**Inject Number:** 14  
  
**Competition:** MWCCDC Invitational  
  
**From:** IT Director  
  
**To:** Blue Team  
  
**Subject:** C05-Perimeter Scan

Ahead of a vulnerability assessment project to be done by an external organization to assess our DoD compliance, we should do our own vulnerability assessment.

Select a tool which would be appropriate and use it to complete the activity. Respond with a business memo that we can share with the CEO and CIO as to the findings.

In the memo;

1.) Described how you evaluated our external presence. What tool did you use, and what machine was the scan accomplished from, ie. what machine hosted the scan.  
  
2.) Create a table of services that were found and on which public IP, together with a flag or indicator as to whether that service on that IP address was expected, ie. legitimate.  
  
3.) Were any unknown or unneeded services found or hosts addresses that should not be exposed to the external segment ?  
  
4.) What remediation steps were taken, or are planned to be taken. Be specific as to whether the remediation is complete or planned to be completed.

**Duration:** 75 Minutes