

# Bind domain name server on Linux (code: LX-DNS-BIND)

### **Overview**

Configuring the Bind domain name server on Linux. Addresses, domains, zones. Reverse binding (revDNS). Tools for querying and testing. Practical issues with registering and managing domains in the real world.

#### Ask for details

Phone +44 203 608 6289 info@alx.training

## **Duration**

1 day

## **Agenda**

- 1. DNS protocol
  - domain names as Internet addresses
- 2. Bind server
- 3. Domains and zones
- 4. Record types
- 5. Reverse binding (revDNS)
- 6. Name resolving on Linux
- 7. Tools for querying servers and configuration testing
- 8. Bind configuration: named.conf file
  - options
  - zones
- 9. Practical issues with registering and managing domains in the real world

## Target audience and prerequisites

This course targets at least intermediate-level Linux system and network administrators.

Participants are expected to have general system administration and network configuration skills.

## **Certificates**

Course participants receive completion certificates signed by ALX.

### Locations

- Online (English) your home, office or wherever you want
- Warsaw (English) Jasna 14/16A
- any other location (London, UK, EU) on request

## **Price**

490 EUR

The price includes:

- course materials,
- snacks, coffee, tea and soft drinks,
- course completion certificate,
- one-time consultation with the instructor after course completion.