

CCDC Inject

INJECT NAME	Firewall Configuration Requirements
INJECT ID	TOOL15A

INJECT DESCRIPTION:

The CISO has established guidelines for the organization's firewalls. Some elements may not be technically feasible, based upon the product, those need to be documented.

The guidelines are:

- 1.) Packet filtering needs to be established for inbound and outbound packets.
- 2.) IPS, or threat protection features needs to be enabled.
- 3.) Denial of Service (DoS) features need to be enabled, and explicitly identify what DoS feature are covered, such as TCP-Half-Open attacks.
- 4.) Rules needs to be written at the application layers when possible.

INJECT DELIVERABLE

Respond with a business memo that documents firewall compliance. Specific address each guidelines element. Show examples of the implementation of each guidelines. Where a guideline cannot be met, document that aspect.