
CloudGen Firewall Services

<https://campus.barracuda.com/doc/72516127/>

Services are software modules running on the service layer of the firewall. Each service provides a piece of network functionality. Depending on which service you start, it might require additional services or be limited to one service per device. The following services are available on CloudGen Firewalls:

DHCP

The DHCP service automatically assigns IP addresses to clients in the same network. For clients requiring special DHCP options, combine the DHCP server with the DHCP relay service to share a DHCP server across multiple network segments.

For more information, see [DHCP](#).

Forwarding Firewall

The Forwarding Firewall handles all traffic for which the destination does not match with a listening socket on the firewall - in other words, all traffic passing through the CloudGen Firewall. The Forwarding Firewall service includes all Application Control features such as virus scanning, mail security, or file content filtering.

For more information, see [Firewall](#).

SIP Proxy

The SIP Proxy server allows the CloudGen Firewall to act as a (transparent) proxy for SIP and RTP connections.

For more information, see [SIP Proxy](#).

Virus Scanner

The Virus Scanner service provides virus protection, archive scanning, malware detection, and HTTP multimedia streaming. The Virus Scanner service can be configured using the integrated virus scanning engine. Using the Virus Scanner service requires a subscription that can be renewed annually.

For more information, see [Virus Scanner](#).

VPN

The VPN service supports site-to-site, client-to-site, and SSL-VPN VPN connections. CloudGen Firewalls support multiple encryption methods, Traffic Intelligence, and WAN Optimization when using the TINA protocol.

For more information, see [VPN](#).

Wi-Fi

For administration of Wi-Fi networks, the Wi-Fi service provides configuration settings for the local access point. The service also supports user authentication in large networks via RADIUS and EAP.

For more information, see [Wi-Fi](#).

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