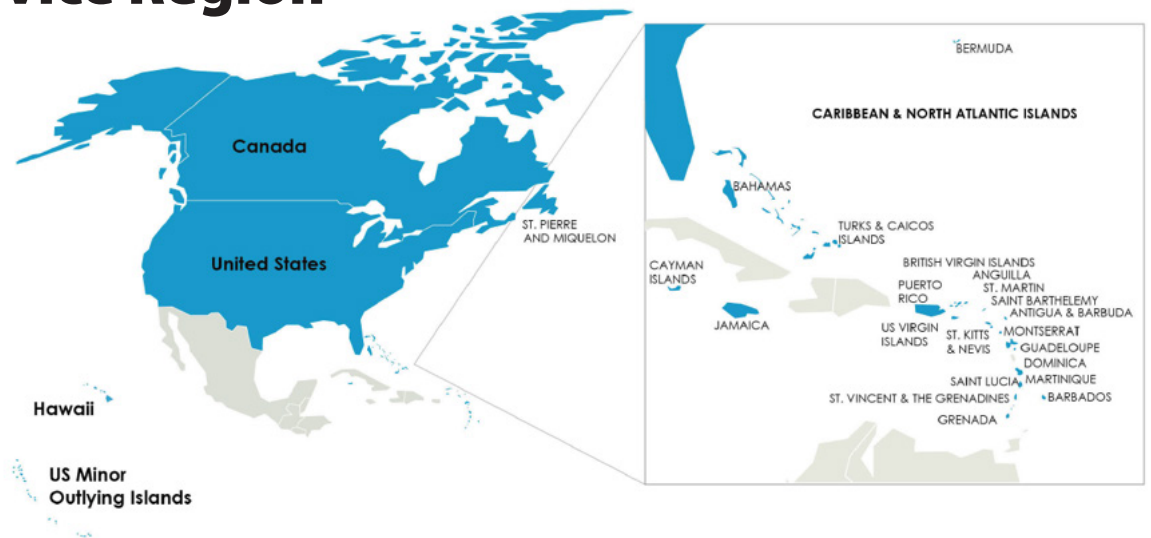# About ARIN

The **American Registry for Internet Numbers** (ARIN) is a nonprofit, member-based organization whose primary role is managing the distribution of Internet number resources (IPv4 and IPv6 addresses and Autonomous System Numbers (ASNs)) to entities within its service region. Established in December 1997 in Chantilly, Virginia, ARIN is one of five Regional Internet Registries that not only ensure the uniqueness of IP addresses and ASNs, but also support the operation and growth of the Internet through technical coordination, collaboration, and the promotion of the participatory policy development model.

