



Based on the above diagram, configure the following steps:

1- (10%) Send Syslog from

- ✓ Kali( You can use any distributions) on port 5519,
- ✓ Cisco on port 5517 (Install Cisco App)
- ✓ Palo Alto on port 5518 (install Palo Alto App)
- ✓ FortiGate on Port 514 (install FortiGate App)

To Splunk, and create a single dashboard for all devices

2- (10%) Import the attached log on Splunk and show all queries in a single dashboard

[https://drive.google.com/file/d/1uOck8bQ\\_3JqECMp\\_3IGT2GZOFJ6toQxG/view?usp=drive\\_link](https://drive.google.com/file/d/1uOck8bQ_3JqECMp_3IGT2GZOFJ6toQxG/view?usp=drive_link)

- count the number of failed password attempts for user root
- count the number of IP addresses and show the top 10.
- show top 5 port numbers used for ssh2
- show top 5 opened session usernames.

3- (10%) Send all step1 logs to PRTG software.

**Evaluation:**

- 30% configuration
- 10% Documentation

**Time to Submit :** Before Nov 22nd 2023