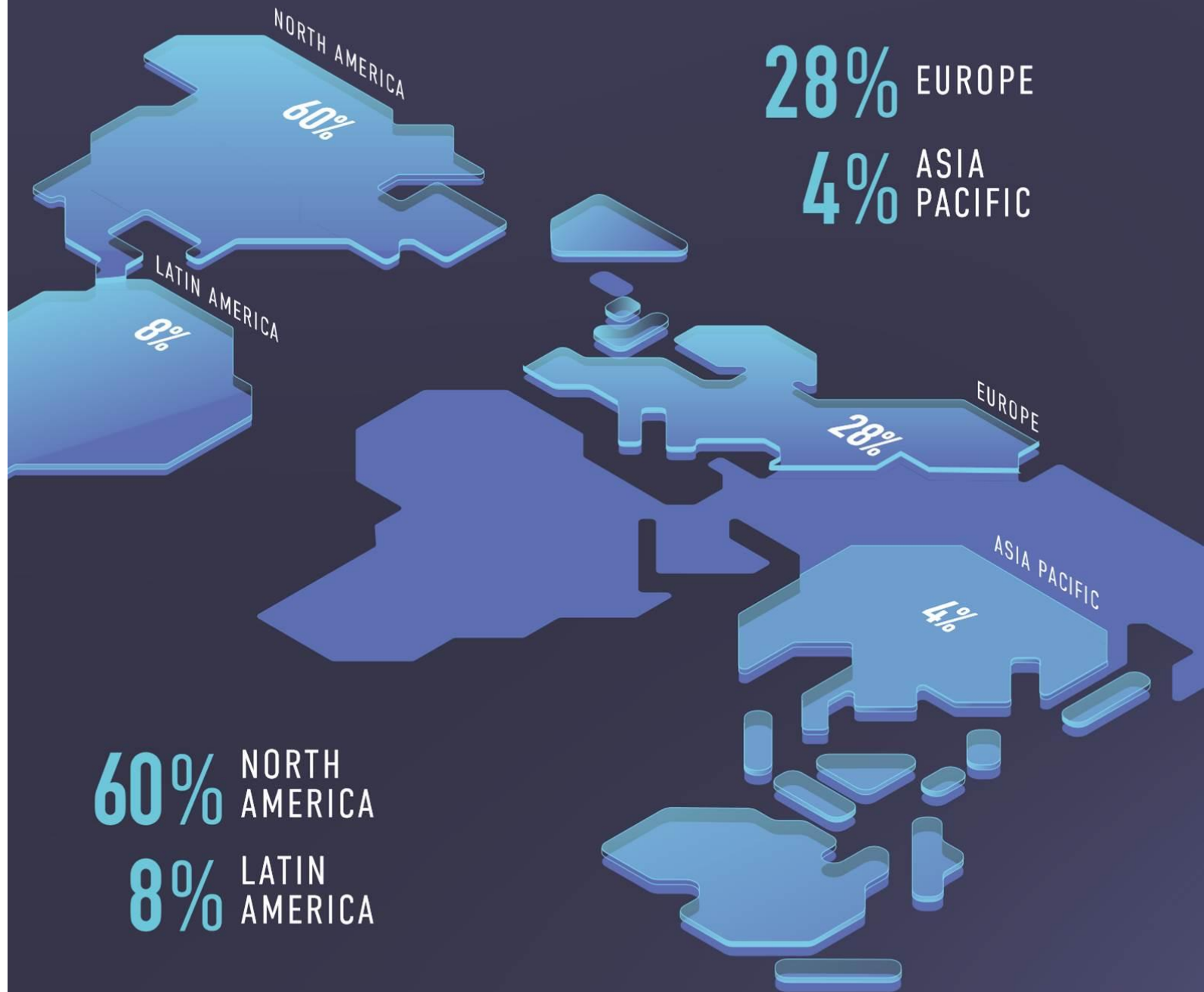**02.** We will oppose efforts to attack innocent citizens and enterprises from anywhere.

