Quick Overview

The RIPE NCC is an independent, not-for-profit membership organisation based in Amsterdam, the Netherlands. It was formed in 1992 and now supports over 8.000 members in 76 countries in its service region (see map).

As the Regional Internet Registry (RIR) for Europe, the Middle East and parts of Central Asia, the RIPE NCC provides Internet number resources, such as IPv4 and IPv6 address space and Autonomous System Numbers (ASNs), to its members. It also offers other services related to the technical coordination of the Internet.

The RIPE NCC provides administrative support to Réseaux IP Européen (RIPE), a collaborative forum open to all parties with an interest in wide area IP networks and the technical development of the Internet.

The RIPE NCC is an open and transparent, neutral and impartial organisaton. 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: www.ripe.net/lir-services/ncc

RIPE NCC Membership

Anyone can become a member of the RIPE NCC. Most members are Internet Service Providers (ISPs), telecommunication organisations. corporations, academic institutions and government bodies.

Members manage and distribute the Internet number resources they receive from the RIPE NCC at a local level. More details on how to become a member are available at:

www.ripe.net/membership/new-members

Fees

Members are charged a yearly fee based on the services that they receive from the RIPE NCC.

There is a one-time sign-up fee for new members. All members pay the same fee. An additional EUR 50 is charged per independent resource assigned.

Charging Scheme 2013	
Yearly fee	EUR 1,800
Sign-up fee	EUR 2,000
PI assignment	EUR 50 each

For more information, see: www.ripe.net/membership/billing

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 (RR)

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, ENOG, MENOG and **RIPE Programme Committees**
- 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, its members and the RIPE community at regional and global industry-related events and when liaising with governments and regulators
- Support for the Middle East Network Operators Group's (MENOG) activities
- Support for the Eurasia Network Operators Group's (ENOG) activities

Information Services

- Routing Information Service (RIS)
- DNS Monitoring (DNSMON)
- RIPE Atlas A next generation Internet measurement network
- RIPEstat A collection of comprehensive and long running datasets
- Collection and reporting of statistics on Internet use and availability

RIPE NCC General Meeting

General Meetings (GM) are 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 BIPE NCC Executive Board More information about the GM can be found at: www.ripe.net/am

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. To read the current Annual Report, see: www.ripe.net/ncc/ar

RIPE NCC Member Update

The Member Update is distributed by the RIPE NCC to inform its members of industry-related news, policy and developments. To read the latest Member Update, see:

www.ripe.net/membership/newsletter

Open and Transparent

All RIPE NCC activities and services are openly defined, discussed and evaluated by the 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. Input for the Activity Plan is collected from the members and the RIPE community. The RIPE NCC Activity Plan is available at: www.ripe.net/ripe/docs/ap

 Local Internet Registry (LIR) Training Course - a one-day introduction to administrative procedures and policies related to obtaining and distributing Internet number resources and operating an LIR. IPv6 Training Course – a one-day course about IPv6, including basic information on how to plan your IPv6 deployment. Routing Registry Training Course – an introductory course covering Internet Routing Registry (IRR) usage, related tools and Routing Policy Specification Language (RPSL).

Training Services

The RIPE NCC provides the following training courses to members:

In 2011, the RIPE NCC gave 99 training courses in 34 countries in the RIPE NCC service region. Over 1.950 Local Internet Registry (LIR) staff participated. The RIPE NCC also gives customised presentations and seminars for industry events and conferences.

For more information, or to host a training course, please contact: training@ripe.net

The **RIPE NCC E-Learning Centre** is a free online resource enabling users to access online courses and webinars on a variety of topics. You don't have to be a RIPE NCC member to use the E-Learning Centre.

For more information, including which courses are available online, please see: www.ripe.net/e-learning

RIR SERVICE REGIONS **RIPE** lacnic

RIPE NCC Service Region

The RIPE NCC service region incorporates Europe, the Middle East and parts of Central Asia. Other regions are supported by the following Regional Internet Registries (RIRs):

AFRINIC – Serving Africa APNIC - Serving the Asia Pacific region ARIN - Serving North America Lacnic - Serving Latin America and the Caribbean

Réseaux IP Européens (RIPE)



RIPE is a collaborative forum open to all parties with an interest in wide area IP networks, the technical development of the Internet and the way it is structured, managed or governed. It has existed since 1989. The "RIPE community" is the collective term for any individual or organisation, whether members of the RIPE NCC or not, participating in RIPE.

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: www.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 decisionmaking. 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.

Policy proposals can be viewed at: www.ripe.net/ripe/docs/policies/proposals

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

Associated **Organisations**

AFRINIC (African Network Information Centre) www.afrinic.net

APNIC (Asia Pacific Network Information Centre) www.apnic.net

ARIN (American Registry for Internet Numbers) www.arin.net

IAB (Internet Architecture Board) www.iab.org

IANA (Internet Assigned Numbers Authority) www.iana.org

ICANN (Internet Corporation for Assigned Names and Numbers) www.icann.org

ISOC (Internet Society) www.isoc.org

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

NRO (Number Resource Organization) www.nro.net

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

Social media: www.ripe.net/social





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About the **RIPE NCC**

Information about the RIPE NCC, including membership, fees, services and activities