ARIN, as a responsible steward of Internet number resources within its region, contributes to sustainable Internet development by ensuring the transparency of the distribution process, the accuracy of the registration data, and the openness of the community-driven policy development process.
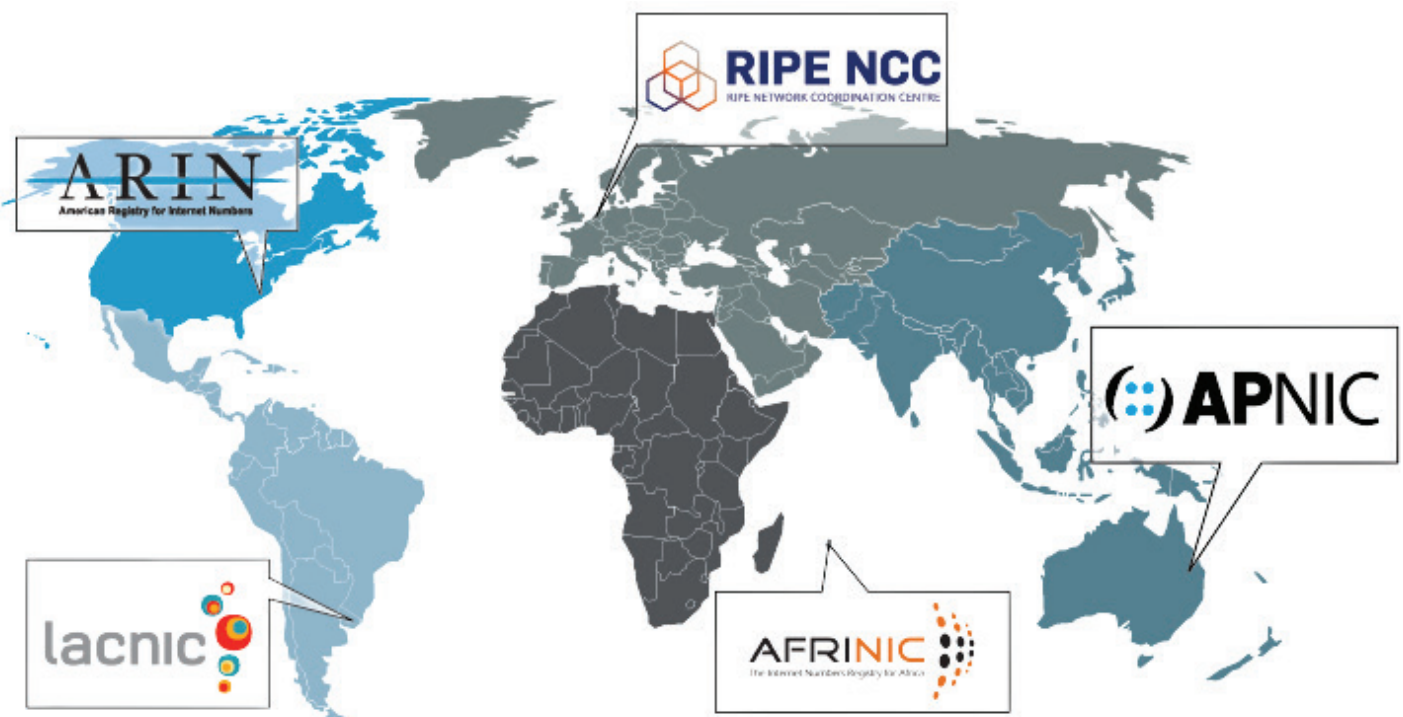
ARIN's Service Region

ARIN currently serves approximately **40,000** organizations, and manages roughly **8 million** registration records.

The ARIN region includes Canada, many Caribbean and North Atlantic islands, and the United States.

The Regional Internet Registry System

The five **Regional Internet Registries (RIRs)**, as part of the Naming and Addressing community, play a vital role in supporting a global, open, stable and secure Internet. Each RIR functions in a manner governed by its community developed policies consistent with the multi-stakeholder model, which encourages participation by interested parties including individuals, industry, non-profits, enterprises, governments, and civil society.

Click a region above to visit that Regional Internet Registry's website

RIPE-NCC
https://ripe.net

ARIN
https://arin.net

LACNIC
https://lacnic.net

AFRINIC
https://afrinic.net

APNIC
https://apnic.net

ARIN Services

In addition to its core functions of managing and distributing Internet number resources (IP addresses and ASNs) and maintaining an accurate and complete registry of these unique number resources, ARIN also provides technical services as well as other support services.

Registration and Technical Services

- Management and distribution of Internet number resources (IPv4, IPv6, and ASNs)
- Reverse delegation registration (reverse DNS)
- Maintenance of ARIN's Whois and Whowas records, current and historical registration records
- Internet Routing Registry (IRR) – a validated database of Internet route objects
- Resource Public Key Infrastructure (RPKI) – an opt-in service that supports Internet routing security
- Domain Name Service Security (DNSSEC) – ability to enable DNSSEC to an organization's zones
- Help desk and support services via telephone, live chat and ARIN's web portal (ARIN Online)

Government Affairs and Outreach

- Active engagement with governments and international organizations: To present the perspectives of the numbering community, to participate in the regulatory decision-making processes that may affect ARIN and the wider Internet community, and to support the multi-stakeholder model of Internet governance.
- Facilitating outreach to our members in the Caribbean to support the strengthening and resilience of Internet infrastructure in the region.

Other Key Services

- Facilitating an inclusive, bottom-up policy development process
- Information services and mailing lists
- Education, outreach and training to industry, governments and others
- Community engagement through meetings, events, etc.

Learn more about ARIN

Scan the QR code or visit **arin.net/learnmore**