

# Cisco ONE Software

## Introduction

Cisco ONE™ Software suites provide a cost-effective and flexible way for you to acquire software for your data center, routing, 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.

**When you use:** Your Cisco ONE Software investment can grow in value through ongoing innovations, updates, and upgrades that you can use when you choose.

**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.

## Cisco ONE features

### 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 Cisco® Software Support
- Up-to-date security protection
- Investment protection through license portability because the software is not tied to the hardware

## Benefits for your organization

With Cisco ONE Software, your organization gains:

- 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 software license portability across hardware refresh cycles
- Faster access to new Cisco software features and products

## Cisco ONE

Cisco ONE Software suites are available for access (switching and wireless), routing, and data center networking domains. The Foundation option provides base functions, and the Advanced option delivers capabilities to answer more complex customer use cases.

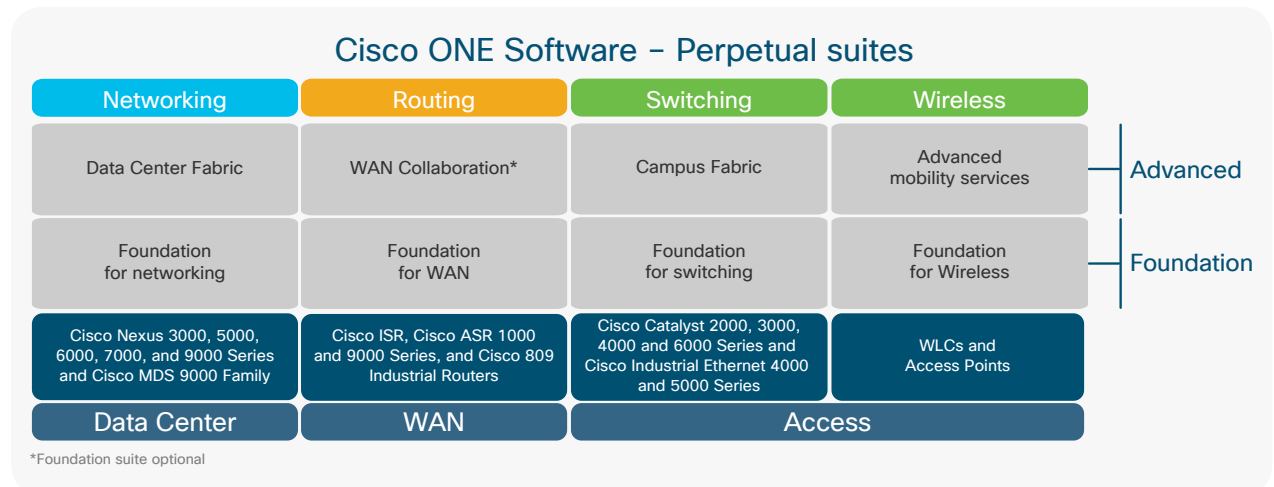
Cisco ONE is offered via perpetual licenses only. Cisco ONE subscription alternatives were originally made available starting in 2017, but they have been renamed to better reflect industry-leading innovations in Cisco DNA for enterprise networking and Cisco ACI™ for data centers.

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

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

Cisco ONE Data Center provides switching functionality for physical and virtualized data centers across your network and computing resources.

Figure 1. Cisco ONE Software suites



## Next steps

To learn more about how Cisco ONE Software can help your organization on its journey, visit the [Cisco ONE Software website](#).

To learn more about Cisco Digital Network Architecture (Cisco DNA), visit [Cisco DNA website](#).

To learn more about Cisco Application Centric Infrastructure (ACI), visit [Cisco ACI website](#).

For information about Cisco Services, visit [Cisco Services website](#).

## Cisco Solution Support

Cisco Solution Support provides centralized support through our solution experts. To learn more, visit [Solution Support website](#).

## Why Cisco

Today's requirements for a flexible, dynamic IT infrastructure are changing the way that your organization builds, operates, and runs its networks. Cisco ONE Software provides powerful capabilities, via simplified suite offers, to serve those needs—across switching, wireless, routing and data center networking domains. Cisco is the premier company with the breadth, depth, and intellectual property to fully address your organization's infrastructure needs now and into the future.

## Relationship of Cisco ONE to Cisco DNA and ACI

Digital business relies upon a new digital network, in enterprise networking and the data center. This new network requires a software-based and policy-driven approach, automation, built-in security, proactive monitoring and troubleshooting. Cisco is delivering this new network via Cisco Digital Network Architecture (Cisco DNA) for enterprise networking and Application Centric Infrastructure (ACI) for the data center.

Cisco ONE subscription alternatives were made available starting in 2017 that prominently featured the latest innovations in Cisco DNA and ACI. Those subscriptions have been renamed to better reflect Cisco DNA and ACI terminology that customers increasingly link with modern, software-defined, policy-based management and control. Thus, subscriptions are still available and continuously updated, albeit under different names.

Please see separate At A Glance documents for Cisco DNA Subscription and ACI subscription software.

Going forward, Cisco ONE will be offered as perpetual licenses only.

## Move to Cisco DNA or ACI

We are bridging from SWSS to help customers move to Cisco DNA and ACI innovations. New Cisco ONE customers will attach Cisco DNA/ACI subscription software that includes software support (SWSS) for the perpetual and subscription licenses. Existing Cisco ONE customers will get Cisco DNA/ACI software at the time of SWSS renewal that includes software support (SWSS) for the perpetual and subscription licenses. This is cost neutral, thus provides substantially more value at no additional cost.

## Cisco Software Support Service

Cisco Software Support Service (SWSS) is required for Cisco ONE Software suites for continued access to updates, upgrades, new capabilities, and license portability. To learn more, visit [SWSS website](#).

## 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®, which provides 24-hour global support for the underlying hardware platforms on which Cisco ONE Software is deployed. To learn more, visit [Smart Net Total Care website](#).