



# Cisco SD-Access, ISE, & DNA Center

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Accelerate adoption with Skyline services and solutions.



# Channel Partner Services

Planting the seeds for business transformation.



## 6 Ways Skyline Can Help Grow Your Cisco Practice

How can Skyline Advanced Technology Services (ATS) grow your Cisco practice? Whether you need a trusted advisor to help design, build, maintain next generation networks, empower employee innovation through collaboration or need to close resource gaps, Skyline has seasoned experts to help you nurture and transform your business in more ways than one.

1

### Project-Based Services

#### WHITE LABEL SERVICES

Do you often find yourself with staffing constraints to fulfill multiple projects? We can assist by managing and delivering qualified applicants to complete projects under your brand.

2

### Installations with Expert Guidance

#### MENTORED & QUICKSTART INSTALLS

Don't fly blind. Customize or leverage our predefined installation services of new technologies by letting our experts train you while we deploy your new technology investments right in your own environment.

3

### Staff Augmentation

#### STAFFING

Let Skyline ease the burden of finding resources for temporary assistance or qualified full-time employees with our proven vetting process to ensure you the most qualified applicants.

4

### Sales Enablement & Adoption

#### TRANSFORM YOUR JOURNEY

Skyline is a leader in Cisco enablement and adoption solutions. Our proven end-to-end framework includes solutions that empower partner teams to drive reoccurring revenue through adoption, increased deal opportunities, and renewals.

5

### Training

#### LEARN THE WAY YOU WANT

Our product, certification, or next-generation training solutions are applicable to you, your organization, and your customer, via in-person, virtually, or eLearning.

6

### Skyline Reseller Program

#### GENERATE ADDITIONAL REVENUE

Generate new business and recurring revenue by becoming a Skyline partner.



# Cisco Software Defined Access (SDA) Mentored Implementation Service

Delivery Type: Mentored Installation

## Cisco SD-Access Solution Overview

This solution provides policy-based automation from the edge to the cloud with secure segmentation for users and devices enabled through a single network fabric. SD-Access provides the ability to drastically simplify operations and scaling while providing complete network visibility that delivers proactive operations and predicts performance. This is achieved via machine learning by automatically collecting device, application, and user data. Along with the ability to deliver new services quickly, SD-Access automates day-to-day tasks such as configuration, provisioning, and troubleshooting. This significantly reduces the time it takes to adapt the network, improve issue resolution, and reduce the impact of security breaches giving the user enhanced visibility, simpler operations and a lower cost.

## Cisco SD-Access Mentored Implementation Services

This SDA Mentored Implementation Service is a unique engineering enablement offering designed to assist Cisco partners/customers in deploying an SDA solution. This offering is designed for partners/customers that require assistance with the design and implementation of an SDA solution with mentoring from an SDA specialist throughout the process.

The mentored install will cover the following:

- DNA Center (DNA-C)
- Identity Services Engine (ISE)
- SD-Access
- Wired network environment
- Wireless network environment

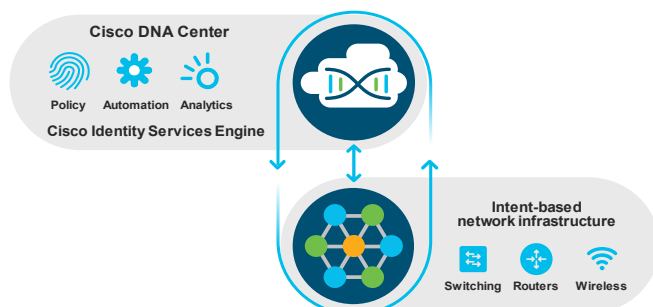
The engagement is expected to take between one to three weeks depending on the services required. Each engagement will be scoped and a detailed SOW will be created.

## Cisco SD-Access Mentored Implementation Activities

1. High Level Design (HLD) session
2. DNA Center - Installation
3. Network Device Configuration
4. DNA Center - Device Inventory Configuration
5. DNA Center - Site Configuration
6. Identity Services Engine (ISE) - Installation
7. DNA Center/Identity Services Engine (ISE) Integration
8. DNA Center - Policy Configuration
9. DNA Center - Fabric Provisioning
10. DNA Center - End-Host Provisioning
11. Identity Services Engine (ISE) - Provisioning
12. SD-Access - Test/Verification
13. First Day - Service/Support

For additional details, visit:

<https://www.skyline-ats.com/wp-content/uploads/2018/07/Cisco-Software-Defined-Access-SDA-Mentored-Implementation-Service.pdf>





# Cisco Identity Service Engine (ISE) Mentored Implementation Service

Delivery Type: Mentored Installation

## Cisco Identity Services Engine (ISE) Solution Overview

This solution is a security policy management platform that provides secure access to network resources. Cisco ISE functions as a policy decision point and enables enterprises to ensure compliance, enhance infrastructure security, and streamline service operations. As a component of intent-based networking, Cisco ISE allows enterprises to gather real-time contextual information from networks, users, and devices. The administrator can then use that information to make governance decisions by tying identity to various network elements, including access switches, wireless LAN controllers (WLCs), Virtual Private Network (VPN) gateways, and data center switches. Cisco ISE acts as the policy manager in the Cisco TrustSec solution and supports software-defined segmentation.

