

# **Networking Fundamentals Syllabus**

## **Introduction to Networks**

Detailed study and practical exercises on introduction to networks.

## **OSI Model**

Detailed study and practical exercises on osi model.

## **IP Addressing and Subnetting**

Detailed study and practical exercises on ip addressing and subnetting.

## **Routing and Switching Basics**

Detailed study and practical exercises on routing and switching basics.

## **Network Security Essentials**

Detailed study and practical exercises on network security essentials.