

# DDoS Defense

Any organization conducting business over the internet is at risk of a Distributed Denial of Service (DDoS) attack, a malicious attempt to disrupt the normal traffic of a targeted server, service or network by overwhelming it with a flood of internet traffic from multiple sources. DDoS Defense uses best-in-class security technology to monitor your traffic, detect threats and alert key personnel to mitigate these disruptive and costly attacks before your business operations are impacted.

## Key Benefits

### Enhanced network security

Our low-latency solution removes malicious traffic, while allowing legitimate traffic to reach your network uninterrupted.

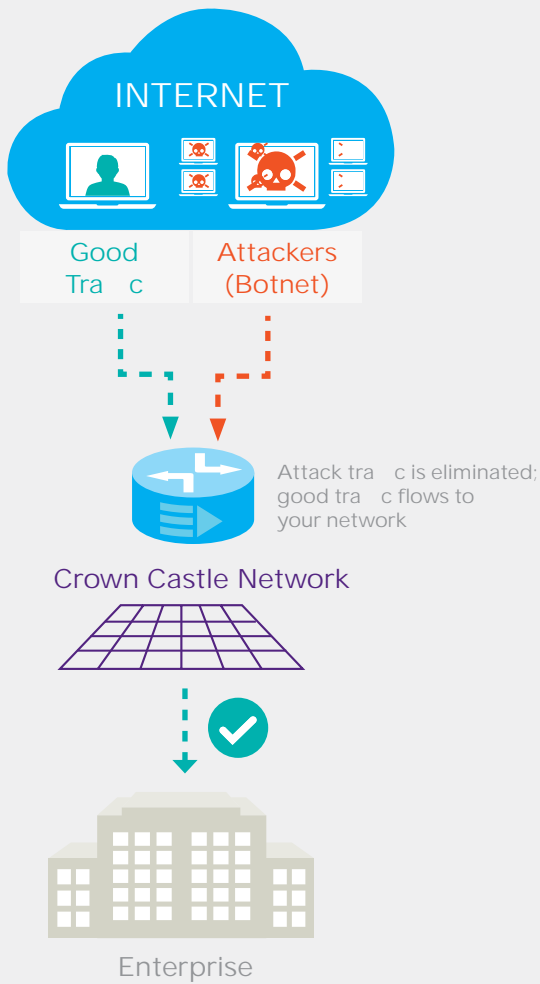
### Dedicated support and monitoring

Our traffic monitoring and attack detection centers are staffed by security experts who proactively monitor traffic around-the-clock. They can identify anomalies and quickly respond to attacks—protecting your business-critical systems. We provide early DDoS attack detection using a best-in-class defense system and threat analysis that can respond to both new and existing attack types.

### Simplified network management

You'll get expert support and security without on-premise us

## How we protect your network



## Product Details

PRODUCT	AROUND-THE-CLOCK MONITORING	ATTACK DETECTION	MITIGATION
<b>DDoS Defense</b> (Subscription)	✓	✓	✓
<b>DDoS Emergency Services</b> (On-demand)	—	—	Available upon request for a period of 24 hours for an additional charge.

## Why Crown Castle?

### Our unique, nationwide portfolio

With approximately 90,000 route miles of fiber, we own and operate one of the largest and densest fiber networks in the country with a presence in 23 of the top 25 US markets.

### Our proven track record

In our 30 years of experience owning and operating network assets we've seen it all and we're always ready to adapt to changing network trends.

### Our deep expertise

We've worked with nearly every industry so we understand your unique opportunities and challenges and can tailor solutions to meet your goals.

### Our solutions

We have your networking and security needs covered. Visit our [infrastructure solutions](#) page to learn more about our suite of solutions and how they can solve your toughest challenges.

Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 90,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.