



24/7 MANAGED SECURITY SERVICES

## Secode DDoS Protection

**Protecting your enterprise from cyber-threats requires 24/7 vigilance using advanced security mechanisms and methods. Effective security monitoring is a very demanding task, regardless size of your organization, and requires advanced technology, skilled security specialists and scalable processes. Secode's Managed Security Services protects your business from intrusions, frauds, down-time, loss of money and provides you with continuous control, expertise and damage prevention.**

### The challenges that DDoS-protection address:

- Provide protection for Distributed Denial-of-Service attacks affecting your business.
- 24/7 real-time monitoring and detection of anomalism in network traffic.

A Distributed Denial-of-Service attack may seriously threaten any organization who relies on the Internet for delivering services or conducting business. An attack may last from a few minutes to several days, and will allocate all resources excessively to prevent normal operation. The economic consequences of network downtime are difficult to estimate since it involves lost productivity, transaction loss, lost opportunities and customer dissatisfaction. For most businesses however, the costs will be huge. The challenge of providing an effective countermeasure is to distinguish and filter attacker content without disturbing legitimate network traffic. The countermeasure needs to be performed at the Internet Service Provider since a successful attack will consume all available network resources. The network traffic from the computers launching the attack must be removed without interfering with the normal use and without monitoring and adjustments from a trained security specialist equipped with efficient tools, the situation at the moment of an attack will be impossible to handle.

### Customer benefits:

- Continuous monitoring and protection towards DoS- and DDoS-attacks.
- Conclusions by security specialists.
- Free internal resources
- Clear commitments through the SLA (Service Level Agreement).

### Reporting

The service includes a monthly report, presented to the customer by a security specialist and Incident Reports at the time of an attack. The reports contain analyzed events and incidents from an attack along with taken countermeasures.

### Results

Secode's DDoS-protection provides efficient protection in real-time using advanced methods to filter out the attacks before it reaches the customer.

Secode is the leading Digital Security Company in the Northern Europe. The vision is that the Internet and IT shall be secure for business, transactions and information exchange. The Company offers surveillance and protection services (24/7 Managed Security Services) from two Security Operations Centres in Gothenburg and Arendal. In combination with Secode Security Consulting, companies and organizations gain increased insight, competence and thereby control over their operations from a complete IT security perspective. Secode today has customers within all industries. Find more information on [www.secode.com](http://www.secode.com)

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