



Cisco Networking

Connect, secure, and automate your digital business – from user to application in a cloud-first world

Rapid change is today's normal. Organizations are evolving their business models and adopting digital approaches faster than ever. A secure, agile network plays a foundational role in enabling business agility and resilience while reducing risk. At the same time, cloud, Artificial Intelligence (AI), 5G, IoT, and a slew of other technological advances are making it incredibly difficult for IT teams to keep up.

Cisco® Networking is designed to help. It builds on an intent-based networking model to simplify how you connect and secure your users, devices, applications, and workloads anywhere. Cisco Networking's AI-enabled insights and automation continuously learn and adapt to your organization's needs.

The Cisco Networking portfolio has the breadth and depth to serve the broadest range of networking needs. It spans access, WAN, data center, and cloud environments for organizations of all sizes, across all industries.

And it provides your team a choice of cloud-based and on-premises management modes. Flexible subscription options allow you to simplify and keep pace with your network's expanding demands as technologies and requirements change.

Benefits

- **Support the future of work** with secure access wherever work happens.
- **Optimize application experiences** by assuring performance across private and public networks.
- **Expand to multicloud** with secure connectivity to and between distributed workloads.
- **Accelerate network operations** with intent-based platforms that deliver centralized automation and insights.
- **Enhance security and compliance** by protecting users and applications with zero-trust access.

Solutions and products

Cisco Networking is uniquely positioned to bring it all together for your organization. From user to application and everything in between. It encompasses a complete suite of networking platforms and devices that continue to benefit from the latest capabilities and innovations across all domains.

Services

You can accelerate the journey to digitization by unlocking your network's full potential. Cisco Services can help. Find out all the ways we can help you accelerate your migration to an advanced network, while mitigating risk with [Cisco services for networking](#).

Next steps

For more information about Cisco Networking, read the [solution overview](#) or visit [cisco.com/go/networking](https://www.cisco.com/go/networking).

Visit [Cisco DevNet](#) and get started with programming to take full advantage of Cisco Networking capabilities.

What it does

Cisco Networking enables you to quickly adapt to change, simplify and scale operations, and protect against service degradation and threats. It delivers policy-based automation, integrated security, and AI-enabled analytics in the front. And builds on an open, controller-based platform approach in the back.

Open platform extensibility vastly increases the network's value. It allows you to deploy new and innovative applications, endpoints, processes, and solutions that are required today, as well as those that will be needed in the future.

Figure 1. The Cisco Networking portfolio spans access, WAN, data center, and cloud environments for organizations of all sizes, across all industries

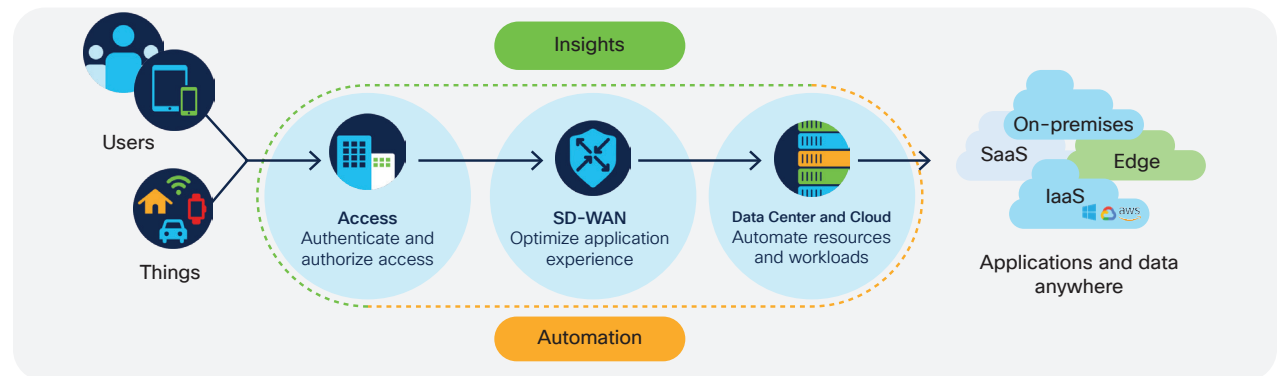


Table 1. Cisco Networking multidomain solutions

Network Domains	Access Network		SD-WAN		Data Center and Cloud Network	
Solutions	Cisco Access Networking	Cisco Meraki Access	Cisco SD-WAN	Cisco Meraki SD-WAN	Cisco Data Center and Cloud Networking	
Open Platforms	Cisco DNA Center (on-premises)	Cisco Meraki (cloud-delivered)	Cisco vManage (cloud-delivered, on-premises)	Cisco Meraki (cloud-delivered)	Cisco Nexus Dashboard (cloud-delivered, on-premises)	
Network devices	Cisco Catalyst Switches, Access Points, and Wireless Controllers	Cisco Meraki Switches and Access Points	Cisco Catalyst Edge Platforms	Cisco Meraki Routers, Security Devices	Cisco Nexus Switching Platforms	Cisco MDS SAN Switches
Software subscription	Cisco DNA Software	Cisco Meraki Software	Cisco DNA Software	Cisco Meraki Software	Cisco Data Center Networking Software	