

# Using Duo to Support Secure Access Service Edge (SDUO)

## Description

The **Using Duo to Support Secure Access Service Edge (SDUO)** training provides a high-level overview of Cisco Duo and how it protects software and systems with two-factor authentication (2FA). This training consists of two courses with two hands-on labs. The first course will cover how to implement Cisco Duo to protect the applications. The second course will cover how to implement Cisco Duo to integrate with Cisco Anyconnect VPN using the Cisco Duo Authentication Proxy, providing an extra layer of security for remote access virtual private networks (VPNs).

## How you'll benefit

This training will help you:

- Learn how to secure and implement the wireless infrastructure, and use Cisco Identity Service Engine (ISE), Cisco DNA Center, Cisco Prime Infrastructure (PI), Cisco Spaces, and Cisco Connected Mobile Experience (CMX) to monitor and troubleshoot network issues
- Gain knowledge for protocols, solutions, and designs to acquire professional-level and expert-level security roles

## Who should enroll

- Security Architects
- Security Engineers
- InfoSec Engineers
- IT Professionals with an interest in Multi-Factor Authentication (MFA)

## Technology areas

- Security

## Objectives

- Describe the installation process of Cisco DUO on a smartphone
- Enable two-factor authentication to protect applications
- Enable two-factor authentication to protect the remote access VPN

---

## Prerequisites

There are no prerequisites for this training.

## Outline

- Cisco Duo Multifactor Authentication for Application Protection
- Cisco Duo with AnyConnect VPN for Remote Access

---

## Links

- [Cisco U. Learning Path](#)
- [Cisco Learning Network Store](#)