

Cisco Umbrella + Cloudlock

Simple, effective cloud security

In the not so distant past, the way we worked looked very different. Most work was done in an office, on desktops that were always connected to the corporate network. The applications and infrastructure that we used sat behind a firewall. Branch offices would backhaul traffic to headquarters, so they would get the same security protection. The focus from a security perspective was to secure the network perimeter. Today, that picture has changed a great deal.

Where we work, how we connect, and the applications we use are dramatically different. Infrastructure and data that was once housed within the organization, has now moved to the cloud. Other apps are now consumed in the form of Software as a Service (SaaS), such as Office 365, Salesforce, and G Suite. Other cloud services, which often lack basic security protections, are procured without the knowledge and control of enterprises' IT organizations. To add to the complexity, more branch offices are now connecting directly to the internet, more unmanaged devices are accessing the network, and an increasing number of roaming users are accessing enterprise resources from everywhere. IT teams have reduced visibility and control over their environments and sensitive enterprise data.

Your challenges



Malware and ransomware



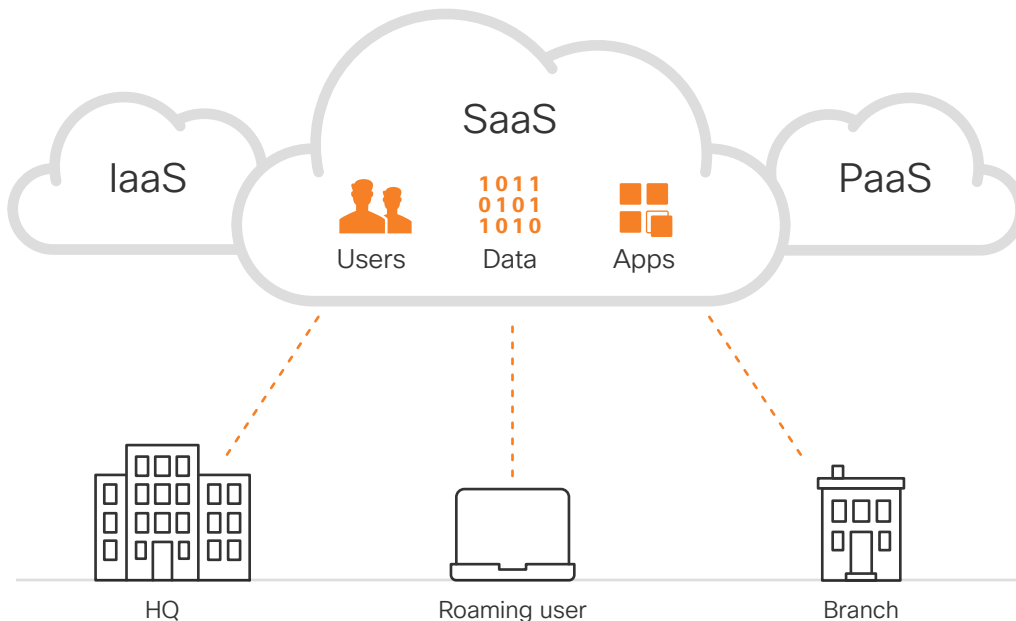
Gaps in visibility and coverage



Compromised accounts and malicious insiders



Data breaches and compliance



Learn more

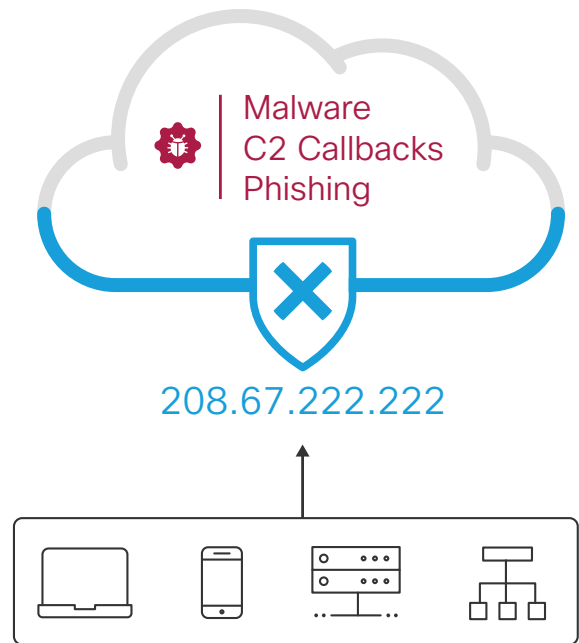
To learn how Umbrella and Cloudlock can enable visibility and protection for your cloud-connected organization, visit: cisco.com/go/cloudsecurity

Cisco Umbrella – a Secure Internet Gateway

Cisco Umbrella is a cloud security platform that provides the first line of defense against threats on the internet wherever users go. Because it's built into the foundation of the internet, Cisco Umbrella delivers complete visibility into internet activity across all locations, devices, and users, and blocks threats before they ever reach your network or endpoints.

By analyzing and learning from internet activity patterns, Cisco Umbrella automatically uncovers attacker infrastructure staged for current and emerging threats, and proactively blocks requests to malicious destinations before a connection is even established.

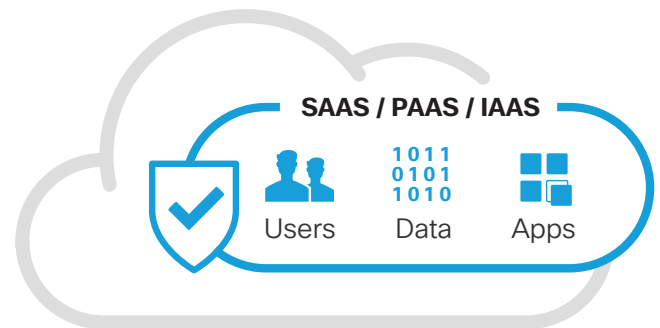
With Cisco Umbrella, you can stop phishing and malware infections earlier, identify already infected devices faster, and prevent data exfiltration. And because it's delivered from the cloud, Cisco Umbrella provides an effective security platform that is open, automated, and simple to use.



Cloudlock – a Cloud Access Security Broker

Cisco Cloudlock is the cloud-native CASB and Cloud Cybersecurity Platform that helps accelerate use of the cloud, including the apps you buy and build. Cloudlock secures your cloud users, data, and apps across Software-as-a-Service, Platform-as-a-Service, and Infrastructure-as-a-Service.

Cloudlock is a frictionless solution that combats cloud account compromises, data breaches and cloud malware, while providing codeless security for home-grown apps and actionable cybersecurity intelligence across an organization's entire cloud infrastructure. Unlike part-proxy, part-cloud API solutions that attempt both approaches and succeed at neither, Cloudlock orchestrates existing security investments to provide a coordinated, best-of-breed security solution.



Benefits

- **Block threats earlier:** Stop malware before it reaches your network or endpoints. Reduce the time spent remediating infections.
- **Extend protection:** Remove blind spots. Protect users anywhere they go, anywhere they access the internet.
- **Secure users, data, and applications:** Protect users, data, and applications in the cloud against compromised accounts, cloud-native threats, and data breaches. Enable compliance.
- **Enable secure cloud use:** Improve security while improving end-user productivity.