

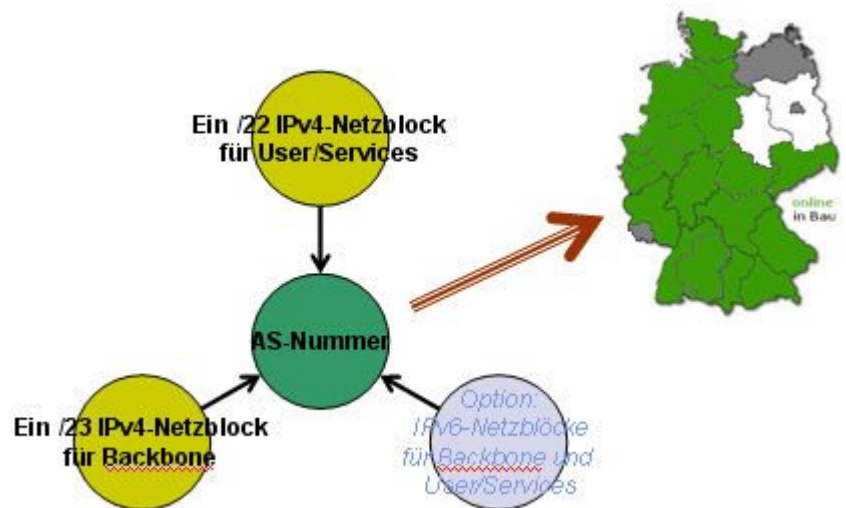
AMPRNet IP Coordination Germany



The German [WAMPRNet](#) IP-Coordination is a working group which has been elected by the Community of all German Radioamateurs. It works in a kind of „**AMPRNet National IP Registry (ANIR)**“ for the german parts of the worldwide TCP/IP-network for Radio-Amateurs, also called NET-44 or AMPRNet. DL-IP-Coordination Germany is supported by regional IP-Coordinators in a kind of „**AMPRNet Regional IP Registry (ARIR)**“. In many german sub-regions these guys are the responsible persons for any questions, problems and requests from Radioamateurs out of those sub-regions concerning participation in the NET-44. **ARIRs** can manage their submitted IP-ressources independantly within the region they are responsible for.

Tasks and Services

DL-IP-Coordination Germany develops and maintains some essential Services for the German part of the AMPRNet:



- Assigning [WAS-numbers](#) ([WBGP-routing](#)) for the german [HAMNET](#) in conciliation with adjacent European Countries
- [Maintaining](#) of a [WWHOIS-server](#) for the HamRadio-services for purpose of internal documentation and information
- [Assigning](#) of IP-networks to the [AS-numbers](#) in the German [HAMNET](#) and registering those entries in „ampr.org“
- [Assigning](#) of IP-addresses in the old networks and registering them in the „ampr.org“ domain
- Organizing and maintaining a german-wide concept of [regional zones](#) within the „ampr.org“ domain
- Maintaining 3 main DNS-servers ([DNS-Hubs](#))(*Duisburg, Dresden, Nürnberg*)
- Developing and submitting software for [synchronization](#) and plugging regional DNS-servers to the national [DNS-hubs](#)
- Developing and maintaining automatic [updates](#) to the wordlwide DNS-servers for the domain „ampr.org“
- Developing and submitting of [publications](#) about technical realisation of IP-coordination in Germany
- Holding [presentations](#) about technical solutions for coordination of ip-networks during meetings and exhibitions
- Supporting the regional coordinators and local admins

- Planing and realization of innovative concepts
- Tight cooperation with the maintainers of the international non-profit-domain [ampr.org](https://www.ampr.org)
- Providing/maintaining one of the authoritative DNS-servers for the worldwide AMPR.ORG net (*Berlin/Individual Network e.V.*)

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