

Team: Team 7

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From: CIO

To: IT Staff

Subject: HDC 1 - Create Best Practice Security Profiles for the Internet Gateway

Most malware sneaks onto the network in legitimate applications or services. Therefore, to safely enable applications, you must scan all traffic allowed into the network for threats. To do this, attach security profiles to all Security Policy Rules that allow traffic so that you can detect threats - both known and unknown - in your network traffic.

The following are the recommended best practice settings for each of the security profiles that you should attach to every Security Policy Rule on your internet gateway policy rulebase:

<https://docs.paloaltonetworks.com/best-practices/8-1/internet-gateway-best-practices/best-practice-internet-gateway-security-policy/create-best-practice-security-profiles>

Provide a Word document or .PDF with screenshots of the following:

- 1.) Antivirus Profile
- 2.) Vulnerability Profile
- 3.) Anti-Spyware Profile
- 4.) URL Filtering Profile
- 5.) WildFire Profile
- 6.) File Blocking Profile
- 7.) Security Profile Group leveraging all above Best Practice Profiles
- 8.) Security Profile attached to all Security on the firewall

Thank you.

CIO