



## SmartProtect Solution

Corero SmartProtect enables Hosting Providers, ISPs, MSP/MSSPs to deliver award-winning real-time DDoS protection as a premium security service to their customers. The latest enhancements now enable providers to gain more control when it comes to defending against saturating attacks. Quite often providers are forced to blackhole all traffic to escape the impact of an attack which is at risk of overwhelming their available transit/peering bandwidth. SmartProtect now benefits from local and upstream signaling

capabilities which give providers the flexibility needed to deal with attacks that threaten to take all their customers offline, without resorting to blocking all traffic (good and bad) to the attack target. The result is no downtime for the target customer and peace of mind knowing that bad traffic stays out and good traffic remains flowing to keep all customers online. Don't pay for downtime – keep customers online while maximizing ROI with the highly effective and automated value-add SmartProtect service.

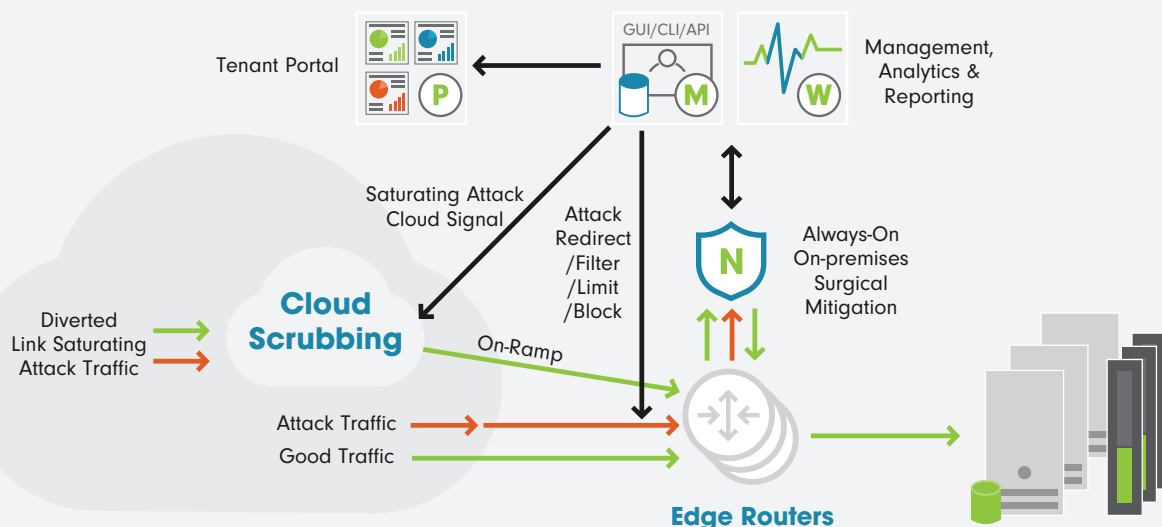
## SmartWall Protection

SmartProtect is powered by Corero's SmartWall solution, which delivers real-time mitigation of DDoS attacks automatically, in seconds, not the minutes, or tens-of-minutes, taken by traditional solutions.

Supporting multiple deployment topologies, SmartWall utilizes an always-on DDoS mitigation architecture to automatically, and surgically, remove just the DDoS attack traffic.

This protection is offered in cost-effective scaling increments of 1Gbps, 10Gbps and 100Gbps to support the growing bandwidth requirements of your business. This technology includes configurable policies to selectively customize protection to optimally defend critical network assets against DDoS attack traffic. The SmartWall solution is the strongest performing in the industry, delivering the most comprehensive DDoS protection, to unprecedented scale, with the lowest total cost of ownership.

## SmartWall DDoS Defense





Hosting Providers, ISPs, and MSP's/MSSP's are unwilling accomplices to DDoS (Distributed Denial of Service) attacks that transit or impact their network. Providers and their customers are now inseparably linked by the increasing challenges DDoS attacks present.

To avoid damage to reputation and brand, provider customers are looking for protection that is a match for the evolving DDoS threat. For providers, this is an excellent opportunity to offer the latest generation of DDoS protection for their customers—gaining a new value-add service revenue opportunity in the process.

DDoS Protection as a Service (DDPaaS) is an emerging value-add revenue model for Hosting Providers, ISPs, and MSPs/MSSPs that allows them to economically offer tenant customers always-on, real-time, DDoS attack protection and reporting, without the downtime associated with manual and legacy solutions.

## SmartWall Multi-Tenant Portal

The SmartWall Service Portal enhances Corero's award-winning real-time protection with multi-tenant and service delivery capabilities, including:

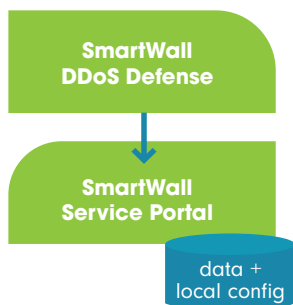
- » DDoS attack monitoring dashboards globally, and per customer
- » Role-based access for provider and tenant customer users
- » DDoS attack reporting and real-time alerting
- » Tenant customer life-cycle management

This web application portal enables providers to onboard tenant customers, define and assign DDoS protection service levels and view attack dashboards for each. Protected customers can login to their own view, to access DDoS attack reporting and analytics, and understand the value of the DDoS protection they are receiving.

