

Cloudflare One

Reimagine your corporate network and prepare for the future with our Zero Trust Network-as-a-Service platform.

Replace expensive, proprietary circuits with a single global network that provides built-in Zero Trust security, L3-7 DDoS mitigation and network firewalling, and traffic acceleration.

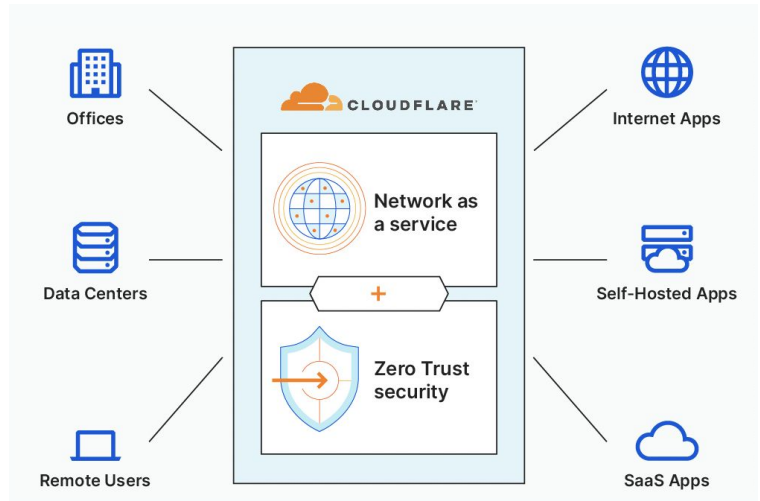
Connect users to resources simply and securely with no VPN, accelerating new user onboarding time by 60% for some customers. Block lateral movement, ransomware, malware, and phishing.

Cloudflare One is our [Secure Access Service Edge \(SASE\)](#) by combining network connectivity services with Zero Trust security services on one of the fastest, purpose-built global networks.

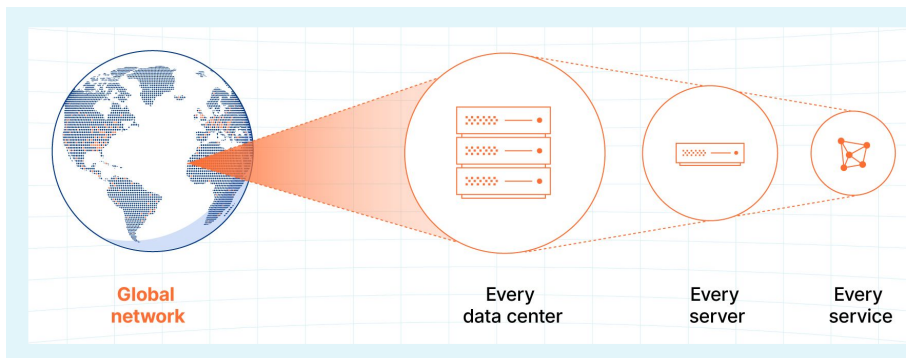
Why now?

Since the start of the pandemic, there's been a...

- 80%** increase in remote knowledge workers
- 23%** increase in cloud adoption
- 138%** increase in ransom DDoS and ransomware attacks



Instead of granting full trust and access to users once they're on the corporate network, Zero Trust uses a proxy-based, default-deny architecture that dictates authenticating and authorizing every request into, out of, and between entities on your network — ensuring that users can only get to applications they're explicitly allowed to access.



Consistent speed and scale everywhere on Earth

All security, performance, and reliability functions are designed to run on every single server in every Cloudflare data center on our network that today spans 275+ cities. Running the full stack of services everywhere ensures all customer traffic is inspected at the same data center that is closest to its source.

10→1 Improve business agility and save on cost

Replace ten point products with one composable platform. Cloudflare One is easier to deploy and addresses more needs than solutions stitched together across many vendors. Reduce operational costs by managing WAN and network security through a single dashboard.

