If your business has ever suffered a Distributed Denial of Service (DDoS) attack, you’ll already know that the financial and reputational costs can be devastating. And if you have been lucky enough to avoid an attack so far, you need to be prepared for that luck to run out.

Kaspersky DDoS Protection delivers a total, integrated DDoS attack mitigation solution to ensure business continuity of your critical online resources and infrastructure. From continuous analysis of online traffic, through to alerting you to possible attack and then receiving your redirected traffic, cleaning it and returning ‘clean’ traffic to you, Kaspersky DDoS Protection provides everything your business needs to defend against – and mitigate the effects of – all types of DDoS attack.

**Identifying The Danger Better, Faster**

Kaspersky Lab’s sensor, either installed in our DDoS Protection cloud or at your premises gathers data about your traffic, building up profiles of typical visitor behavior and different traffic patterns. Live traffic is then monitored in real time, so that any anomaly indicative of a possible attack can be identified and responded to immediately.

In parallel, our threat intelligence experts are continuously monitoring the DDoS threat landscape, working to identify planned attacks, which could be directed your way.

**Flexible DDoS Mitigation**

The instant a possible attack scenario is identified, Kaspersky Lab’s Security Operations Center (SOC) is alerted. With KDP Connect or Connect+ DDoS mitigation is automatically initiated while our engineers immediately run detailed checks to optimize mitigation depending on size, type and sophistication of the DDoS attack and to inform you.

In case of KDP Control you decide, when we should start mitigation in line with your cyber security policy, business objectives and infrastructure environment. It’s your business and your online assets we care about with the flexibility to address different configurations.

**You’re Under Attack – and it’s Business As Usual**

During the attack, with all your traffic passing through our cleaning centers:

- Your infrastructure is no longer being overwhelmed by the sheer volume of ‘junk traffic’.
- Our cleaning process is identifying and discarding all junk traffic.
- Legitimate traffic is being delivered straight back to you as ‘clean’.

... and the entire process is totally transparent to your employees and customers.

The DDoS attack is effectively neutralized: your business remains fully functional and quite unharmed.
Select the Right DDoS Mitigation Strategy

DDoS protection products are key in a comprehensive and multidimensional cyber risk management to secure your digital business assets, online services, productivity and reputation in line with your objectives, resources and network infrastructure. Kaspersky Lab offers:

- **KDP Connect** – Always-On DNS traffic Redirection, clean traffic delivery via Proxy or GRE tunnels
- **KDP Control** – On-Demand BGP traffic Redirection, clean traffic delivery via GRE,
- **KDP Connect+** – Always-On BGP traffic Redirection, clean traffic delivery via GRE.

**Kaspersky DDOS Protection Infrastructure**

**KDP Control with Sensor at Customer Premise**

**Kaspersky Advantage**

- Smart and comprehensive mitigation of all DDoS attacks
- Flexible and full coverage of volume attacks
- Unique sensor technology for real time traffic inspection
- Highly scalable cleaning centers in Amsterdam and Frankfurt
- Real-time global DDoS Intelligence based on big data security analysis
- Rapid protection and support by Emergency Response Team 24/7

**DDoS Intelligence – Proactive and Powerful Form of Defense**

As the first anti-malware vendor to provide a DDoS protection solution, we at Kaspersky Lab are uniquely able to draw upon the expertise of a world-leading in-house security intelligence operation. Our security experts and specialized threat intelligence team help us to achieve earlier detection of DDoS attacks... so your business can benefit from more rapid protection.

Our unique combination of continuous traffic monitoring, statistical analysis and behavior analysis – plus our unique proactive DDoS attack intelligence – means we can deliver a more rigorous DDoS protection solution.