LOCAL INTERNET REGISTRY TRAINING COURSE

This one-day course is an introduction to the RIPE NCC’s administrative procedures and RIPE Policies related to Internet number resources (i.e. IP addresses and AS Numbers) and operating a Local Internet Registry (LIR).

Goals

• Know how to interact with the RIPE NCC
• Know how to request Internet number resources
• Understand how IP addresses are distributed
• Understand how policies are developed
• Be able to use the RIPE Database

Pre-requisites

• Familiarity with the Internet Registry System (IANA, RIRs, LIRs), the RIPE Database, the RIPE NCC and the RIPE community
• Basic understanding of IP addresses and subnetting.

Course Content

• The Internet Registry System

• Participating

• Being an LIR
  • Exercise: Create an Access Account

• The RIPE Database
  • Exercise: Querying the RIPE Database

• Getting Resources

• Transfers

• Distributing Resources
  • Exercise: Making Assignments
  • Exercise: Registering Assignments

• Managing Resources
  • Exercise: Being an LIR Contact

• Tips and Tools

• Training Material: https://www.ripe.net/training-material
• Feedback Survey: https://www.ripe.net/feedback/lir/
• Contact us: learning@ripe.net
• Learning and Development Services: www.ripe.net/support/training