About the RIPE NCC

Information on membership, services and activities
Quick Overview

The RIPE NCC is an independent, not-for-profit membership organisation based in Amsterdam, the Netherlands.

The RIPE NCC is an open and transparent, neutral and impartial organisation. It has no commercial interests or influences and operates as a bottom-up and self-governing organisation. This means that the policies and procedures that govern the way the RIPE NCC operates are proposed, discussed and accepted by its members and the RIPE community.

More information about the RIPE NCC can be found at: ripe.net/about-us

RIPE NCC Services and Activities

In addition to providing services related to the assignment and allocation of Internet number resources, the RIPE NCC also supports the operation and development of the Internet for the benefit of the Internet community as a whole:

DATABASE SERVICES
• Development, operation and maintenance of the RIPE Database and operation of an Internet Routing Registry (IRR)

TECHNICAL SERVICES
• Operation of K-root, one of the world’s 13 root name server clusters
• Reverse Domain Name System (rDNS) delegations
• Technical administration of Tier-0 ENUM
• Resource Certification (RPKI)

COMMUNITY SUPPORT AND OUTREACH
• Administrative support for the RIPE Document Store, RIPE Working Groups, RIPE Task Forces and the RIPE Programme Committee
• Facilitation of RIPE Meetings
• Facilitation of RIPE NCC Regional Meetings for RIPE NCC members, governments, intergovernmental organisations, industry partners and other members of the technical community in the RIPE NCC service region
• RIPE NCC Roundtable Meetings for governments, regulators and law enforcement agencies
• Representing the RIPE NCC membership and the RIPE community at regional and global industry-related events and when liaising with governments and regulators
• Administrative support for the Middle East Network Operators Group’s (MENOG) activities, the Eurasia Network Operators Group’s (ENOG) activities, and South East Europe (SEE) meetings

INFORMATION SERVICES
• RIPE Atlas - A global Internet measurement network, including DNS monitoring (DNSMON)
• RIPEstat - A one-stop shop for Internet number resource information, including routing information
• RIS Live - A feed that offers BGP messages in real-time
• RIPE Labs - A platform for network operators, developers and industry experts to expose, test and discuss innovative Internet-related tools, ideas and analysis
• Collection and reporting of statistics on Internet use and availability

RIPE NCC GENERAL MEETING
The General Meeting (GM) is held twice a year and all members are encouraged to participate. During the GM, members vote to accept the RIPE NCC Charging Scheme and can elect candidates to vacant seats on the RIPE NCC Executive Board.

RIPE NCC ANNUAL REPORT
The RIPE NCC Annual Report offers an overview of the RIPE NCC’s financial position and the activities it carries out each year.

RIPE NCC MEMBER UPDATE NEWSLETTER
The Member Update is distributed by the RIPE NCC to inform its members of association matters, policy and developments.

OPEN AND TRANSPARENT
All RIPE NCC activities and services are openly defined, discussed and evaluated by RIPE NCC members and the RIPE community. Each year, the activities that the RIPE NCC proposes to perform in the coming year are detailed in the RIPE NCC Activity Plan and Budget. Input for this document is collected from RIPE NCC members and the RIPE community.
Although similar in name, the RIPE NCC and RIPE are separate but highly interdependent. The RIPE NCC provides administrative support to RIPE, such as the facilitation of RIPE Meetings and providing administrative support to the RIPE Working Groups. There are no membership requirements for participation in RIPE. All activities are performed on a voluntary basis, except those performed by the RIPE NCC.

RIPE MEETINGS
RIPE Meetings are held twice a year and are open to anyone. The meetings bring together key industry players, network operators, governments, regulators and individuals to discuss technical, administrative and policy issues surrounding IP networking. RIPE Meetings also encourage participation in the RIPE Policy Development Process (PDP). Information about RIPE Meetings is available at: ripe.net/ripe/meetings

POLICY DEVELOPMENT
The RIPE community develops and sets policies for the technical coordination of the Internet and the distribution of Internet number resources in the RIPE NCC’s service region through a long-established, open, bottom-up process of discussion and consensus-based decision-making. This process is called the RIPE Policy Development Process (PDP). Anyone in the RIPE community can suggest a new policy or a change to an existing policy. You do not have to be a member of the RIPE NCC to do this.

More information about the RIPE PDP can be found at: ripe.net/pdp
ASSOCIATED ORGANISATIONS

AFRINIC
(African Network Information Centre)
afrinic.net

APNIC
(Asia Pacific Network Information Centre)
apnic.net

ARIN
(American Registry for Internet Numbers)
arin.net

IAB
(Internet Architecture Board)
iab.org

IANA
(Internet Assigned Numbers Authority)
iana.org

LACNIC
(Latin American and Caribbean Internet Address Registry)
lacnic.net

NRO
(Number Resource Organization)
nro.net

ISOC
(Internet Society)
isoc.org

CONTACT

ncc@ripe.net

+31 20 535 44 44

+31 20 535 44 45

For more information about the RIPE NCC, see: ripe.net

Social media: ripe.net/social

Last updated: June 2020