

# Enhance threat defense with threat intelligence

Cloudflare delivers unmatched protection across its security portfolio by using mass-scale threat intelligence

## Fight back against an escalating threat landscape with threat intelligence

With attacks on the rise, the window to counter emerging threats is shrinking, leaving security teams scrambling to keep up. Threat intelligence is essential to tackle this challenge, empowering teams to proactively identify and thwart attacks before they cause damage.

## Cloudflare leverages its vast global network for intelligence-led defense

By detecting attacks in the earliest stages of conception, we create intelligence to ensure customers have the most robust, up-to-date threat mitigations in the market — not just IOCs after the fact.

Intelligence automatically protects applications and APIs from abuse, stops malware and phishing, neutralizes zero-day vulnerabilities, and monitors for suspicious payloads and browser supply chain attacks, all without user intervention.

## How is Cloudflare different?



### Mass-scale threat visibility

~20% of the Web runs on Cloudflare, allowing us to analyze trillions of threat activity signals that nobody else has.



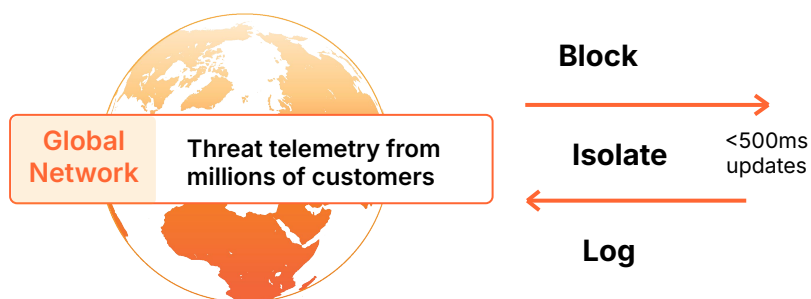
### Shared platform intelligence

Intelligence is automatically shared across Cloudflare's security portfolio, enabling us to stop 150 billion attacks every day. For example, phishing signals from Cloud Email Security enhance WAF protections.



### Attack disruption

We go beyond insight to actively disrupt and dismantle threat actor infrastructure from the point of launch, before it can cause damage.



Threat Types		
Stop threats before they cause harm		
Web Attacks	DDoS & Bots	Malware
Phishing	Zero Days	Malicious URLs

## Protecting Cloudflare Customers Across

### People

Secure Web Gateway  
Cloud Email Security  
Browser Isolation  
Brand Protection

### Applications

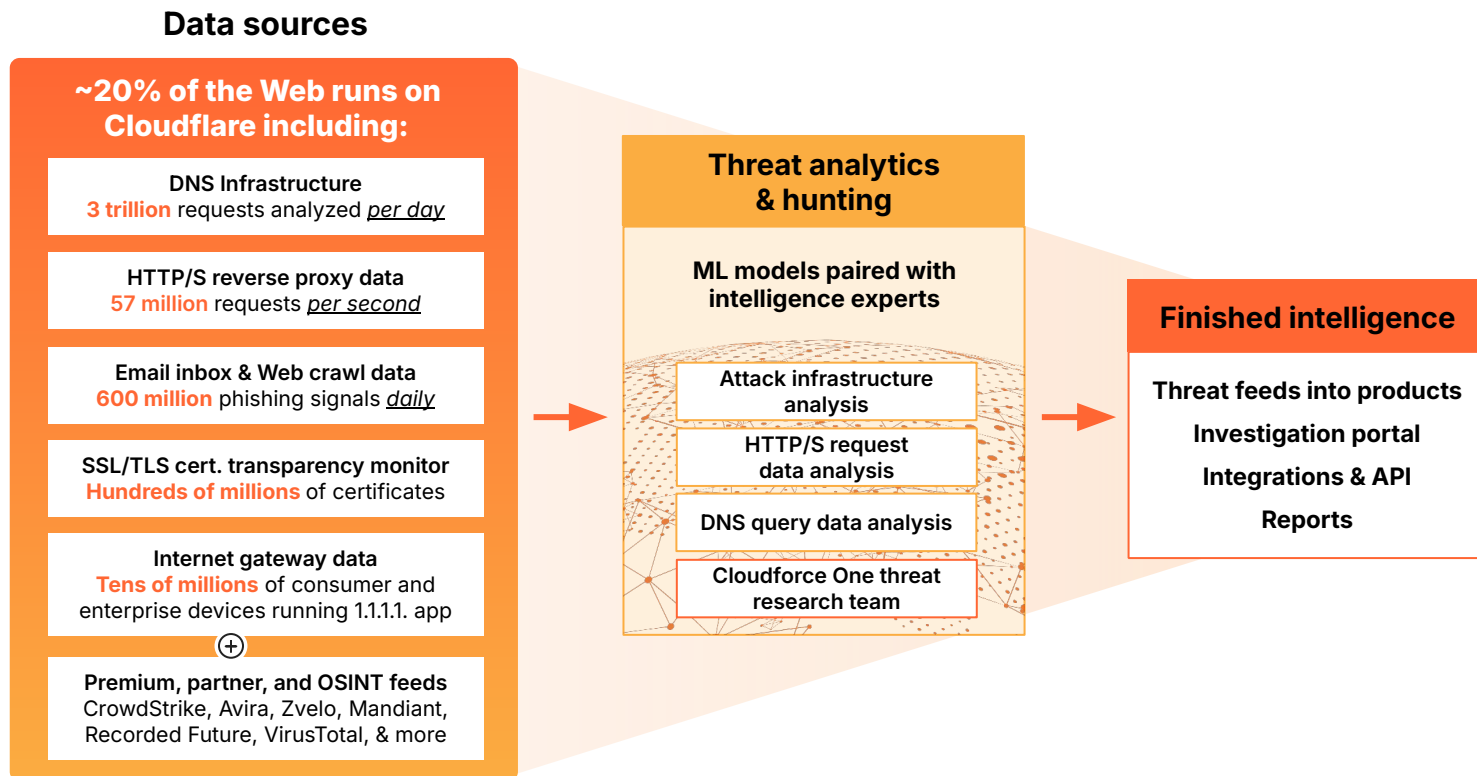
Web Application Firewall  
Bot Management  
API Gateway

### Networks

Firewall as a Service  
L3/L4 DDoS Protection

## How Cloudflare collects, analyzes, and delivers threat intelligence

Given the sheer volume and variety of data Cloudflare collects (shown below), we heavily leverage ML models for analytics at speed and scale. We supplement that with analysis, detections, and rulesets from our threat intelligence team, Cloudforce One. Threat intelligence is automatically delivered to relevant security products via threat feeds, but can also be accessed through an investigation portal, integrations, API, or threat research reports.



### Dedicated threat intelligence services

Reporting, tooling, and expertise to make teams smarter, more responsive, and more secure.

#### Cloudforce One Service Offerings

- ✓ Threat research reports
- ✓ Threat actor profiles & TTPs
- ✓ Malware and traffic analysis
- ✓ IOC analysis
- ✓ Brand protection
- ✓ Request for information (RFIs)



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