



Is your hybrid work security posture a business enabler or disabler?

Guide

Guide
Cisco Public

Creating a seamless hybrid work and strong security posture is a delicate balancing act.

The security stakes have never been higher.

400%
Increase in cyberattacks and
600% rise in cloud cyberattacks¹

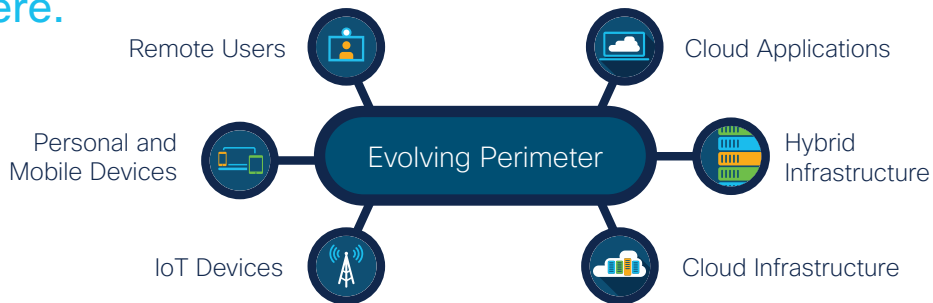
\$1 trillion
Cybercrime cost to the
global economy²

\$25 million
Network downtime can top
\$25M or more a year³

36% of employees have picked up bad cybersecurity habits since working remotely⁴

39% of employees admit they practice different cybersecurity practices at home⁵

Enterprise security has changed – users, devices, and apps are everywhere.



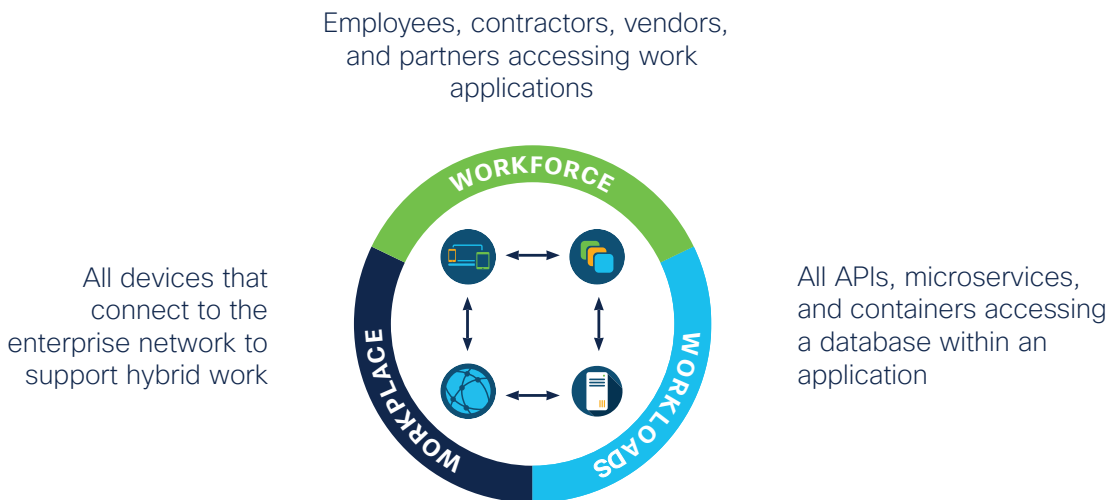
*“The legacy data center as the center of the universe network and network security architecture is **obsolete** and has become an inhibitor to the needs of digital business.” - Gartner*

You’ll face many challenges when protecting your infrastructure – don’t let a lack of security expertise be one of them.

Evolving threat landscape	Evolving technology	Lack of skills
<p>INCREASED WORKLOAD Overworked cybersecurity employees are struggling to keep up with the challenges of the job.</p>	<p>SECURITY TOOLS Too many cybersecurity tools can be as bad as too few; in 2022 the average organization has 76 (up from 64 in 2019).⁶</p>	<p>SKILLS GAP 86% of CIOs can’t find necessary talent for cyber, cloud, and data security.⁷</p>
<p>EVOLVING SECURITY NEEDS Cybersecurity is a never-ending race, with new risks, technologies, and bad actors each year.</p>	<p>INADEQUATE INTEGRATION Siloed tools aren’t integrated into a standardized cybersecurity protection framework.</p>	<p>HIGH TURNOVER 72% of those in IT / tech jobs are thinking of quitting in next 12 months.⁸</p>
<p>COMPLEX OPERATIONS Data must be protected in multiple databases, app, cloud file systems, and SaaS.</p>	<p>KNOWLEDGE GAPS Maintaining institutional knowledge is a challenge.</p>	<p>SILOED EXPERTISE Decentralized IT leads to siloed protection within the organization.</p>

Secure hybrid work can only be delivered by sustainable and agile security at scale.

A multi-architecture approach with embedded security is needed to secure your workplace, workforce, and workloads.



Make your hybrid work infrastructure robust, resilient, and flexible with Cisco Services

Cisco can help you secure all access across your applications and environment, from any user, device, and location.

What differentiates Cisco Lifecycle Services?

Deliver outcomes faster: 35+ years of expertise supercharged with digital insights, proprietary tools, automation, and early access to Cisco technology innovations.

Measurable business impact: Automated KPI measurement and reporting with digital dashboards and quarterly business reviews keep you informed about KPIs.

Reduce effort, streamline workflows: Extensive library of automations reduce manual effort, streamline workflows, and reduce risk.

Informed decision-making: Telemetry-based insights aid informed decision-making to enable prioritization and preemptive risk mitigation.

Flexible choices: Our services are aligned with how you work best: Advise Me, Do It For Me, or Do It With Me.

One unified experience: With one integrated and unified customer experience, you can realize the full value of your Cisco IT investments even faster.



Customer challenge

- Develop a proactive security posture for a large global infrastructure.

Solution

- Migrate to the cloud while maintaining highest security standards.
- Proactively address millions of security threats with automation and AI

Results

- Quicker and more secure product deployments.
- Reduced attack surface

[Learn more about Repsol's success story](#)

Trust the company that has secured its own hybrid work for more than 15 years.

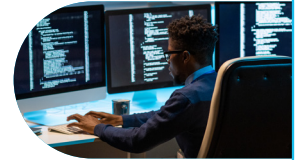
At Cisco we believe that work is not where you go, it's what you do.

Hybrid-First
Pre-Pandemic



Every day, we protect our enterprise by securing:

- 134K combined global workforce
- 3600+ routers
- 19K+ virtual office connections
- 2,200+ IT applications
- 750+ engineering labs
- 500+ cloud applications



With these experts:

- Cisco Talos® is one of the largest commercial threat intelligence teams in the world
- 34,600+ employees certified in foundational security training
- 700+ security advocates and officers
- 100 dedicated incident responders around the globe
- 80+ pen testers dedicated to attacking Cisco's products and solutions

Next steps

Schedule a workshop to identify areas of vulnerability and ways to increase your security posture.



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Sources: 1. ZDNet Week September 2020 « 2. TechRadar, Feb 15, 2021 « 3. HelpNet Security, April 24, 2020 « 4. Security Magazine, June 22, 2021
6. Panaseer 2022 Security Leaders Peer Report « 7. Chief Executive Magazine, Sept. 3, 2020 « 8. Business Insider, Oct. 19, 2021