

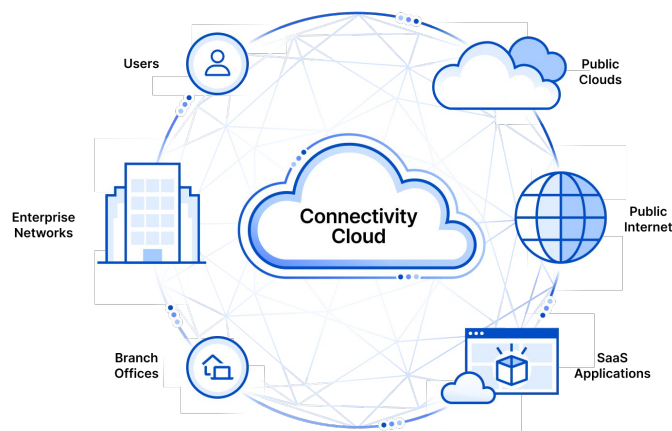
Cloudflare's connectivity cloud

How Cloudflare helps you tackle your next digital project with greater speed and less risk.

Reduce the infrastructure complexity that holds back digital progress

Organizations face pressure to launch new apps, move existing ones to the cloud, protect new attack surfaces, and modernize outdated security and networking infrastructure. Unfortunately, a complex tangle of security, networking, and app delivery services often stands in their way.

Cloudflare's connectivity cloud is the solution. It's a unified platform of cloud-native security, connectivity, and development services — including the ones you already use — whose global scale and deep integration help organizations reduce complexity in their IT environment and accelerate critical digital projects. Here's how our unique architecture makes this possible:



Composable, programmable architecture

How Cloudflare delivers:

- Services are fully abstracted from any specific hardware
- All services manageable via a single API
- Caching, decryption, traffic inspection, and logging are all customizable on a national or regional level

Why it matters:

Cloudflare's connectivity cloud can adapt to unique architectural and compliance needs while still providing consistent user experiences and efficient management — essentially, giving organizations a customizable control plane for their entire environment.

Deep interconnection and integration

How Cloudflare delivers:

- Network spans 330+ global cities and sits within 50 ms of ~95% of all Internet users
- Every Cloudflare service can run on every server in the network
- Anycast functionality + no service chaining
- No hardware or virtual appliances

Why it matters:

Integrating and managing too many disparate services causes inefficiency and security gaps. Cloudflare's connectivity cloud offers secure, low-latency, infinitely scalable connectivity between every user, application, cloud, and network infrastructure.

Peerless threat and network intelligence

How Cloudflare delivers:

- Serves ~20% of all Internet traffic
- Intelligent networking accelerates code, data, and traffic along the fastest routes
- Blocks 165 billion daily threats on average
- Unified body of threat intel for every service

Why it matters:

Cloudflare delivers better end-user experiences, catches more novel attacks, and makes it simpler for teams to get insights into security and traffic trends.

Unified, simplified interface

How Cloudflare delivers:

- Single management interface for every Cloudflare service
- Consolidated logging
- Integrations with endpoint security, identity platforms, logging/analytics services, and more

Why it matters:

Too many IT and security services means too many dashboards, leading to inefficiency, poor visibility, and alert fatigue. Cloudflare helps your security and IT teams work more productively

Cloudflare's connectivity cloud helps you accelerate a variety of digital initiatives:



SASE and SSE

Modernize your network, replace your VPN, and better protect your hybrid workforce with our unified cloud-native platform of Zero Trust and network services.

- Zero Trust Network Access
- Secure Web Gateway
- Remote Browser Isolation
- Cloud Access Security Broker
- Data Loss Prevention
- Email Security

[> Learn more](#)



Trusted app delivery and network infrastructure

Modernize your security, consolidate your security stack, accelerate performance for new applications or regional customer bases, and protect apps and APIs during cloud migration.

- L3-7 DDoS mitigation
- WAF/API protection
- Bot management
- Firewall-as-a-Service
- CDN
- Load Balancing

[> Learn more](#)



Agile development

Build and deploy innovative full-stack applications — including AI apps — more efficiently than ever with integrated compute, storage, and networking services.

- Serverless compute
- Video and image delivery
- Object storage
- SQL databases
- AI gateway
- AI inference

[> Learn more](#)

Cloudflare delivers measurable results for your digital journey

A Total Economic Impact™ study by Forrester Consulting — based on interviews with Cloudflare customers — found that a composite organization using our connectivity cloud achieved:

- **238% ROI** over three years
- **29%** improvement in security team productivity
- **25%** reduction in web application security breach risk

"Speed of innovation is everything in the tech industry, and simplifying operations using Cloudflare allows us to iterate and create service and value improvements that keep our customers from turning to our competitors."

Wilson Tang

Director of Engineering, Core Platform Services

