

# DDoS Protection Service

*Preserve your business with Xfernet.*

## DDOS PROTECTION SERVICE FILTERS UNWANTED TRAFFIC BEFORE IT REACHES YOUR NETWORK

Distributed Denial of Service (DDoS) attacks can strike at any time with potentially devastating effects to your network. At a minimum, these assaults compromise your customers' experience and can often shut down networks completely, resulting in lost revenue and costly bandwidth charges. With these attacks becoming a regular threat to the online business community, it pays to be prepared. Xfernet's DDoS Protection Service is available in North America, Asia and Europe.

### VOLUMETRIC ATTACKS

These attacks often result in some sort of collateral damage, as devices become overloaded and the network inaccessible to more than just the intended target.

- TCP SYN Flood
- UDP Flood
- ICMP Flood
- Reflection Attack

### APPLICATION LAYER ATTACKS

These well-crafted attacks target a specific service on the host and can be difficult to detect, as they look like a legitimate connection.

- HTTP-GET
- HTTP-POST
- SSL

Xfernet has deployed devices with robust DDoS mitigation capacity and is prepared to combat large scale attacks like those mentioned above. When notified of a possible DDoS attack, Xfernet's expert security engineers analyze key network data and rapidly re-direct your incoming traffic to flow through our mitigation platform. The DDoS Protection Service platform is built on best-of-breed technology, which removes the attack and passes clean traffic through to your network, keeping you open for business online.

Xfernet's DDoS Protection Service has the power to defend your network against DDoS attacks. Attack thwarted. Problem solved. Network safe. It's all in a day's work with Xfernet's DDoS Protection Service. Everyone's security requirements are unique and we'll do all we can to best meet your needs.

