

Cloudflare for Enterprise

Enterprise-grade security, performance, and reliability for any cloud, on-premise or SaaS deployment

Executive Summary

As modern enterprises embark on the digital transformation journey, they are rapidly replacing on-premise infrastructure with cloud technologies. The application, storage, and compute layers have already moved to the cloud, but the network layer is still managed by a combination of hardware and cloud-based solutions.

In the early days of the Internet, enterprises relied exclusively on network hardware devices to deliver capabilities like routing, firewalls, traffic optimizations, and load balancing. This approach worked for a while, but the Internet has become more complex and applications are moving to the cloud. Enterprises are

shifting away from single, on-premise data centers and transitioning to multi-cloud, hybrid cloud, and SaaS solutions. They simply cannot stick the hardware boxes in the cloud to manage the network layer. On-premise infrastructure involves expensive hardware, labor-intensive installation followed by on-going maintenance, and single-purpose point solutions.

Cloudflare is leading the transition of the network layer to the cloud, enabling enterprises to replace the hardware with cloud-based services: VPN as a service, firewall as a service, load balancing as a service, and more.

Cloudflare – An Integrated Global Platform

At Cloudflare, our mission is to help build a better Internet.

Cloudflare is a global cloud platform that delivers a broad range of network services with integrated, purpose-built products to enterprises, making them more secure, enhancing the performance of their business-critical applications, and eliminating the cost and complexity of managing individual network hardware.

Cloudflare makes it simple for modern enterprises to transition to and manage multi-cloud, hybrid cloud, and SaaS solutions on a global scale.

Enterprises can use edge computing to develop and deploy applications while receiving meaningful insights and analytics on web activity.



The image displays a grid of icons representing various Cloudflare services, organized into four main categories:

- Security (Purple background):** Firewall, IoT Security, Bot Management, SSL/TLS, DDoS Protection, Secure Origin Connection, Zero Trust Security, and Rate Limiting.
- Performance (Blue background):** Cache, Mobile Optimization, Intelligent Routing, Image Optimization, Content Optimization, and Mobile App.
- Reliability (Teal background):** Load Balancing, Domain Name System (DNS), Anycast Network, DNS Resolver, Virtual Backbone, and Always Online.
- Platform (Orange background):** Platform, Serverless Compute, Cloudflare Apps, and Analytics.

Why Enterprises Choose Cloudflare

Cloudflare provides enterprise-grade security while reducing latency and improving reliability.

- **Massive network scale.** Cloudflare's global network spans more than 190 cities in 90 countries around the world.
- **Integrated solutions—without trade-offs.** Deeply integrated products that protect and accelerate everything connected to the Internet.
- **Easy, unified, & advanced control.** Setting up Cloudflare takes as little as five minutes—no hosting provider or code changes required. Configuration and all changes propagate globally within seconds.
- **Shared intelligence.** New and evolving threats observed on a single site are applied to the network, enabling enterprises to proactively defend against attacks.
- **Multi-cloud support.** Cloudflare provides a unified control plane for the network layer for multi-cloud and hybrid cloud configurations.
- **Predictable pricing.** With Cloudflare's transparent pricing structure, enterprises never have to worry about hidden costs or unexpected upcharges as their needs evolve.
- **24/7/365 enterprise support.** Award-winning global customer support with dedicated technical resources and a comprehensive knowledge base.
- **Developer friendly.** With Cloudflare Workers, enterprises can develop new applications and configure existing ones without the hassle of maintaining supporting infrastructure.

What Enterprises Are Saying about Cloudflare



“We needed a way to be able to control what came into our infrastructure. And Cloudflare were the only ones that could meet our requirements.”

JASON SMALE

Vice President of Engineering, Zendesk



“We chose Cloudflare because it provided the high level of security we wanted with the scalability and features we were looking for.”

BEN HAMILTON

Information Security Architect, Logmein

Resources

- **Forrester Opportunity Snapshot** — Understand trends in cloud network adoption, usage, and challenges for enterprises around the world.
- **Multi-cloud Management** — Discover how Cloudflare can help simplify any multi-cloud strategy with an infrastructure-agnostic solution.
- **Enterprise Plan** — Learn about Cloudflare's Enterprise Plan the provides enterprise-grade security and performance, prioritized 24/7/365 phone, email, and chat support, and guaranteed uptime.

GETTING STARTED

Getting started is easy. Please reach out to an expert at gcs@synopsis-tech.net