**Inject Number:** 18  
  
**Competition:** MWCCDC Invitational  
  
**From:** IT Director  
  
**To:** Blue Teams  
  
**Subject:** B02-FW Administration

The firewall device is our first line of perimeter protection. It is important to protect the administration of this device. The CIO is concerned that that administration interface should follow these guidelines:

1.) Requires HTTPS.  
  
2.) Can only be administered from USER network segment.  
  
3.) Disallows TELNET access.  
  
4.) Disables/protects SNMP Write access at a minimum, perhaps disallow SNMP completely, if not otherwise using SNMP.

Respond with a business memo that we can share with the CIO that documents this configuration, with screen shots showing the configuration settings that are needed to accomplish this.

**Duration:** 60 Minutes