## Cisco ISE Mentored Implementation Service

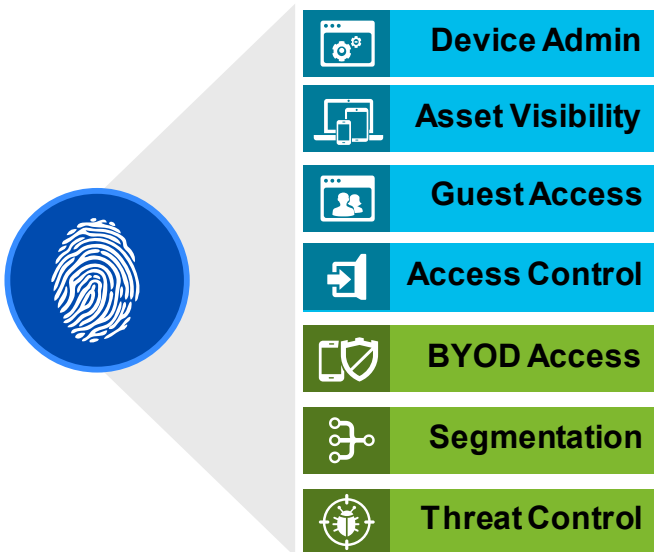
The ISE Mentored Implementation Service is a unique engineering enablement offering designed for partners/customers that require assistance with the design and implementation of an ISE solution with mentoring from an ISE specialist throughout the process. The engagement is expected to take between one (1) and three (3) weeks depending on the services required. Each engagement will be scoped and a detailed SOW will be created.

## Cisco ISE Mentored Implementation Activities

1. High Level Design (HLD) session
2. Wired, Wireless, and/or VPN Network Analysis
3. Identity Services Engine (ISE) - Installation
4. Identity Services Engine (ISE) - Policy Configuration
5. Identity Services Engine (ISE) - Guest Services Configuration
6. Identity Services Engine (ISE) - Profiling Configuration
7. Identity Services Engine (ISE) - BYOD Configuration
8. Identity Services Engine (ISE) - Posture Assessment/ Remediation Configuration
9. Identity Services Engine (ISE) - Device Management -TACACS+ Configuration
10. Network Access Devices - Device Configuration
11. Endpoint Devices - 802.1x Supplicant Configuration
12. Identity Services Engine (ISE) - Test/Verification
13. First Day - Service/Support

For additional details, visit:

<https://www.skyline-ats.com/wp-content/uploads/2018/07/Cisco-Identity-Service-Engine-ISE-Mentored-Implementation-Service.pdf>





# Cisco DNA Center with Assurance Mentored Implementation Service

Delivery Type: Mentored Installation

## Cisco DNA Center with Assurance Solution Overview

This solution is the foundational controller and analytics platform at the heart of Cisco's intent-based network. With DNA Center, the days of time-consuming network provisioning and tedious troubleshooting tasks are over. Zero-touch device connectivity and software image management features bring device install or upgrade from hours to minutes and bring new remote offices online with plug-and-play ease from an off-the-shelf Cisco device. DNA Center Assurance enables every point on the network to become a sensor, sending continuous streaming telemetry, on application performance and user connectivity in real time. This coupled with automatic trace path visibility and guided remediation means network issues are resolved in minutes—before they become problems.

## Cisco DNA Center with Assurance Mentored Implementation Services

This Cisco DNA Center with Assurance Mentored Implementation Service is a unique engineering enablement offering designed to assist partners/customers to quickly deploy the Cisco DNA Center with Assurance solution. This offering provides mentoring from a DNA Solutions specialist throughout the entire process. The engagement is expected to take between one (1) to three (3) weeks depending on the services required. Each engagement will be scoped and a detailed SOW will be created.

## Cisco DNA Center w/ Mentored Implementation Activities

1. High Level Design (HLD) session
2. DNA Center - Installation
3. DNAC Center - Enable Assurance Services
4. Network Device Configuration
5. DNA Center - Device Inventory Configuration
6. DNA Center - Site Configuration
7. DNA Center - Software Image Management (SWIM) Configuration
8. DNA Center - Network Profiles Configuration
9. DNA Center - Assurance Collection (one (1) to two (2) weeks) DNA Center - Analysis Reporting session
10. DNA Center - Test/Verification
11. First Day - Service/Support

For additional details, visit:

<https://www.skyline-ats.com/wp-content/uploads/2018/07/Cisco-DNA-Center-DNA-C-Mentored-Implementation-Service.pdf>

## Cisco DNA Assurance

