# **Government Affairs Update**

## **Einar Bohlin** | *Vice President, Government Affairs*



# **Topics**

The Government Affairs Dept. Areas of Focus 2023 2024 **The Government Affairs Department** 



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**Bevil Wooding:** Director of Caribbean Affairs

# **Areas of Focus**

Protect the multi-stakeholder approach to Internet technical coordination and the Internet number registry system

- Improve accuracy and trust in the Internet number registry system
- Continue engagement with governments to support their needs and keep them informed of the perspective of the Internet numbers community

# Increase our outreach and support to our members in the Caribbean

- Support the strengthening and resiliency of Internet infrastructure in the Caribbean
- Strengthen government relations engagement with all applicable territories
- Have ARIN services well-known to the Caribbean Internet community





**USA:** FCC request for information on Secure Internet Routing (FCC 22-90) UN: IGF 2023 The Internet Governance Forum

**UN:** Treaties on

cybercrime and

cyberwarfare

**USA:** Cyber Incident Reporting for Critical Infrastructure Act (CIRCIA)

**USA:** USA Cybersecurity Strategy: "STRATEGIC OBJECTIVE 4.1: SECURE THE TECHNICAL FOUNDATION OF THE INTERNET"

- "BGP vulnerabilities"
- "unencrypted DNS requests"
- "the slow adoption of IPv6"

**EU**: NIS2 on cybersecurity, Digital Markets Act, Al **Canada:** Cyber reporting, data privacy (Bills C-26, C-27) and online harms

cy Radiocommunication Conference (WRC) - a treaty conference on radio frequency and orbital spectrum

**ITU:** World

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## **UN: IGF 2023 The Internet Governance Forum**



- UN-hosted, non-decisional forum for discussion of topics determined by program committee
- Stakeholders include governments, private sector, civil society and technical community
- Multi-hour session on the **Declaration for the Future of the Internet** (DFI): Request to hold countries accountable to the principles of "an open, free, global, interoperable, reliable, and secure Internet... that can deliver on the promise of connecting humankind and helping societies and democracies to thrive."
- UNESCO ROAM-X Indicators: <u>Rights</u>, <u>Openness</u>, <u>Accessibility</u>, and <u>Multi-stakeholder</u> participation Enables a country to conduct a self-assessment
- Other sessions in 2023 included: Artificial Intelligence, Resource Public Key Infrastructure (RPKI), Small Islands and Developing States, the future of IGF itself



Continue to monitor regulation/legislation from 2023 ARIN in the Caribbean UN: IGF 2024 The Internet Governance Forum and WSIS+20 ITU: World Telecommunications Standardization Assembly (WTSA 2024)



# **ARIN in the Caribbean**



### 2023

### IXP launched on St. Kitts and Nevis (SKNIX)

Driven by CaribNOG with support from the ARIN Community Grant Program

### **2nd Connected Caribbean Summit**

- Caribbean Chamber of Commerce (CARICHAM)
- Caribbean Agency for Justice Solutions
- ARIN
- Caribbean Network Operators Group
- Caribbean Telecommunications Union (CTU)
- Organization of Eastern Caribbean States (OECS)

# 2024

### CaribNOG 27

Starting Wednesday after the conclusion of ARIN 53.

### **3rd Connected Caribbean Summit**

Planned for 10-11 December 2025 in Miami

UN: IGF 2024 - The Internet Governance Forum and WSIS+20: Timeline of events impacting the future of IGF



- 1. UN Summit of the Future (23-24 Sept 2024 in NYC)
- 2. UN IGF 2024 "Building our Multistakeholder Digital Future" will take place in December 2024 in Riyadh, Saudi Arabia
- 3. UN World Summit on the Information Society Review in 2025 (WSIS+20 Review in NYC)

### UN: IGF 2024 - **The Internet Governance Forum and** WSIS+20: Timeline of events impacting the future of IGF



### 1. UN Summit of the Future (23-24 Sept 2024 in NYC) Pact for the Future

- · Multilateral government activity
- UN has important goals: Peace, Human Rights, Sustainable Development Goals, the question is how to better cooperate to deliver those goals?
- · Pact to be agreed at the Summit

### **Global Digital Compact**

- A possible annex to the above pact
- An Internet principles and commitments document, to connect the world, ensure human rights online, advance data governance, and govern emerging technologies for humanity – ZERO DRAFT PUBLISHED 1 APR Digital Cooperation Forum
  - A possible new UN Forum for governments

# UN: IGF 2024 - The Internet Governance Forum and WSIS+20: Timeline of events impacting the future of IGF

2. UN IGF 2024 "Building our Multistakeholder Digital Future" will take place in December 2024 in Riyadh, Saudi Arabia

- · Call for topics open now until 30 April
- Discussion of what took place at the Summit



UN: IGF 2024 - The Internet Governance Forum and WSIS+20: Timeline of events impacting the future of IGF



**3. UN World Summit on the Information Society Review in 2025** (WSIS+20 Review in NYC)

- . IGF came from the WSIS 2005 in Tunis
- . UN General Assembly review
- . Continue IGF, evolve it, or replace it?

