

# IT SECURITY AS A SERVICE

# CISCO® UMBRELLA®

Your network has changed, but your network defenses probably haven't. Traditional security measures like firewalls weren't designed to protect your remote sites, roaming devices, and a cloud-based workload. With Cisco Umbrella, you'll get the first line of defense in a cloud-based security platform, protecting your users no matter where they go.

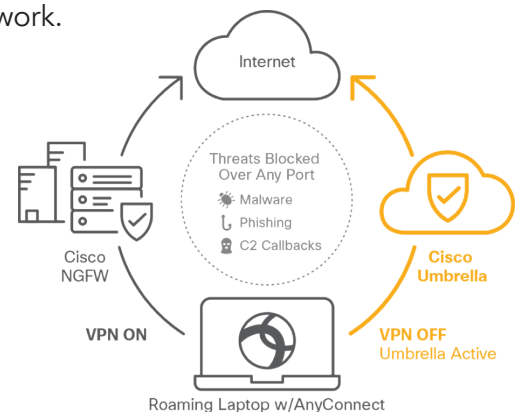
## Your First Line of Defense Against Threats

Block malware, phishing, and command & control callbacks over any port or protocol--before threats reach your users, no matter where they work.

## Visibility and Protection Everywhere

Gain the visibility needed to protect Internet access across all devices on your network, all office locations, and roaming users.

- Per user billing
- 100% uptime and availability
- Easy and quick to deploy
- AnyConnect® integration
- 3rd party integrations
- Reporting and dashboards



### CONTENT FILTERING

Meet compliance requirements and maintain productivity with flexible, location-aware policies with 60 content categories and an unlimited number of custom block/allow lists.



### DNS & IP LAYER ENFORCEMENT

Umbrella uses DNS to stop threats over all ports and protocols — even direct-to-IP connections. Stop malware before it reaches your endpoints or network.



### INTELLIGENT PROXY

Instead of proxying all web traffic, Umbrella routes requests to risky domains for deeper URL and file inspection. Effectively protect without delay or performance impact.



### C&C CALLBACK BLOCKING

Even if devices become infected in other ways, Umbrella prevents connections to attacker's servers. Stop data exfiltration and execution of ransomware encryption.