



Azure

AXELLIANT

# Transforming Cloud Experiences With Cisco and Microsoft Azure

Simply protect, connect, and consume within  
your network environment.



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# Impacting how users work with cloud solutions



Cisco and Microsoft Azure are partners in simplifying, securing, and transforming how you can power digital transformation across network environments. In the data center, at the edge, and in the cloud, this partnership keeps things simple so you can protect, connect, and consume with flexibility.

# Proven expertise in elevating cloud services

85%

of Fortune 500 companies use Microsoft cloud, with triple-digit growth on Microsoft Azure in FY18.

4M

monthly active customers on Microsoft Azure Marketplace.

40%

of all enterprise workloads will be in the cloud by 2021.

61%

of CIOs and decision makers are investing in cloud applications that need to be secured.

50%

year-over-year growth by Microsoft Azure, the fastest growing cloud.

# You require solutions that address needs across multiple network environments

Trusted and experienced partners provide the security you require across hybrid IT environments, so you can simply connect, protect, and consume.



Extend private network to multi-cloud



Successfully deploy and accelerate multi-cloud plays



Migrate the right way with no re-work



Deploy and accelerate user adoption



Centralize management across networks

# Align network results with business goals

With robust cloud solutions, you can constantly adapt, protect, and inform across network processes.

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## Hardworking hybrid networking and security

Tap into compute capacity in the cloud and securely scale on demand.

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## Simple migration

Build agile data center networks without compromising scale, availability, security, or operational simplicity.

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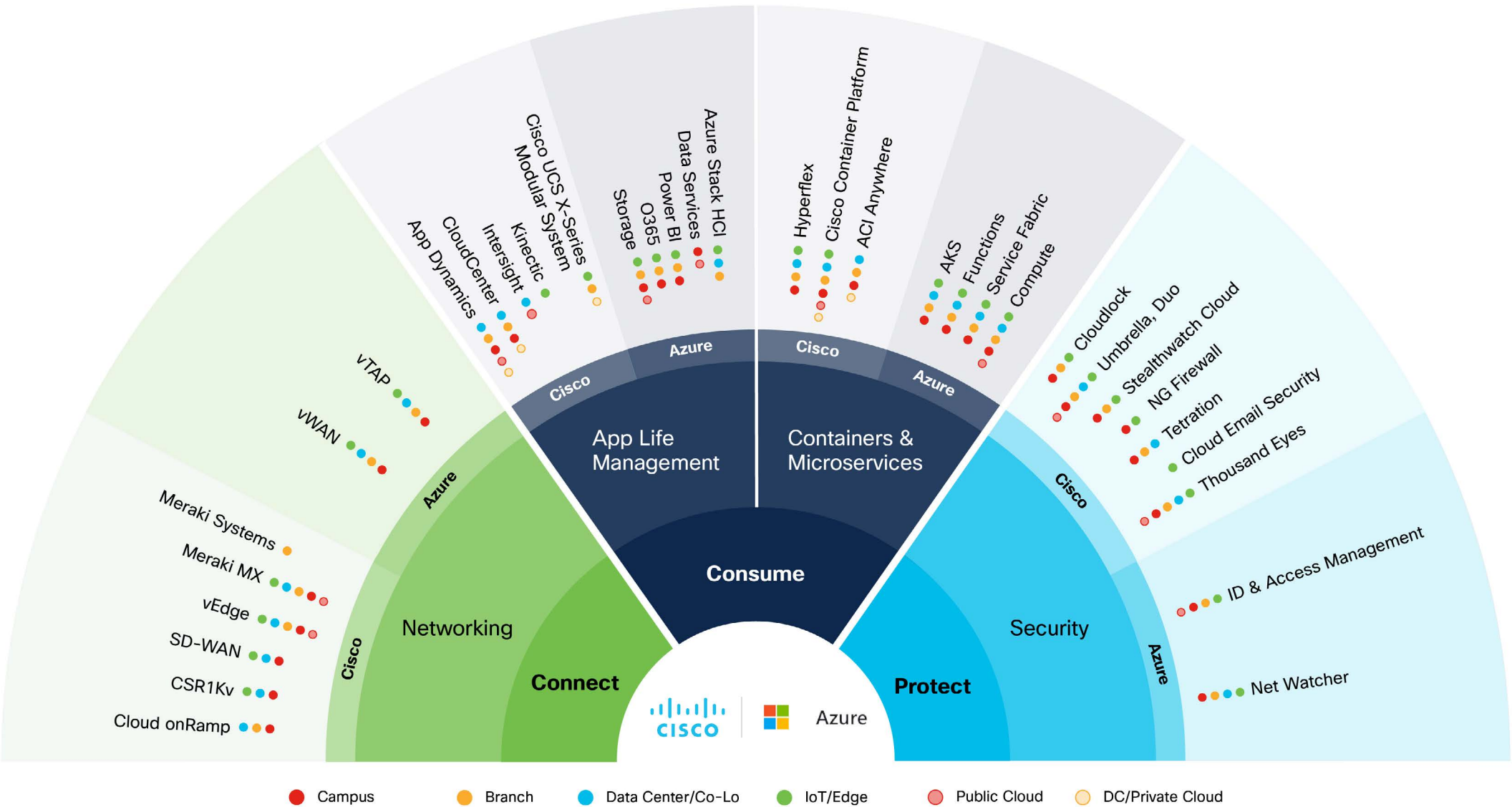
## Performance and security for cloud applications and SaaS

Effectively stop threats caused by user and device behavior, and focus on building features that add business value to applications.