03. We will help empower users, customers and developers to strengthen cybersecurity protection.

04. We will partner with each other and with likeminded groups to enhance cybersecurity.

CYBERSECURITY TECH ACCORD SIGNATORY BREAKDOWN

Total Signatories: 145

28% EUROPE

4% ASIA PACIFIC

60% NORTH AMERICA

8% LATIN AMERICA

International SOFTWARE SYSTEMS | intuit | JUNIPER NETWORKS | KOOLSPAN | kpn | LaSalle Consulting Partners | LawToolBox.com | Linkedin | LIREX.COM IT INNOVATIONS

Madison Computer Works | MarkMonitor Protecting brands in the digital world | MediaPRO Cybersecurity & Privacy Education | mercado libre | Microsoft | nap IT Solutions | NetApp | nielsen | NOKIA

NORTHWAVE Intelligent Security Operations | NTT | onShore SECURITY | ORACLE | orange | PALADION HIGH SPEED CYBER DEFENSE | Panasonic | panda | pax8

percipient.ai | predica. | PROFESSIONAL OPTIONS | QOMPLX: | Q Associates | Resecurity | reveal | Rockwell Automation | RSA

SAFE PC CLOUD | safetica | salesforce | SAP | Schneider Electric | Scitum | secucloud | Security Scorecard | SHARP

SILENT BREACH | SONDA | SSRD | ST/ CKP/ TH | STRATA Information Technology | stripe | StrongConneXions | swisscom | SWITCHFAST

Synack | TADGROUP | TANIUM | TIM | Telefonica | telelink | tenable | ThreatModeler Identify · Classify · Prioritize · Mitigate | TREND MICRO

UNISYS | USLicensing Group | US Medical IT | VALIDY | vmware | VU | WCA TECHNOLOGIES | WIPFLI | WIS@key

CYBERSECURITY TECH ACCORD AND THE UK FOREIGN & COMMONWEALTH OFFICE (FCO)

The Cybersecurity Tech Accord recently released a report with the FCO which is intended to:

1. Explore the state of cybersecurity awareness in the Commonwealth of Nations,

2. Provide industry guidance on cybersecurity awareness programs, and

3. Highlight current cybersecurity awareness activities in the Commonwealth

These types of awareness programs, and multistakeholder collaboration, are more important now than ever.

THE COMMONWEALTH OF NATIONS

- 53 member-states, across 6 continents
- Some of the most advanced economies – Australia, Canada, and Singapore
- Many emerging economies from Oceania, Asia, Caribbean
- Some of the largest populations – India's 1.3 billion people
- Some of the smallest countries – Vanuatu, St. Kitts & Nevis, Kiribati
- Wide diversity, with a robust network for cultural and economic exchange

CYBERSECURITY CAPACITY AND AWARENESS IN THE COMMONWEALTH OF NATIONS

The diversity of the Commonwealth of Nations characterizes its cybersecurity preparedness as well.

