

## Installing and Configuring X-Road Environments For Data Exchange

**Duration**: 3 Days

## **Course Content**

This course will learn about how to installing and configuring X-road environment for data exchange solution in your organization.

## **Prerequisites**

- Basic understanding of data exchange
- Basic understanding of linux

## **Course Outline**

- X-road Environments Architecture
  - X-road system component
  - Central Server
  - Security Server
  - Information System
  - Time-Stamping Authority
  - Certification Authority
- Installing X-road Environments
  - X-road system requirement
  - Installing Central Server
    - Prerequisites to Installation





















- Requirements to the Central Server
- Preparing OS
- Setup Package Repository
- Package Installation
- Post-Installation Checks
- o Installing Security Server
  - Prerequisites to Installation
  - Network Diagram
  - Requirements for the Security Server
  - Preparing OS
  - Setup Package Repository
  - Security Server Installation
  - Post-Installation Checks
- Configuring x-road Environments
  - Configuring CA
  - Configuring Central Server
  - Configuring Security Server
- Using X-road for data exchange

