### MSP/MSSP



On-boards tenants by creating a new tenant account and adding the destination IP addresses that are assigned to that tenant.



Portal receives attack data and generates multi-tenant view by mapping tenant names to IPs / Ranges

### Tenants



Tenants receive alerts and can securely log in to dashboard views and reports of their attacks.

Tenant can configure IP address aliases for easier reference to their protected assets.

## Key Benefits



### Value-Add Service

Retain existing customers and attract new ones with a differentiated offering that delivers a rapid ROI on deployment and operating costs



### Proactive Protection

Automatically protects provider infrastructure and eliminates customers' service outages due to volumetric DDoS attacks



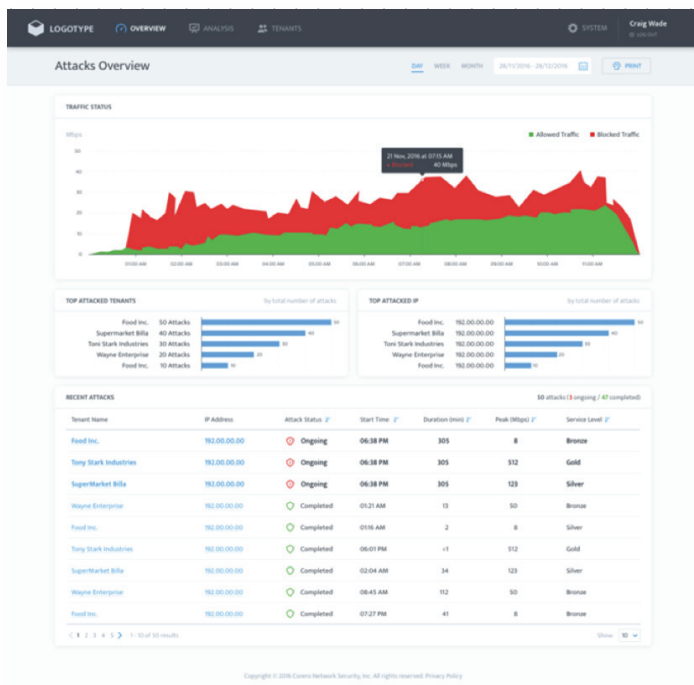
### Service Flexibility

Automate service levels and protect SLAs with fine-grained policies enforced by on-premises mitigation combined with local and upstream signaling



### Comprehensive Visibility

Forensic-level analytics combined with multi-tenant visibility, alerting and reporting



With the SmartWall Threat Defense and Service Portal capabilities, providers can effectively protect their network from DDoS, eliminating service outages and bandwidth consumed by these attacks, while achieving a positive ROI from their DDoS mitigation investment in as little as just a few months\*

\*ROI varies depending on protection service pricing models and made available to provider's customers.

## Flexible Procurement Models

SmartProtect includes flexible procurement options for providers to purchase real-time DDoS mitigation technology from Corero, to better meet the needs of the buying process effectively lowering the barrier to entry for automated DDoS mitigation.

The benefits of the Corero SmartWall DDoS protection solution are available through a flexible purchasing model that can

meet the objectives of your business, whether that be upfront Capex investments, or monthly Opex subscription-based terms. Corero SmartProtect is designed for a broad spectrum of providers - hosting, managed and ISP - which gives these operators the capability to deliver high-value, premium DDPaaS to their customers, with an easily digestible economic model.

To learn more about the Corero SmartWall solution, or how to benefit from SmartProtect, visit [www.corero.com](http://www.corero.com).

## About Corero Network Security

Corero Network Security is a global leader in real-time, high-performance, automatic DDoS defense solutions. Both Service and Hosting providers, alongside digital enterprises across the globe rely on Corero's award winning cybersecurity technology to eliminate the threat of Distributed Denial of Service (DDoS) to their digital environment through automatic attack detection and mitigation, coupled with network visibility, analytics and reporting. Corero's industry leading SmartWall and SecureWatch technology provides scalable protection capabilities against external DDoS attackers and internal DDoS botnets in the most complex edge and subscriber environments, while enabling a more cost-effective economic model than previously available. Corero's key operational centers located in Marlborough, Massachusetts, USA and Edinburgh, UK, with the Company headquarters in Amersham, UK. The Company is also listed on the London Stock Exchange's AIM market under the ticker CNS.

For more information, visit [www.corero.com](http://www.corero.com), and follow us on LinkedIn and Twitter.

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