TECH ACCORD

Commonwealth (GCI) "commitment" ratings

High   Medium   Low

19%
30%
51%
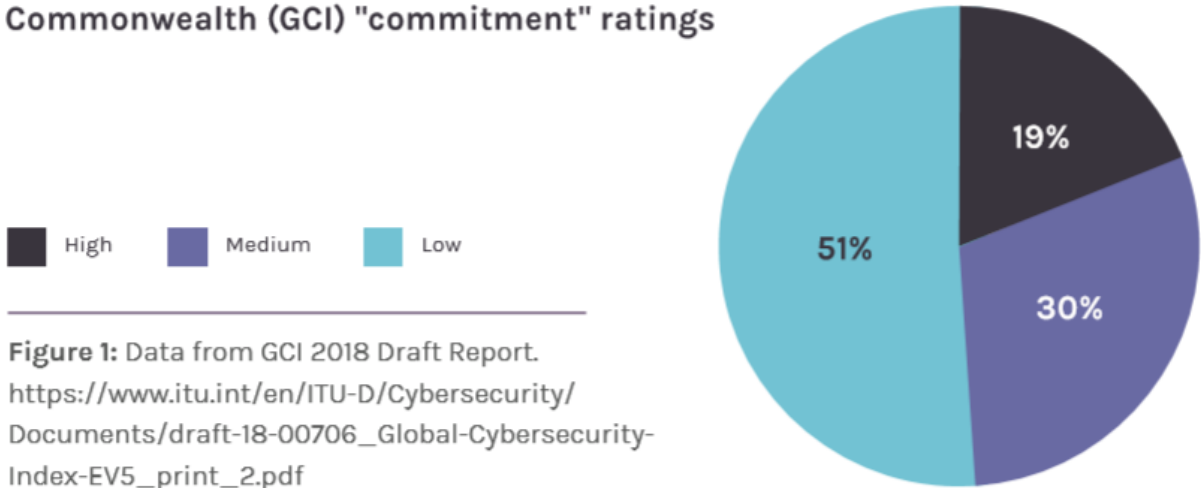
Figure 1: Data from GCI 2018 Draft Report.
https://www.itu.int/en/ITU-D/Cybersecurity/
Documents/draft-18-00706_Global-Cybersecurity-
Index-EV5_print_2.pdf
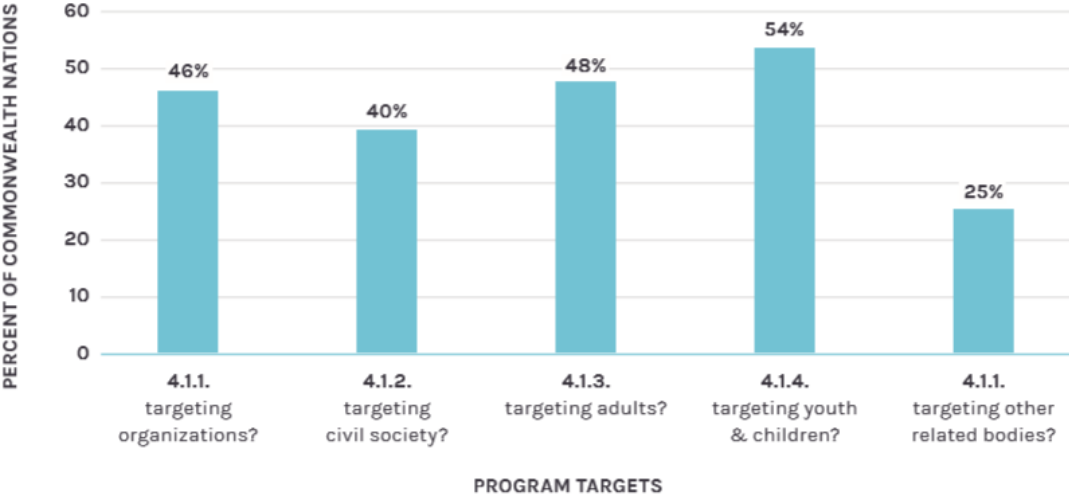
Cyber awareness program targets in Commonwealth (GCI)

PERCENT OF COMMONWEALTH NATIONS

- 4.1.1. targeting organizations? — 46%
- 4.1.2. targeting civil society? — 40%
- 4.1.3. targeting adults? — 48%
- 4.1.4. targeting youth & children? — 54%
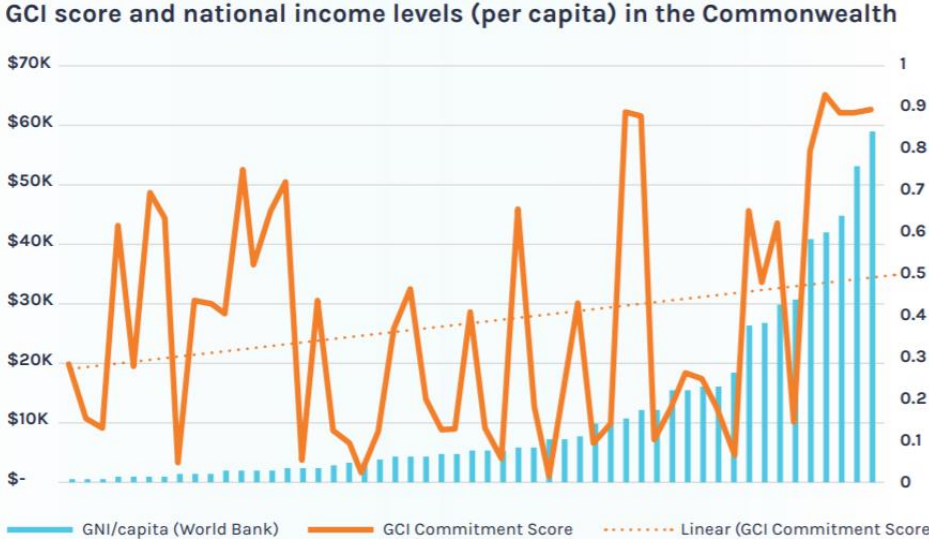- 4.1.1. targeting other related bodies? — 25%

