

DISTRIBUTED DENIAL OF SERVICE (DDoS) PROTECTION

Secure your business against the devastating effects of DDoS attacks with US Signal's dedicated DDoS detection and mitigation solution designed to protect your Dedicated Internet Access. Our industry-leading technology is designed to protect your environment from even the most advanced attacks, giving you peace of mind knowing your network and reputation are safe.

DDoS attacks can cause significant financial losses, reputation damage, customer trust erosion, and more. With US Signal's always-on DDoS protection, we automatically identify and mitigate these risks and keep your Internet Connectivity running smoothly.

BENEFITS

- **1. Best-in-Class Protection:** Our state-of-the-art protection is designed to detect and mitigate DDoS attacks in real-time. Our technology ensures that your network remains operational, enabling you to focus on your core business activities.
- 2. Advanced Attack Protection: Detection and mitigation of today's most advanced attacks, including Burst attacks, Domain Name System (DNS) amplification attacks, IoT botnet floods, Layer 3-4 and other crippling DDoS attacks.
- **3. Global Cloud Network:** US Signal installed scrubbing appliances on our network within US Signal data centers capable of mitigating up to 20Gbps of DDoS traffic. In the event an attack exceeds our physical scrubbing capacity, US Signal can divert traffic to our partners' cloud which has over 12Tbps of scrubbing capabilities.
- **3. Expert Support:** Our DDoS protection is backed by 24/7/365 monitoring and support by our team of experienced security professionals. Our experts work in our state-of-the-art TOC and SOC, providing ongoing oversight and rapid response to emerging threats.

FEATURES

- + Zero Day Protection
- Available throughout the entire USS footprint, Extensive Capacity
- + Advanced Attack Protection
- + Solution is Managed by US Signal
- + Grow-as-you-go

RECOMMENDED

Add on US Signal's Managed Detection and Response (MDR) and Managed Extended Detection and Response (MXDR) and leverage 24/7/365 US Signal TOC and SOC, in conjunction with the best of breed EDR and XDR platforms to further strengthen your cybersecurity posture and catch malicious activities before they negatively affect your business.