**ICANN launched an email list** during ICANN 79 in Puerto Rico in March 2024 to facilitate communication and information exchange about the WSIS+20 review: https://community.icann.org/pages/viewpage.action?pageId=311230498 ITU: World Telecommunications Standardization Assembly (WTSA 2024)

Standard Sector's role: possible new resolutions (areas of study): AI **Digital Rights/Human Rights** Metaverse **Digital Transformation** Quantum OTTS

### And existing resolutions:

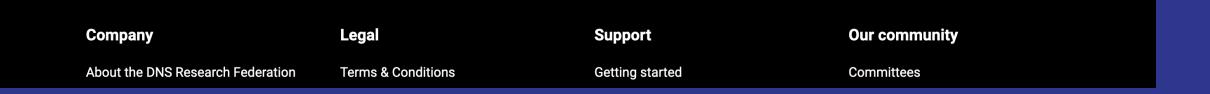
Resolution 64: IP address allocation and facilitating the transition to and deployment of IPv6



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## **ITU-R's roles:**

- Radio regulations
- Radio spectrum
- Satellite orbital spectrum

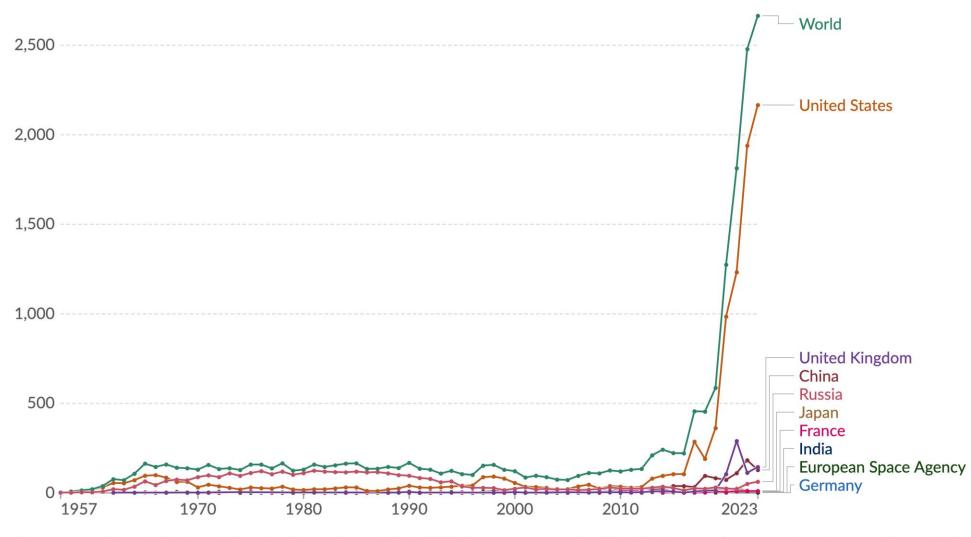
"The management of satellite orbits is crucial for preventing collisions between satellites, ensuring efficient use of orbital slots, and minimizing interference between satellite systems"

## ITU's Radiocommunication Sector (ITU-R)

### Annual number of objects launched into space

This includes satellites, probes, landers, crewed spacecrafts, and space station flight elements launched into Earth orbit or beyond.

Our World in Data



Data source: United Nations Office for Outer Space Affairs (2024)OurWorldInData.org/space-exploration-satellites | CC BYNote: Where they differ, launch attributions are based on the commissioning country, not the country conducting the operations.

# **Thank You**

## **Questions or Comments?**



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# Links

#### **ARIN Strategic Direction Statement**

https://www.arin.net/about/corporate/planning/ARIN\_Strategic\_Direction\_Statement.pdf

#### FCC 22-90 Internet Routing Vulnerabilities

https://www.fcc.gov/document/fcc-launches-inquiry-internet-routing-vulnerabilities

#### **UN Internet Governance Forum**

https://www.intgovforum.org/en

#### US Cybersecurity Strategy

https://www.whitehouse.gov/wp-content/uploads/2023/03/National-Cybersecurity-Strategy-2023.pdf

#### USA Cyber Incident Reporting for Critical Infrastructure Act of 2022 (CIRCIA)

https://www.cisa.gov/topics/cyber-threats-and-advisories/information-sharing/cyber-incident-reporting-critical-infrastructure-act-2022-circia

### United Nations - Ad Hoc Committee to Elaborate a Comprehensive International Convention on Countering the Use of Information and Communications Technologies for Criminal Purposes

https://www.unodc.org/unodc/en/cybercrime/ad\_hoc\_committee/home



# Links continued

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#### **United Nations Office for Disarmament Affairs**

**Open-ended Working Group on security of and in the use of information and communications technologies** <u>https://meetings.unoda.org/open-ended-working-group-on-information-and-communication-technologies-2021</u>

#### Canadian Bills C26, C27, C63

https://www.justice.gc.ca/eng/csj-sjc/pl/charter-charte/c26\_1.html https://www.justice.gc.ca/eng/csj-sjc/pl/charter-charte/c27\_1.html https://www.parl.ca/DocumentViewer/en/44-1/bill/C-63/first-reading

European Union Network and Information Systems (EU NIS2) Article 28, Database of domain name registration data https://www.nis-2-directive.com/NIS\_2\_Directive\_Article\_28.html

ITU's WRC 23 (World Radiocommunication Conference) https://www.itu.int/wrc-23/

#### **Declaration for the Future of the Internet**

https://www.whitehouse.gov/wp-content/uploads/2022/04/Declaration-for-the-Future-for-the-Internet\_Launch-Event-Signing-Version\_FINAL.pdf

# Links continued 2



### The United Nations Educational, Scientific and Cultural Organization (UNESCO) ROAM-X Indicators

https://www.unesco.org/en/internet-universality-indicators/roam-x

### World Telecommunications Standardization Assembly (WTSA 2024)

https://www.itu.int/wtsa/2024/

UN's Summit of the Future https://www.un.org/en/summit-of-the-future

### **Global Digital Compact Zero Draft**

https://www.un.org/techenvoy/global-digital-compact

#### **DNS Research Foundation - Internet Standards Observatory (ISTO) Tracker**

https://dnsrf.org/research/isto--internet-standards-observatory/tracker/index.html

#### Satellite launches by year

https://ourworldindata.org/grapher/yearly-number-of-objects-launched-into-outer-space