

# Cisco ONE Software

## Introduction

Cisco ONE® Software suites provide a cost-effective and flexible way for you to acquire software for your data center, WAN, switching, and wireless needs. The suites deliver the capabilities needed to address essential customer use cases:

- Connect branch and campus environments with scalable wired and wireless access
- Create a highly secure data center network that works with public, private, and hybrid clouds
- Deliver voice and video collaboration throughout your network

The suites make it easier and simpler to buy, manage, and upgrade the infrastructure software that enables these use cases.

**When you buy:** Instead of choosing from hundreds of separately priced software features, you purchase a single Cisco ONE Software product. Instead of a single perpetual license tied to the lifetime of your hardware, you get flexibility with a choice of licensing options.

**When you use:** Your Cisco ONE Software investment can grow in value through ongoing innovations, updates, and upgrades. And soon with Cisco ONE Software, you'll have the freedom to deploy your licenses on both physical and virtual machines.

**When you refresh:** You benefit from lower costs and lower Total Cost of Ownership (TCO). Cisco ONE Software licenses are not tied to specific hardware, so they are portable to the next generation of applicable devices.

## Benefits

### Cisco ONE™ Software provides:

- Software suites that address typical customer use-case scenarios at an attractive price
- Access to updates, upgrades, and new technology through automatically included Cisco® Software Support
- Up-to-date security protection
- Investment protection through license portability because the software is not tied to the hardware
- Flexible licensing models to smoothly distribute software spending over time

## Cisco ONE subscription model

The latest innovations in Cisco® Digital Network Architecture (Cisco DNA™) include new software capabilities that deliver greater intelligence and security through Cisco ONE and Cisco DNA subscription licensing for switching and wireless software. These solutions are built on an architectural approach that delivers end-to-end visibility, automation, and insights for an entirely new era of intent-based networking (Figure 1).

**Switching subscription:** Scale your network for business expansion; segment your network for security, compliance, and complex processes; and centralize network access policy management for secure access.

**Wireless subscription:** Get exceptional wireless performance for high-density environments; personalize services through location-based solutions; and secure your network by protecting devices, data, and your business with strong, network-based security.

## Cisco ONE perpetual model

Cisco ONE for Access (switching and wireless), WAN, and Data Center are available through the perpetual model. The software is organized by domain (access, WAN, and data center) and product type: Foundation for base functions and Advanced for more complex customer use cases (Figure 2).

Figure 1. Cisco ONE Software suites: Subscription model

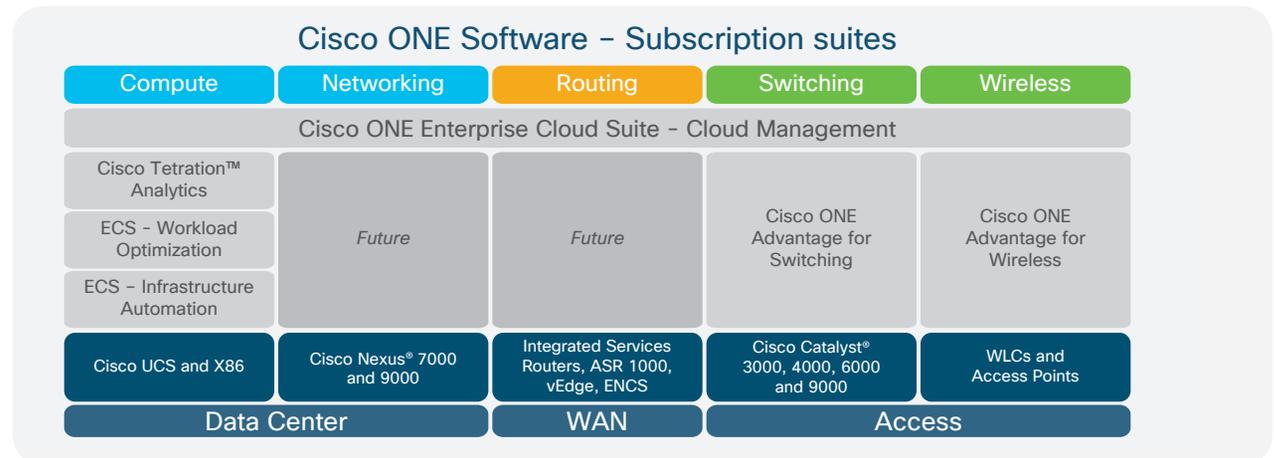
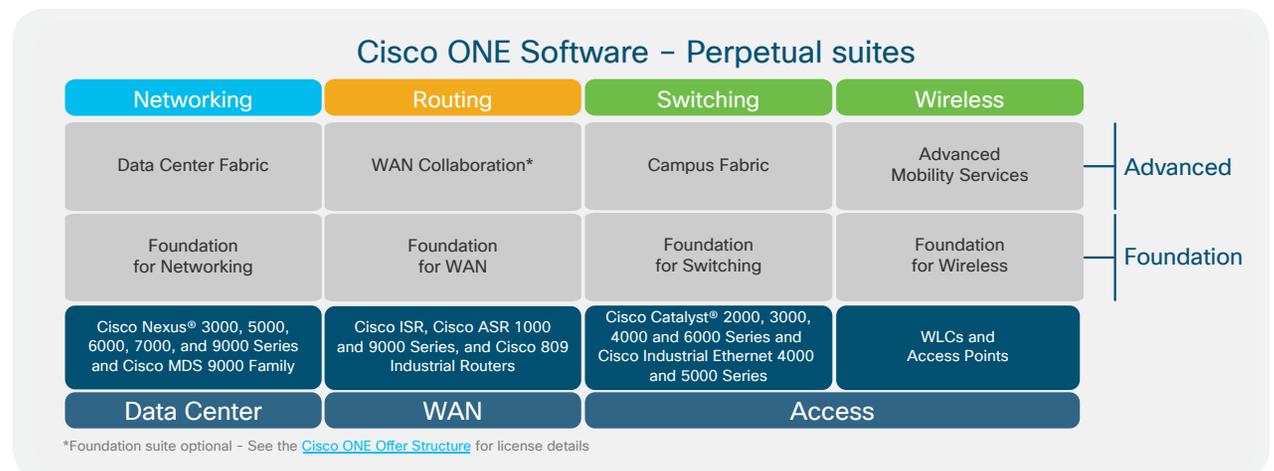


