

Cisco ONE Software

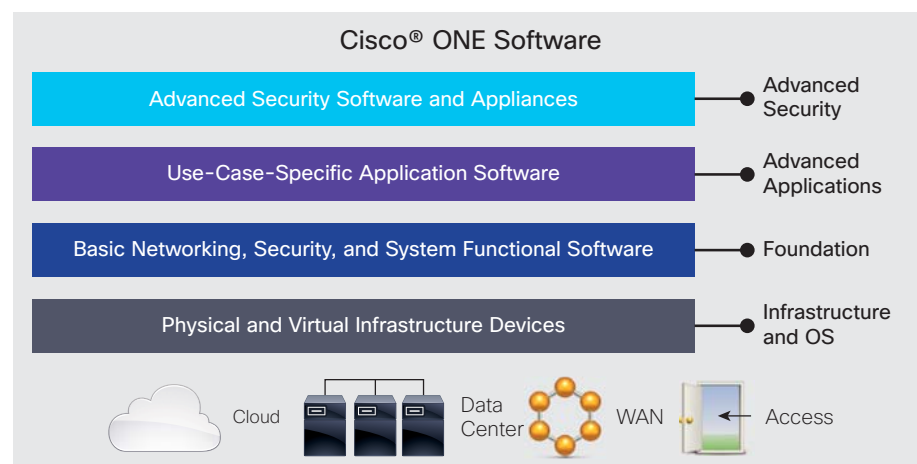


Introduction

Cisco ONE Software helps customers purchase the right software capabilities to address their business needs. These products offer a greater value to customers with more features at “better together” pricing. They provide reduced complexity, simplified buying and the peace of mind that today’s software investments today will last into the future. Cisco ONE Software is organized by domains (Data Center, WAN, and Access) and feature sets (Foundation, Advanced Applications, and Advanced Security).

Cisco ONE for Data Center provides functionality for physical and virtualized data centers, across network and compute resources, and provides secure, scalable support for private and hybrid clouds. **Cisco ONE for WAN** provides complete functionality for the branch and network edge. **Cisco ONE for Access** offers a comprehensive feature set for wired and wireless access. Finally, **Cisco ONE Advanced Security** provides a robust set of threat defense capabilities and central policy management. Rather than piece together the features needed, these products provide crossfunctional, use-case-based software sets to enable the performance, scale, and security needed in today’s IT environments.

Figure 1. Cisco ONE Software Includes Three Product Types: Foundation, Advanced Applications and Advanced Security



Cisco ONE Software provides customers with four key benefits:

1. Software products that address typical customer use scenarios at an attractive price
2. Investment protection of their software purchase through license portability
3. Access to ongoing innovation and new technology from Cisco incorporated into the products
4. Flexible licensing models to smoothly distribute customer’s software spend over time

Addressing Your Business Challenges

Customers have told us that they want more value for their money, protection for their investments, access to the latest technology, and predictable technology spend. As budgets continue to shrink, IT needs to deliver more capabilities at a lower price point. Companies are tired of “throwing money away” every time they refresh their network, by having to repurchase the software necessary to operate their environment. At the same time, only a small portion of companies are able to adopt the latest technology, either due to budget limitations or the fear of investing in unproven technology. Finally, CFOs are demanding that IT becomes more predictable and consistent with technology spend.

Cisco ONE for Data Center

Cisco ONE for Data Center enables automated, policy-based cloud computing. Reduce cost and increase IT agility by securing private and hybrid cloud deployments for both physical and virtual environments.

- The **Data Center Foundation** products provide functions such as automated application policy mapping, multi-tenancy support and business continuity, unified management, and infrastructure orchestration. These products support varied and demanding data center infrastructures. They are highly scalable, increasing flexibility and responsiveness to changing workloads and business conditions. And they provide extensive integration with automation and orchestration tools.
- The **Data Center Advanced Applications** products provide additional cloud visibility and control, storage network management, site to site encryption, and cloud infrastructure resource pooling with secure isolation. These products create an open and flexible solution that provides complete freedom in workload placement per business needs, while ensuring the same network security, quality of service (QoS), and access control policies in public cloud as in the data center.



Cisco ONE for WAN

Cisco ONE for WAN provides functions for the branch office and network edge. If you want to implement new branch-office initiatives and secure IP WAN connections, look no further.

- The **Foundation for WAN** product manages, secures, and optimizes your WAN to:
 - Provide great user experiences with application and network performance monitoring
 - Help ensure video and other media-rich application performance with application acceleration and WAN optimization
 - Enhance security with network access control and encryption
 - Gain energy cost savings and power management with Cisco EnergyWise® energy management
 - Save IT time with zero-touch deployment and protocol visibility
- The **WAN Advanced Applications** products provide sophisticated capabilities for remote branch facilities to:
 - Quickly automate and secure your branch offices with audit tracking
 - Expand highly available unified communications across your branches and beyond, even into your service provider network
 - Extend rich media capabilities with secure video
 - Stay secure with encryption and VPN support
 - Enhance application performance by choosing the best path for critical applications

Cisco ONE for Access

Cisco ONE for Access provides performance, control, and security for wired and wireless access.

