

# Enabling a **secure and connected** remote workforce with proven technology from Volta and Cisco

## The struggle to connect and protect your remote workforce

Companies across all industries are trying to adapt their business practices to what's happening in the world today. But for IT leaders, one of the biggest challenges is securely connecting users to the data and applications they need while working outside the office. If you're one of the many organizations that wasn't prepared to enable and secure so many remote workers, are you experiencing challenges like these?



Verifying user identity when accessing sensitive data or applications



Gaining visibility and trust into the growing number of devices on your network



Providing secure remote access to the cloud apps your organization depends on



Protecting employees that are now using cloud-based email full-time



Creating strong policies and implementing the right levels of protection



Defending a growing network perimeter that's growing faster as more users work from home

### Do IT leaders trust remote workforce security they have in place?

In a recent survey, CIOs spoke to some of the security doubts they had within their organizations:

# 57%

57% of CIOs suspected their mobile workers were the cause of security problems.

# 46%

Less than half (46%) said they were confident remote employees used VPNs when connecting to company networks.

\*Identity Management Institute, Security Challenges of a Remote Workforce

Although some parts of the country have opened up, there's no guarantee on how quickly entire organizations will be able to return to the office. The advantages of sustaining a remote workforce could expand past the necessity of supporting one during the pandemic. Regardless of how the next couple of years unfold, remote work will be an integral part of the "new normal". **Is your organization ready?**

Cisco's security technology can enable the secure and connected remote workforce that you'll need to be prepared for whatever the future may hold. Let's begin by discussing how Cisco security solutions can help you address some of the biggest challenges that organizations like yours are facing.

# The Cisco security solutions you should get to know

Cisco's integrated security architecture is trusted by 100% of the Fortune 100. Their solutions are built to work together and can help you secure your entire infrastructure on an open platform that provides unrivaled threat intelligence and an industry-leading zero trust approach to security. When it comes to securing remote work, these are three of the solutions that organizations can confidently rely upon:



## Cisco Duo

strengthens user and device verification so you can protect data and applications at scale.

- ✓ **User/device trust**  
Verify the identity of users with multi-factor authentication, as well as the security posture of the devices they're using before granting access.
- ✓ **Visibility into devices**  
Get detailed insight into every device on your network and what they're accessing.
- ✓ **Secure cloud access**  
Give your users a secure and consistent login experience to the on-prem and cloud applications that run your business.



## AnyConnect

enables frictionless access to your corporate network from any device, in any location.

- ✓ **Hassle-free experience**  
Quickly extend secure, flexible, policy-driven access to the apps and data your remote workers need with an awesome user experience.
- ✓ **Control and visibility**  
Gain more visibility and control into who and which devices can access your corporate network.
- ✓ **Security automation**  
Automate endpoint posture checks and remediation to strengthen your security and better drive your intended state of compliance.



## Email Security

empowers you to block more threats and combat today's stealthy malware with a multilayered approach.

- ✓ **Secure cloud-based email**  
Cisco Email Security has specific solutions for cloud-based email from Gmail or Office 365.
- ✓ **Integrated security**  
Combat ransomware hidden in attachments that evade initial detection with Cisco Advanced Malware Protection (AMP) and use real-time URL analysis to protect against phishing by dropping emails with risky links automatically.
- ✓ **Virus defense**  
Cisco Email Security provides a multilayered, multivendor approach to virus filtering by offering a high-performance virus scanning solution integrated at the gateway.
- ✓ **Spam protection**  
Block unwanted emails using a multilayered scanning architecture which delivers the highest spam catch rate of greater than 99 percent, with a false-positive rate of less than a one in one million.

**Learn more about what AnyConnect can do for your virtual workforce by reading our blog.**

**Learn more**

# Enable a secure, connected remote workforce with Volta and Cisco.

We see Cisco's security architecture working for our customers every single day. Their solutions like Duo, AnyConnect, and Email Security not only provide the means to create a more secure and connected remote workforce, they also act as a catalyst to transform the challenges highlighted earlier into differentiators for your organization:



Verify user identity when accessing sensitive data or applications



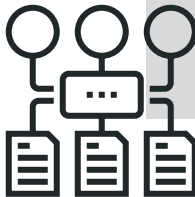
Gain more control and complete visibility into the devices on your corporate network



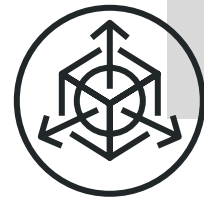
Secure access to the cloud applications your workforce needs on any device



Protect all your employees that are using cloud-based email like Office 365 and Gmail



Extend strong remote access policies that are easy to manage and change



Introduce scalable security for your growing, increasingly distributed network perimeter

## Trust a security-minded partner like Volta

At Volta, we have the experience and expertise to make a complicated topic like security much easier to tackle. In addition to helping you take advantage of Cisco's industry-leading solutions to securely connect and protect your virtual workforce, we'll work with you to deploy and support the technology you need to stay ahead of today's sophisticated threats.



**Customer-centric, highly consultative** approach where we act as a true advisor



**Customized security solutions** that are tailored to your unique needs



**Expertise across Cisco's entire security architecture** with experience in multiple industries



**Managed security services** to help you quickly mature operations and fill capability gaps

# Want to learn more?

Take one of these next steps.

1

## Understand your security posture

We can help you gain a clear, more holistic picture of what your current security posture looks like through our Security Posture Assessment.

[Get an Assessment](#)

2

## Demo Cisco's security solutions

We can provide live or virtual demos of Cisco's security solutions and show you how you can try many of them for free in your own environment.

[Schedule a demo](#)

3

## Talk to a security expert

If you have questions or would like to learn what's working for other organizations in your industry, schedule a no-obligation consultation.

[Talk to the security team](#)

## About Volta

Volta enables businesses to overcome their technology challenges by designing customized data center and cybersecurity solutions to meet the demands of a modern IT transformation.

Long-term business relationships are important to us. We earn our clients' trust through honest recommendations on the solutions best-suited for their business goals, and flexible support of their IT environments.

[Learn more](#)

