

The background features a complex network of thin grey lines connecting small grey dots, overlaid on a pattern of large, overlapping triangles in various shades of grey and white. A large, thick green circle is positioned on the right side of the page, partially overlapping the network diagram.

SmartProtect Program

Solution Brief

Deliver Corero's Real-time DDoS Protection as-a-Service (DDPaaS) for Your Customers

Key Benefits



Comprehensive Visibility

Differentiated offering with premium security services - retaining existing customers and attracting new ones



Proactive Protection

Protected infrastructure and eliminated service outages and latency issues as a result of DDoS traffic



Services Capabilities

Rapid ROI on DDoS protection deployment and operating cost with premium DDPaaS offerings

Introduction

Any Internet related service or hosting provider is an unwilling accomplice to DDoS attacks that transit or terminate on their network. Providers and their customers are inseparably linked by the challenges DDoS attacks present.

To avoid damage to reputation and brand, subscribers are looking for DDoS mitigation techniques that have evolved to meet the changing threat landscape. For providers, this is a golden opportunity to modernize DDoS protection for their customers—gaining a new DDPaaS revenue opportunity in the process.

DDPaaS is a new service revenue model for hosting and service providers that allows them to economically provide customers and tenants with real-time DDoS attack protection and reporting.

Program Components

The Corero SmartProtect Program enables Hosting Providers and ISP's with the capability to deliver Corero's award-winning, real-time DDoS Protection as a premium security service to its business customers.

SmartWall® Threat Defense System

Corero Network Security provides dedicated technology via the SmartWall Threat Defense System (TDS) for real-time mitigation of DDoS attacks in seconds vs minutes, allowing good user traffic to flow uninterrupted.

With varied deployment topologies, (In-line or scrubbing) the SmartWall TDS family of solutions utilizes modern DDoS mitigation

“Tier 2 and Tier 3 Service Providers and Hosting Providers now have access to DDoS protection at the price and performance that makes sense to their business, whereas five years ago, this wasn’t a possibility. Traditional DDoS solutions historically have not given way to enabling additional service offerings that service providers could use to generate incremental revenue. This combination now provides a game changing opportunity for the service provider community.”

Jeff Wilson

Senior Research
Director and Advisor,
IHS

architecture to automatically, and surgically remove DDoS attack traffic.

This protection is provided in cost effective scaling increments - 10Gbps-100Gbps, to support bandwidth, flow table and inspection requirements as you grow. This technology provides configurable policies to selectively enable a broad range of specific protection mechanisms to defend critical network assets against DDoS attack traffic. The SmartWall TDS appliances are the highest performing in the industry, while providing the most robust security coverage at unprecedented scale with the lowest total cost of ownership to the customer.

SmartWall® Service Portal

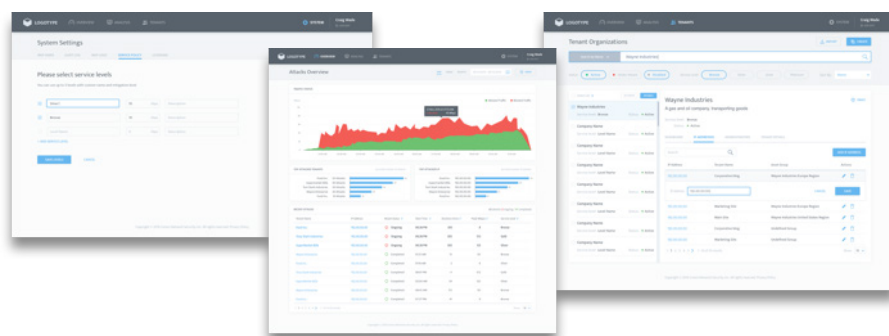
The SmartWall Service Portal is powered by the award-winning real-time SmartWall TDS technology. The SmartWall Service Portal provides per customer visibility and administration for:

- DDoS attack monitoring dashboards globally, and per customer
- Role-based access for provider and customers
- DDoS attack reporting and service alerting
- Customer life-cycle management functions

This web application portal enables providers to onboard customers, 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.

With the SmartWall TDS and Service Portal capabilities, providers can effectively protect their network from DDoS attacks, eliminating service outages and bandwidth loss due to attacks, and achieve ROI from their DDoS mitigation appliance investment in as little as just a few months*.

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



SmartWall Service Portal provides per-customer visibility and administration.

Flexible Procurement Models

The program allows unique 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 TDS and Service Portal technology can be procured through flexible purchasing models that meet the objectives of your business, whether that be upfront Capex investments, or monthly Opex monthly subscription based terms.

Corero SmartProtect is a new program designed for a broad ecosystem of service providers – hosted, 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 TDS solution, or how to engage in the SmartProtect program, visit www.corero.com

About Corero Network Security

Corero Network Security is the leader in real-time, high-performance DDoS defense solutions. Service providers, hosting providers and online enterprises rely on Corero's award winning technology to eliminate the DDoS threat to their environment through automatic attack detection and mitigation, coupled with complete network visibility, analytics and reporting. This, industry leading technology provides cost effective, scalable protection capabilities against DDoS attacks in the most complex environments while enabling a more cost effective economic model than previously available. For more information, visit www.corero.com.

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