

# DDoS MITIGATION

## OUTSMART THE ONSLAUGHT.

Summit's DDoS Mitigation service uses AI technology to intelligently scrub attack traffic before it takes you offline. Your apps stay responsive, your customers stay happy, and your security team doesn't have to cancel lunch (again). Our real-time analytics and scrubbing center network detect and neutralize attacks automatically, whether they're volumetric floods, protocol exploits, or app-layer nonsense.

### FLEXIBLE PROTECTION OPTIONS

#### ALWAYS-ON PROTECTION

Continuous traffic monitoring with auto-mitigation.

#### ON-DEMAND ACTIVATION

Mitigation kicks in only when needed—ideal for bursty threats.

#### REAL-TIME ANALYTICS

Instant traffic pattern recognition to stop threats fast.

#### MULTI-LAYERED DEFENSE

Protects against volumetric, protocol, and application-layer attacks.

### HOW IT WORKS

**Summit offers an always-on DDoS mitigation service on a monthly basis.**

If that commitment isn't right for your business, you'll still benefit from using Summit for network connectivity. When our tools see something suspicious, your team can always choose to turn on built-in DDoS scrubbing for as long as you need it.

1. Summit systems monitor network traffic 24x7x365.
2. A malicious actor launches a DDoS attack.
3. Summit catches the traffic and routes it for analysis.
4. Your environment is back to normal in <5 minutes.
5. Clean traffic is delivered to your environment.

### WHY SUMMIT?

Feature	Benefit
Instant Detection & Response	Stops over 90% of attack traffic in under 5 minutes.
Cloud-Scale Scrubbing Network	Filters traffic before it touches your infrastructure.
Human Help	24/7/365 access to Summit's security engineers.
Compliance-First Approach	Built for the regulatory rigor of finance, healthcare, and beyond.
Seamless Network Integration	No rerouting chaos. Just clean traffic.
Custom Alerting	Get notified the moment something happens.

*Summit was instrumental in our mitigation/response today.  
Thanks, guys.*



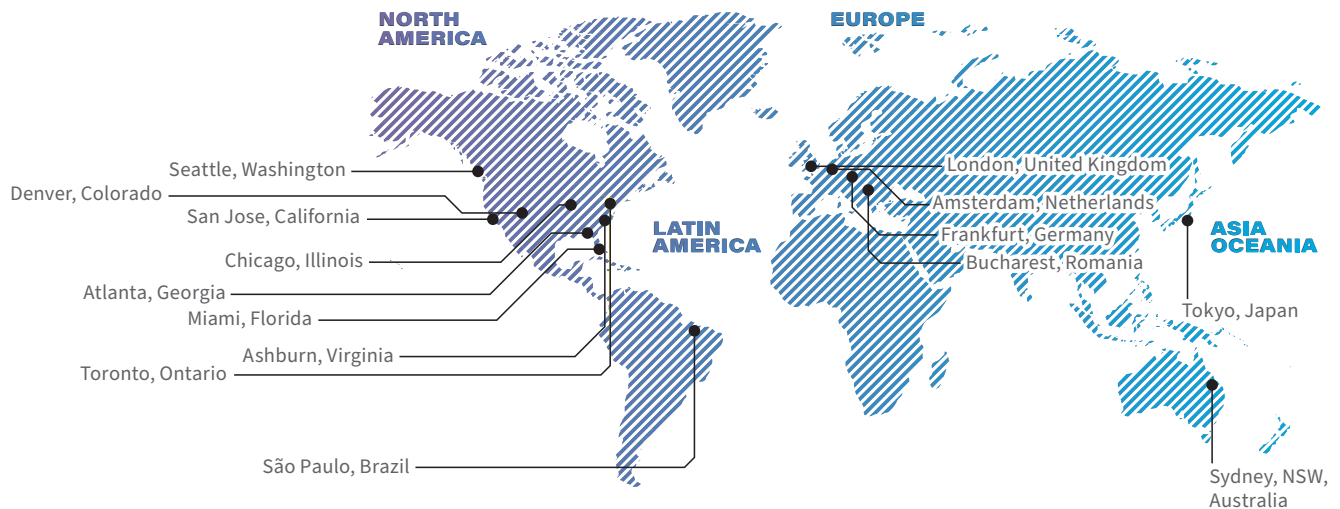
## THE SUMMIT DIFFERENCE

Summit	Other DDoS Providers
5-minute automated mitigation	Delayed response = extended downtime
Human support on-call	Bots with scripts
Compliance built-in	Compliance not considered
Full-stack cybersecurity integration	One-off, siloed service

## HAPPY CUSTOMERS



## GLOBAL FOOTPRINT



## PART OF A BIGGER PICTURE

DDoS Mitigation is just one element of Summit’s full-stack IT portfolio. From app hosting and colocation to cloud infrastructure and backups, we help businesses scale like they mean it.

Summit DDoS Mitigation works best when paired with:

- **Colocation:** Secure hosting with redundant power and connectivity.
- **Private Cloud & VPC:** Custom-built cloud with built-in protection.
- **Managed Network Services:** Resilient switching and scalable bandwidth.
- **EDR & Firewalls:** Complete visibility and perimeter protection.

## MAKE YOUR NETWORK A DDoS-FREE ZONE

Whichever level of DDoS protection you need, it’s always wise to start your preparations early. No one wants to build a plane midair. Start here:

<https://www.summithq.com/services/cybersecurity/ddos-mitigation>.