# Cisco Solutions for Microsoft Azure



# Cisco+Microsoft Azure Solutions





# Connect

Securely extend private networks into public clouds, support a rich set of network security solutions, and provide the best tools for ease of management with a single vendor solution between on-prem and cloud.

## **SD-WAN for Azure Virtual WAN**

Deploy and manage an enterprise-class SD-WAN in virtual WAN and extend SD-WAN fabric to Azure Cloud

## **SDWAN CRS1000 v Series**

Extend your enterprise network to public and private clouds

## **Cloud Portfolio**

Simplify how you connect, protect, and consume clouds in a multi-cloud world

## **CSR 1000v DMVPN Transit VNET**

Simplify network management and minimize the number of connections required to connect multiple VNETs and remote networks

## **Cisco Catalyst 8200 Series Edge uCPE**

Flexible computing with industry-leading network functions virtualization (NFV) and secure edge connections to multi-cloud applications

## **Cisco ENCS 5000 Series**

The functionality of a traditional router and a traditional server with a smaller infrastructure footprint

## **SD-Branch**

Consolidate hardware network functions into a single software platform that can deploy business-critical services in minutes

## **Catalyst 8000V**

Bridge the WAN edge and the cloud edge

## **Edge Intelligence**

Quickly and securely deliver data from connected assets at the network edge to multi-cloud application destinations

## **Thousand Eyes**

See beyond the edge and get visibility into networks and external dependencies outside of your control

## **vEdge Cloud Router**

Support an entire range of capabilities available on the physical vEdgerouter platforms

# Protect

Increase security and lower risk across identities, direct-to-cloud connectivity, data, and applications including SaaS with simplified deployment.

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## Stealthwatch Cloud

Unified threat detection across on-premises and cloud environments

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## Secure Email Cloud

Microsoft 365 email security to detect and block advanced email threats

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## Secure Cloud Analytics

Visibility, security monitoring, and advanced threat detection for any infrastructure

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## Meraki Systems Manager

Build the bridge between cloud and network security

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## Cisco SD-WAN Security

Enable efficient access to cloud applications in multi-cloud SaaS and infrastructure-as-a-service (IaaS) environments

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## CCisco Umbrella cloud security

Cloud-delivered security to defend against cyber threats and protect all your users in minutes

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## Firepower Management Center

Complete and unified management of firewalls, application control, intrusion prevention, URL filtering, and advanced malware protection

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## WSA Solution

Threat intelligence, malware defense, and data loss prevention

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## Adaptive Security Virtual Appliance (ASAv) - BYOL

Full firewall functionality to virtualized environments to secure data center traffic and multi-tenant environments

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## Cisco and SASE

Secure access service edge combining networking and security functions in the cloud to deliver seamless, secure access to applications, anywhere users work

# Consume

Deploy, manage, and optimize applications in cloud and container environments with 20–30x faster application time—increasing time-to-value—and make real-time decisions to improve business metrics.

## AppDynamics

Transformative real-time performance monitoring

## Meraki MX

Extending physical MX deployment in minutes

## Meraki Dashboard

Creates the simplest, most powerful solutions helping everyone, from small businesses to global enterprises, save time and money

## vManage

Customizable dashboard that simplifies and automates the deployment, configuration, management, and operation for Cisco SD-WAN

## Umbrella

Flexible, cloud-delivered security when and how you need it

## D-WAN Cloud On Ramp

Unify policy across all major clouds, optimize application experience, and automate cloud-agnostic connectivity

## Container platform

Automates the repetitive things and simplifies the complex ones so everyone can just go back to enjoying the magic of containers

## Cloud OnRamp for SaaS

Use real-time, granular analytics for each application to steer users onto the best-performing path for optimal application performance

## Cloud OnRamp for Multicloud

Extend the WAN to public clouds with a single SD-WAN fabric and apply consistent policy to cloud workloads

## Cloud Interconnect

Automate on-demand connectivity between multiple sites and to leading cloud provider networks, directly from your SD-WAN controller

## vWAAS (200, 750, 1300, 2500, 6000, 12000)

Software-based WAN optimization and application acceleration solution from your SD-WAN controller

## SD-WAN Cloud Hub

Leverage a cloud provider's network to extend SD-WAN fabric for any site-to-cloud workloads and simplify site-to-site connectivity

# Let your cloud work for you



## Securely extend your network

Connect with the best tool sets for ease of management between on-premises and cloud environments—across private and public networks.



## Simplify deployment

With secure connectivity, data, and applications, you can lower risk using increased controls, take advantage of a single vendor solution, and remediation and malware.



## Add value

Deploy, manage, and optimize applications in the cloud for faster implementation—and by making real-time decisions for your business, you can increase profits.

# Resources

Explore Cisco and Microsoft Azure products to find the right solution for your business, and start powering digital transformation across your network.

[Microsoft and Cisco Solutions >](#)

[Cisco Azure Marketplace >](#)