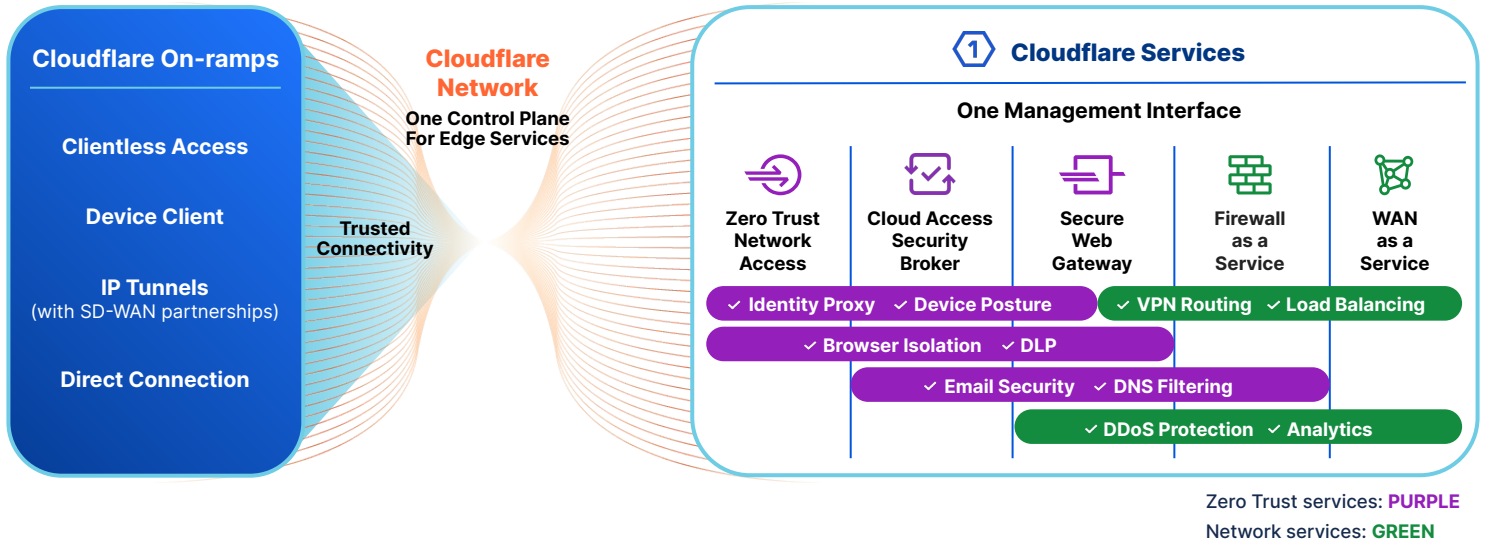
↓95% Reduce your attack surface

Cloudflare One uses our edge to stop any size network-level threat at wire speed. Gartner® estimates that, "for IT, SASE can reduce the deployment time for new users, locations, applications and devices as well as reduce attack surface and shorten remediation times by as much as 95%."

Connects to what you already use

Cloudflare One is an open platform that supports the identity, endpoint, cloud, and network on-ramp providers you already use. Easy to use, integrate once.

How Cloudflare One Works



Zero Trust Network Access

- Enforce Zero Trust rules that limit access to self-hosted corporate applications, SaaS applications, and private network IPs or hostnames.
- Connect users faster and more safely than a VPN, reducing time spent on related IT tickets by 80%.
- Works with multiple identity, endpoint protection, and cloud providers at the same time for optimal flexibility.

Cloud Access Security Broker

- Prevent data leaks with visibility and control of SaaS apps.
- Discover Shadow IT and set allow / block policies for apps.
- Scan SaaS apps via API integration for misconfigurations, improper access, and other risks to protect data at rest.
- Add cloud email security (CES) to enhance protection for your most used and most targeted SaaS app — email.

Secure Web Gateway

- Keep your data safe from malware, ransomware, phishing, command & control, Shadow IT, and other Internet risks over all ports and protocols.
- Control data flows by enforcing DNS, HTTP, network, and browser isolation rules with unlimited TLS 1.3 inspection.
- Deploy browser isolation to protect the data that live within web-based apps with controls over user actions.

Firewall as a Service

- Cloud-native network firewall for your enterprise.
- Consistent network security policies across your entire WAN, including headquarters, branch offices, and virtual private clouds.
- Deploy fine-grained filtering rules globally in under 500ms — all from a common dashboard.