Figure 2. Cisco ONE Software suites: Perpetual model



Cisco ONE for Access offers a comprehensive feature set for wired and wireless access.

Cisco ONE for WAN provides a comprehensive feature set for the branch office and network edge.

Cisco ONE Data Center and Cloud provides functions for physical and virtualized data centers across network and computing resources and provides secure, scalable support for private and hybrid clouds.

Learn more about these solution suites at [www.cisco.com/go/one](http://www.cisco.com/go/one).

## Benefits for your organization

With Cisco ONE Software, your organization gains:

- The software necessary to enable key business solutions at an attractive price
- New capabilities through major-release upgrades and minor updates to help ensure that your software operates smoothly and is always up-to-date
- Investment protection with services-enabled software license portability across hardware refresh cycles
- Flexibility of license migration from physical devices to virtual machines
- Better budget control with flexible subscriptions and perpetual buying options
- Faster access to new Cisco software features and products

## Cisco Software Support Services

Cisco Software Support Services (SWSS) is required for Cisco ONE Software suites for continued access to updates, upgrades, new capabilities, and license portability. To learn more, visit <https://www.cisco.com/c/en/us/services/technical/software-support-service-swss.html>.

## Cisco Solution Support

Cisco Solution Support provides centralized support through our solution experts. To learn more, visit <https://www.cisco.com/c/en/us/services/technical/solution-support.html>.

## Cisco Smart Net Total Care

To help ensure coverage for your Cisco base OS software and hardware, we highly recommend Cisco Smart Net Total Care™ coverage, which provides 24-hour global support for the underlying hardware platforms on which Cisco ONE Software is deployed. To learn more, visit <https://www.cisco.com/c/en/us/services/technical/smart-net-total-care.html>.

## Why Cisco

The need for fast IT is changing the way that your organization builds, operates and runs its networks. Only Cisco ONE Software combines a powerful portfolio that provides data center, WAN, and access domains with a unified strategy for delivering secure, application-centric policy across data center, cloud, and desktop environments. We make it easier for IT to respond to the ever-evolving demands of the business. Cisco is the only company with the breadth, depth, and intellectual property to fully enable any telecommunications need now and into the future.

## Next steps

To learn more about how Cisco ONE Software can help your organization on its journey, visit the Cisco ONE Software website at <http://www.cisco.com/go/one>.

To learn more about Cisco DNA offer details, visit <https://www.cisco.com/c/en/us/solutions/enterprise-networks/>.

For information about Cisco Services, visit <http://www.cisco.com/go/services>.