

# Secure Web Gateway

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## Cloud-based, enterprise-grade web protection for small and medium businesses

Avast Business Secure Web Gateway is a fully scalable, cloud-based web security solution that blocks web threats before they get into your network. Now you can secure your network traffic without the complexity and overhead of additional proxy servers or on-premise appliances. Just point your DNS to us and take advantage of our enterprise-grade network security services.

### **Advanced Protection**

Our threat detection network draws from 21 different threat feeds from some of the largest research teams in the security space, acting as always-awake security guards. Any threat detected anywhere in our cloud is immediately blocked for that customer and all customers within our network.

### **Reduced Complexity**

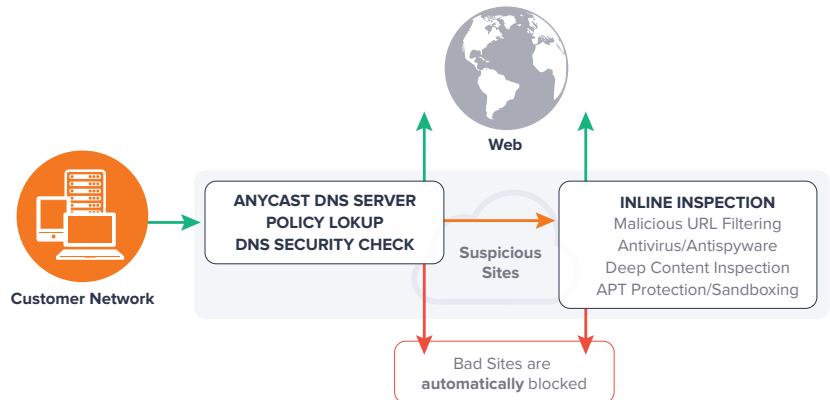
Secure Web Gateway can be configured in three easy steps and deployed within minutes from the CloudCare security platform. With CloudCare, you can easily deploy a range of security services, manage policies, check device status, and remediate issues – all from a single pane of glass.

### **Increased Speed**

Secure Web Gateway uses DNS-based lookups, which take less than 2 milliseconds, so it won't slow your network down like appliances and proxy servers. Network traffic, including remote users, is automatically directed to the nearest DNS server to deliver the highest performance experience.

## How it Works

When an uncategorized web address is accessed via our service, a proxy of that content is staged and the site gets inspected for threats. Once this inspection is complete, the site gets categorized and classified in one of dozens of pre-configured categories, and this new intelligence then gets pushed out to the entire network.



## Features

### Threat Security

Blocks malicious downloads and known malicious URLs from entering the network.

### Intelligent Proxying

Inspects, categorizes, and classifies a suspicious unknown site into a known good or bad site.

**Intelligent SSL Inspection** – Performs high-speed, intelligent analysis of hard-to-inspect SSL traffic with only a microsecond delay.

**Cloud Sandbox** – Analyzes suspicious files and URLs in a virtual environment to detect hidden malicious content for all EXE files and DLL traffic.

### Allow/Block Lists

Easily modify dozens of pre-configured, dynamic block/allow lists that get updated regularly as new sites get classified.

### Content Filtering

Allows administrators to choose the level of content filtering they want to enforce and block requests based on their desired settings

### Anycast DNS Server

Network traffic is automatically directed to the nearest data center to deliver the highest performance experience.

## About Avast Business

Avast Business provides integrated, enterprise-grade endpoint and network security solutions for SMBs and IT service providers. Backed by the largest, most globally dispersed threat detection network, the Avast Business security portfolio makes it easy and affordable to secure, manage, and monitor complex networks. The result is superior protection that businesses can count on.

For more information about our managed services and cybersecurity solutions, visit [www.avast.com/business](http://www.avast.com/business).