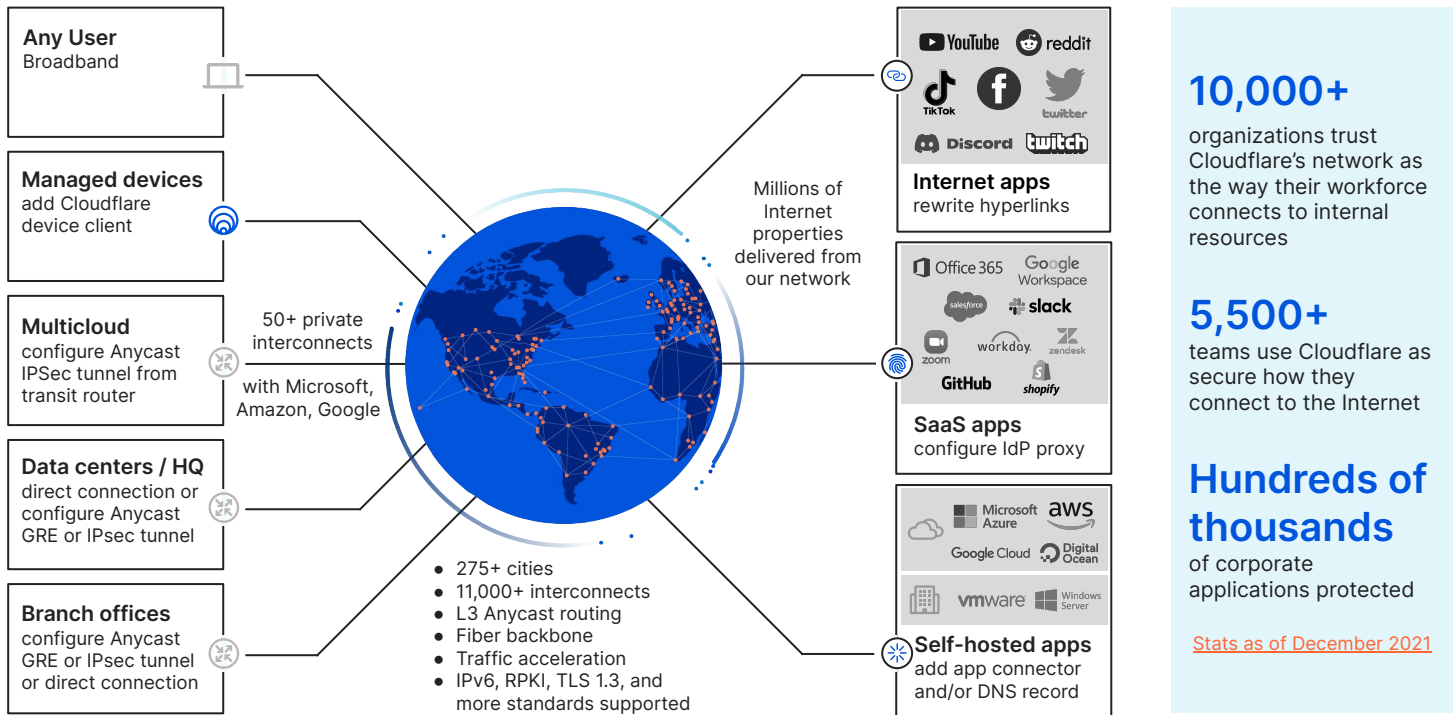
WAN as a Service

- Any-to-any full mesh connectivity with natively-integrated security, performance, and control through one interface.
- Partnerships with leading SD-WAN vendors make it easier to work with your existing investments.
- Directly connect datacenters and branch offices with Cloudflare Network Interconnect (CNI) to increase reliability and improve performance with faster provisioning.

Cloudflare Network

- Single-pass inspection for all traffic to ensure consistent and high speed protections for all users.
- 100% uptime SLA for paid plans that only an Anycast architecture can deliver.
- Architected with one composable, developer-friendly cloud platform that enables us to build and ship new services and to adopt new Internet and security quickly.

On-ramps to Cloudflare One



Gartner® Peer Insights™ Reviews



"Cloudflare's Zero-Trust service called Cloudflare One is top-notch and has helped protect our network from several attacks. Working with this vendor has been an absolute pleasure, they were there every step of the way understanding our needs and working with us to develop a global solution."

[Director, Professional Services](#)

"Definitely feels like a category definer, if not creator. The amount of innovation produced since the initial announcement in 2020 is nothing short of incredible."

What do you like most?: *"The clear vision the company has for how to take advantage of their edge network..."*

[Chief Technology Officer, Insurance Company](#)

"We had already deployed Zscaler but were recommended Cloudflare One, and after much due diligence and benchmarking against our current provider and others, we opted for Cloudflare One and couldn't have been happier. Experience to date has been more than positive."

[Project Manager, \\$1-3B Transportation Company](#)

"We have been using Cloudflare One a lot and it's an all-in-one powerful service. Cloudflare Global Network makes our applications always available and Zero Trust service makes them protected, acting as an excellent alternative to our VPN."

[Network Engineer, \\$3-10B Financial Company](#)

Start your journey to a faster, more reliable, more secure network

Request a consultation

Not ready for your assessment?

Keep learning more about [Cloudflare One](#)

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