

# CLOUD SECURITY

Accessible and protected networks



## PROTECTING OFF-NETWORK

In the past, desktops, business apps, and critical infrastructure were all located behind the firewall. Today, more and more is happening off-network. More roaming users. More corporate-owned laptops accessing the internet from other networks. More cloud apps, mean that users don't need to be on the corporate network to get work done. And more branch offices connecting directly to the internet.

By 2021, Gartner predicts the average company will have 25% of its corporate data traffic bypassing the network perimeter. When a user is off-network, they are more vulnerable and the organization lacks visibility and protection. **If you rely on perimeter security alone, you're not fully protected.** These gaps open the door for malware, ransomware, and other attacks, therefore we recommend a Cloud Security solution to create a layer of defence on and off your network.

## THE FIRST LINE OF DEFENCE

As a Secure Internet Gateway, **Cisco Umbrella provides the first line of defence** against threats on the internet wherever users go. **Umbrella delivers complete visibility** into internet activity across all locations, devices, and users, and blocks threats before they ever reach your network or endpoints. The Umbrella global network, which is the network that our recursive DNS service is built on, resolves billions of internet requests from millions of users around the world every day. By analyzing and learning from internet activity patterns, **Umbrella automatically uncovers attacker infrastructure staged for attacks**, and proactively blocks requests to malicious destinations before a connection is even established — without adding any latency for users.

With PCM and Cisco Umbrella, you can stop phishing and malware infections earlier, identify already infected devices faster, and prevent data exfiltration.



LOWER COST



REDUCE TIME



BETTER VISIBILITY



CLOUD APPS

## DEPLOYMENT IN MINUTES

We recommend Cisco Umbrella as it is the fastest and easiest way to protect all of your users in minutes. Because it is delivered from the cloud, there is no hardware to install or software to manually update. Our experts will help you provision all on-network devices — including BYOD and IoT — in minutes and use your existing Cisco footprint to quickly provision thousands of network egresses and roaming laptops.

## TRY IT FOR YOURSELF

Talk to PCM about how Cisco Umbrella can help to protect your mobile, cloud-connected organization from advanced threats. Contact us on [ukinfo@pcm.com](mailto:ukinfo@pcm.com) or **0800-069-8512** to sign up for a **free 14 day** no obligation trial and experience the power of cloud security solution that protects your users no matter where they are.