- The **Access Foundation** products provide a central policy engine and single management console for converged infrastructure, so you can:
 - Simplify management with a single controller for both wired and wireless converged architecture
 - Safeguard your network with sophisticated access control
 - Improve performance and network analytics with QoS tools

- Improve the user experience with video compression and session management
- Gain deeper levels of application visibility and control with context-aware, secure access
- The **Access Advanced Applications** products provide guest access identity and advanced intrusion protection, allowing you to:
 - Expand business mobility and create unique customer experiences with advanced location services and Cisco Connected Mobile Experience (CMX)
 - Enhance security and protect intellectual property with separate virtual networks across your entire infrastructure
 - Scale routing and other protocols to meet the needs of even the largest enterprise networks

Security for Cisco ONE Software

Each domain in Cisco ONE Software offers security products for use on external appliances. These products enable you to:

- Safeguard your infrastructure, your web, and your mobile users with next-generation firewall capabilities
- Reduce network operating costs by improving business-critical application performance
- Defend your network in real time while keeping informed of the latest threats
- Maintain network-wide policy consistency and troubleshoot security issues more quickly

In addition, Identity Services for Access allows:

- More fine-grained control with context-aware security
- Business mobility with enhanced integration of mobile device management

Services for Cisco ONE Software Help Simplify Management

Cisco Software Support Service (SWSS) is a prerequisite for Cisco ONE Software.¹ Beyond software support, you also need support for the hardware and platform and OS software. For IT strategy and project-based service support, take a look at our professional services portfolio.

¹ SWSS included in the first year for perpetual licenses with the option to renew; SWSS is included in the active subscription license for Cisco ONE Security and future subscription offerings.



Software Support Service

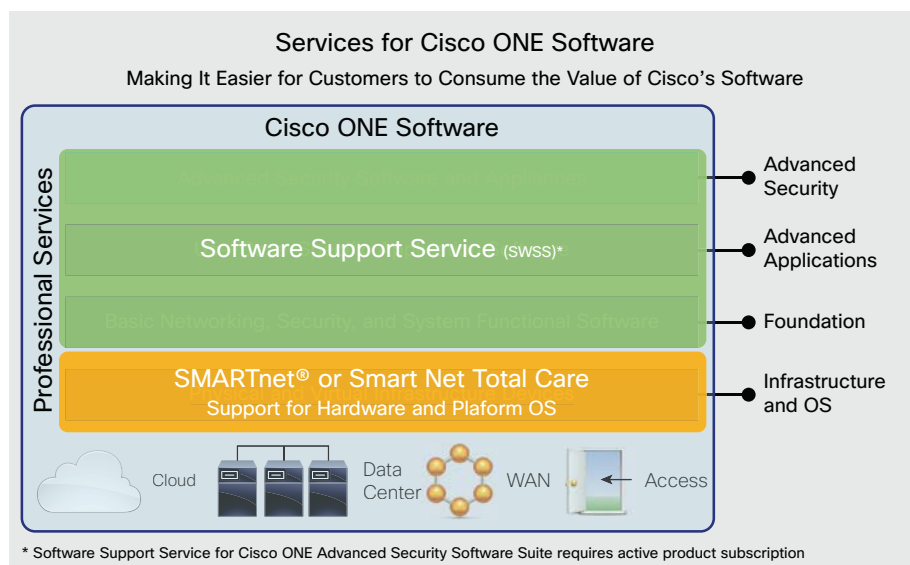
SWSS helps get you up and running quickly. SWSS can be purchased or renewed on a yearly or multiple-year basis. Renewal enables your organization to keep reaping the benefits of license portability, continuous innovation, and software enhancements to Cisco ONE Software. SWSS delivers software support in a single offering, making it simple to purchase, manage, and renew.

Cisco SMARTnet® Service or Smart Net Total Care

To support your infrastructure hardware and OS software, we recommend additional service capabilities from Cisco SMARTnet® or Smart Net Total Care. [Cisco SMARTnet](#) or [Cisco Smart Net Total Care](#)² services are available globally 24/7 for the underlying hardware on which Cisco ONE Software is deployed.

Professional Services

Our professional services can be easily attached with Cisco ONE Software. These services have been specially designed to accelerate innovation benefits in your IT environment. To plan and design new IT initiatives, take a look at our Cisco Quick Start Services. And to gain maximum value, Cisco Optimization Services are also available for all data center, WAN, and access capabilities included with Cisco ONE Software.



² Cisco products only.

Benefits for Your Organization

With Cisco ONE Software, your organization gains:

- The software necessary to enable key business solutions at an attractive price point
- Investment protection with software license portability across hardware refresh cycles
- Flexibility of license migration from physical devices to virtual machines
- Better budget control with flexible subscription or perpetual buying options
- Faster access to new Cisco software features and products

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 telecommunication need now and into the future.

Why Cisco Services?

Realize the full business value of your investments with smart, personalized services from Cisco and our partners. Whether you want to seize new opportunities, meet business demand, improve operational efficiency, lower costs, mitigate risk, or accelerate growth, we can help. For more information about Cisco Services, visit <http://www.cisco.com/go/services>.

Next Steps

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