

Performance and Security for Google Cloud Platform

With over 102 data centers across 50 countries, Cloudflare enhances the performance and security of Internet properties hosted by Google Cloud Platform, while reducing monthly bandwidth usage and egress billing costs.



Google Cloud Platform's CDN Interconnect program optimizes the connectivity between Google's network and Cloudflare's data centers, while saving up to 76% on egress billing*.

Reduced bandwidth

Cloudflare's caching and CDN interconnections **save up to 76% on bandwidth and egress pricing**

Improved performance

Our Content Delivery Network (CDN) and website optimizations **improve loading speeds by 2x** on your Google Cloud hosted website or application

Advanced DDoS protection

Cloudflare's **advanced DDoS protection** with 10 Tbps network throughput has 10x more capacity than the largest DDoS attack ever recorded

Web application firewall (WAF)

Cloudflare's WAF **blocks the most sophisticated Layer 7 attacks**, protecting against the OWASP top 10 and vulnerabilities seen in popular applications

*Egress is traffic leaving Google Cloud data centers, traveling to Cloudflare's data centers. CDN Interconnect discounted egress pricing found here: cfl.re/egress-pricing

"We've saved in money, servers, and sanity by using Cloudflare."

Jake Heinz, Software Engineer at Discord

Discord saves \$100,000 monthly on their Google Cloud Network Egress bill.

cfl.re/discord-case-study

"The reason we use Cloudflare is because the security features are excellent, the CDN is high performing, and it's really convenient that these solutions are packaged together. It makes managing everything easy, and allows us to focus on our core business."

Peter Bakkum, Platform Lead at Quizlet

Quizlet saves 50% on their monthly Google Cloud Network Egress Bill and has a 76% reduction (over 10 Tb) of daily bandwidth use.

cfl.re/quizlet-case-study

Learn more about using Cloudflare with Google Cloud Platform
cfl.re/google-cdn-interconnect

Questions?
Email us at Partners@Cloudflare.com

WHAT IS CLOUDFLARE?

Cloudflare is on a mission to help build a better Internet. With a global network of 102 data centers and 10 Tbps of total throughput, we protect and accelerate over 5.5 million Internet properties. Our predictable flat-rate pricing means never being charged for bandwidth usage, even in the case of legitimate traffic spikes or attack. With every new website, Cloudflare's network becomes smarter. Our predictive security automatically identifies new threats, blocking them from the other 6 million properties across our network. Our customers are the largest adopters of IPv6, HTTP2, and SSL/TLS around the world. As new standards emerge, Cloudflare makes it easy to take advantage of them.

Tens of thousands of Google Cloud Platform customers are utilizing the performance, security, and cost saving benefits of Cloudflare.

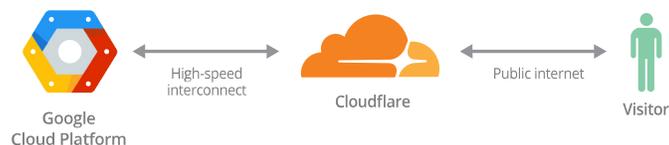
WHAT IS GOOGLE CLOUD PLATFORM'S CDN INTERCONNECT PROGRAM?

Google Cloud Platform's CDN Interconnect program allows select CDN providers to establish direct interconnect links with Google's edge network at various locations. Customer egressing network traffic from Google Cloud Platform through one of these links will benefit from the direct connectivity to the CDN providers and will be billed according to the lower Google Cloud Interconnect pricing.

Cloudflare and Google Cloud Platform joint customers leveraging the CDN Interconnect program can benefit from a faster website, discounted pricing on egress bandwidth, reduced overall bandwidth, and a faster connection between Cloudflare and their origin server(s) on the Google Cloud Platform.

HOW DOES IT WORK?

As part of this program, 44 Cloudflare data centers are directly connected to Google Cloud Platform's infrastructure. When one of these Cloudflare data centers requests content from a Google Cloud Platform origin, it's routed through a high-performance interconnect instead of the public Internet. This dramatically reduces latency for origin requests, and it also enables discounted Google Cloud Platform egress pricing in the US, Europe and Asia regions.



ALREADY A JOINT CUSTOMER?

In order to take advantage of discounted egress pricing, you'll need to email cloud-interconnect@google.com with your Google Cloud project ID and Google Cloud regions in which you're hosted. Once completed, Google will begin applying discounts within your next invoice period.

Sign Up for Cloudflare Cloudflare.com/plans/