PROGRAM TARGETS

Figure 2: Data shared by ITU from 2018 Survey

CYBERSECURITY CAPACITY AND AWARENESS IN THE COMMONWEALTH OF NATIONS

Countries of any development level can promote cybersecurity awareness.

GCI score and national income levels (per capita) in the Commonwealth

Legend: GNI/capita (World Bank) | GCI Commitment Score | Linear (GCI Commitment Score)

Figure 2: Based on data from the GCI 2018 Draft Report and World Bank data on national income levels. https://data.worldbank.org/indicator/NY.GNP.PCAP.CD

Less than 1/3 of Commonwealth Nations have recognised Cybersecurity Awareness Month

Cybersecurity Awareness Month recognition by Commonwealth region

REGION / COMMONWEALTH COUNTRIES RECOGNIZING CYBERSECURITY AWARENESS MONTH

Region	Yes	No evidence
Oceania	3	8
Europe/North America	4	
Caribbean	2	10
Asia	1	6
Africa	6	13

Legend: Yes | No evidence
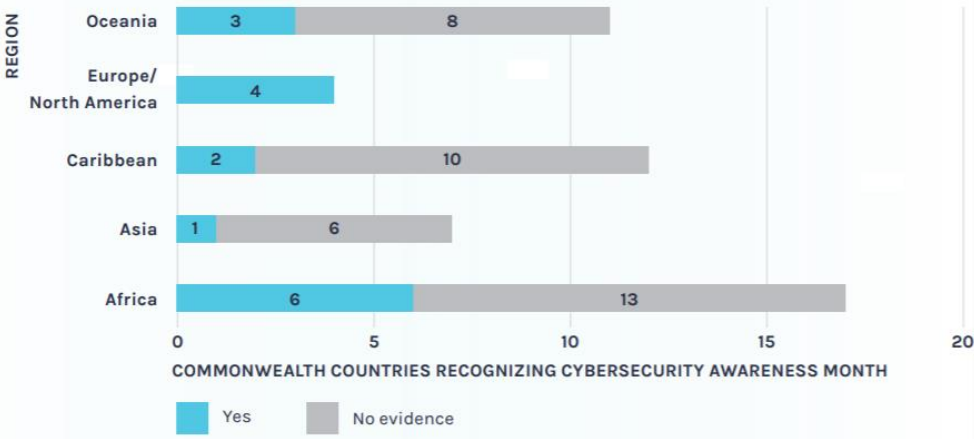
Figure 5: Data from independent research and survey conducted in 2019 (full list of nations recognising NCAM in Appendix)

TECH ACCORD

QUALITIES OF EFFECTIVE AWARENESS PROGRAMS

TECH ACCORD

The Cybersecurity Tech Accord recommends cybersecurity awareness programs try and include as many of the following **5 characteristics** as possible:

Up-to-date
Threats evolve quickly alongside each new innovation, so awareness campaigns need to stay current.

Recursive
Cybersecurity is not a task to be completed, but something that must be continually reinforced to build culture.

Inclusive
Everyone benefits from greater cybersecurity awareness, with some demographics often particularly in need

Culturally responsive
The ways in which we use modern technology and the way we learn new information is heavily influenced by local customs and cultures.

Multistakeholder
The technology industry in particular are critical partners as they are responsible for building and maintaining the technology in the first place.

CYBERSECURITY AWARENESS MONTH – OCTOBER

TECH ACCORD

An annual public campaign, recognized now in dozens of countries, setting aside the month of October to focus on educating citizens about how to stay safe online.

While it is just one approach, it effectively captures the 5 principles of an effective program

CHECK OUT THE FULL REPORT!

https://cybertechaccord.org/uploads/prod/2020/03/TechAccord-awareness-06.pdf

Includes dozens of case study examples and a breakdown of awareness initiatives across the Commonwealth.