

## **Secure Web Accelerator**



Cloudflare is a market leader in web infrastructure services and provides undeniably fast, reliable, and secure DNS for over 26 million Internet properties worldwide.

#### What is Secure Web Accelerator?

Secure Web Accelerator (SWA) is our family of web infrastructure and website security solutions powered by Cloudflare's global content delivery network (CDN). Cloudflare's massive network secures your valuable digital assets from vulnerabilities and attacks, with industry-leading technologies, custom insights, and a blazing fast network.

99% of the world's population is close to a Cloudflare data center which means your website is served to visitors faster than ever at a truly global scale.

## Why Secure Web Accelerator?

- 1,000+ employees
- 165 data centers
- 10M+ customers
- In 95 countries around the world

Updating and deploying new technology and algorithms to combat sophisticated attacks is a full-time job that requires the expertise of seasoned professionals. Web application firewalls (WAF) with built-in Cloudflare rule sets improves your website security, speed, and reliability and provides an elevated user experience.

## SWA solves the challenges of the Internet.

#### **PERFORMANCE**

Cloudflare's global content delivery network (CDN) sends your traffic to the closest server so your customers can enjoy a better and faster experience.

#### **SECURITY**

Security engineers at Cloudflare a rec onstantly c reating c ustom r ules to protect your website against a variety of cyber attacks.

#### **RELIABILITY**

Cloudflare provides 99.99% SLA and uptime guarantee. If one server is unavailable, Cloudflare will route your traffic to another server so you never have to experience downtime again.

#### **INSIGHTS**

Set up alerts and notifications surrounding your DNS record settings, so you always know how your website is reporting.

#### **EASY SETUP**

We'll take care of everything for you!

## HOW TO CHOOSE THE RIGHT SWA PLAN FOR YOU?

## Secure Web Accelerator

In an Internet filled with threats, every website could use a performance and security boost.

Our intro Secure Web Accelerator plan gives you access to:

- Cloudflare's global content delivery network (CDN)
- Purge Cache
- Developer Mode
- Unmetered DDoS Mitigation
- DNSSEC
- Global Anycast DNS

## **Secure Web Accelerator Plus**

In addition to enhanced security features and accelerated site speed with image optimization, the main benefit of Secure Web Accelerator Plus is gaining access to the Cloudflare control panel. Additional features of this plan include:

- All of the features of the Secure Web Accelerator plan
- The Cloudflare control panel
- Web Application Firewall (WAF)
- Image Optimization
- 20 Page Rules
- 20 Firewall Rules
- 10 Rate Limiting Rules
- Minimize Time to Live (TTL) Configurations
- Image Optimization with Polish, Mirage, Brotli
- Cloudflare Dashboard with Custom Insights

## **Secure Web Accelerator Professional**

Secure Web Accelerator Pro provides enterprise-level CDN, DNS, DDoS protection and security with maximum customization.

Incentives for upgrading to our most professional plan:

- All of the features of the Secure Web Accelerator Plus plan
- Railgun™
- Image Resizing
- Custom SSL
- Up to 25 Custom WAF Rules
- 50 Page Rules
- 100 Firewall Rules
- 15 Rate Limiting Rules
- PCI DSS 3.2 Compliance





# Top 3 reasons you need Secure Web Accelerator powered by cloudflare



#### Speed up your website

Cloudflare's global network offers fast, reliable content delivery to optimize engagement, increase conversions, and reduce costs.



## **Enhance your security**

Cloudflare security solutions protect and secure websites and infrastructures against denial-of-service (DDoS) attacks, customer data breaches, abusive bots, and other malicious cyber attacks.



## Stay up all the time

More than 20 million internet properties, including major e-commerce sites, government agencies, and enterprises use Cloudflare DNS to make sure their website is online and always available to anyone in the world.

## SECURE WEB ACCELERATOR COMPARISON

Solution	Secure Web Accelerator	Secure Web Accelerator <b>Plus</b>	Secure Web Accelerator Professional
Content Delivery Network (CDN)	Yes	Yes	Yes
Automatic Static Content Caching	Yes	Yes	Yes
Cache Purge	Instant	Instant	Instant
Developer Mode	Yes	Yes	Yes
Railgun™ Origin Network Optimizer		Yes	Yes
Mobile Optimization with Mirage™		Yes	Yes
Image Manipulation with Image Resizing			Yes
Page Rules		20	50
Unmetered DDoS Mitigation	Yes	Yes	Yes
Universal SSL/TLS 1.2 & 1.3 Encryption	Yes	Yes	Yes
SSL Certificate Type		Cloudflare Issued	Cloudflare Issued or Custom
Web Application Firewall (WAF) with built-in Cloudflare rule set		Yes	Yes
Custom WAF rules			Up to 25
Firewall Rules		20	100
PCI DSS 3.2 Compliance			Yes
Rate Limiting Rules		10	15
DNSSEC	Yes	Yes	Yes
Global Anycast DNS	Yes	Yes	Yes
Always Online	Crawled Weekly	Crawled Every 3 Days	Crawled Daily
Analytics		Yes	Yes



