

MARKING CRITERIA and STUDENT FEEDBACK

This section details the assessment criteria. The *extent* to which these are demonstrated by you determines your mark. The marks available for each criterion are shown. Lecturers will use the space provided to comment on the achievement of the task(s), including those areas in which you have performed well and areas that would benefit from development/improvement.

Common Assessment Criteria Applied	Marks Available	Marks Awarded
1. Engagement with Literature Skills		
You have not used a diverse range of materials in identifying and discussing some of the key concepts of the report since you only appear to have used two sources. Your analysis of these sources is supported by endnotes but would have benefitted from using IEEE referencing.	15	8
2. Knowledge and Understanding Skills		
You have only provided two sources of reference in the report and although you have covered most of the key concepts, greater research would have allowed you to make stronger connections between these concepts since the report in places lacked detail.	15	8
3. Cognitive and Intellectual Skills		
Your discussion on the different stages of the NIST framework did not directly relate the stage of the attack to the threat posed from the cyber kill chain. Your discussion of tools like Nmap and Wireshark was a little brief and lacked detail on how they may be used to exploit network weaknesses they uncover. Regarding malware such as WannaCry and Telrat and phishing attacks Whaling and Pharming, while you provided mitigation strategies, they came across as somewhat generic. It would be beneficial to relate these strategies more closely to specific scenarios, identifying both common and unique approaches for mitigation.	20	12
4. Practical Application Skills		
You have successfully completed the Introduction to Packet Tracer and the final exam for Palo Alto Network Security Fundamentals and Cybersecurity Foundation. You have made very effective use of a range of technologies like Spanning Tree Protocol, VLANs and multi-layer switches when configuring the switches. Despite addressing further hardware and software technologies, further detail on integrating them into the topology to enhance network protection was lacking.	40	34
5. Transferable Skills for Life and Professional Practice		
You have presented a professional report, covering all required content and effectively addressing the issues outlined in the scenario. It demonstrates a clear structure and adheres to the IEEE report format.	10	9

Assignment Mark (Assessment marks are subject to ratification at the Exam Board. These comments and marks are to give feedback on module work and are for guidance only until they are confirmed.)	Late Submission Penalties (tick if appropriate)		71
	Up to four weeks late		
	1st/2nd/3rd attempt?	1st	