Secure Network Architecture

EX.NO-07

DATE: 02-04-2025

AIM:

Learn about and implement security best practices for network environments.

PROCEDURE:

- Task 1 Introduction
- Task 2 Network Segmentation
- Task 3 Common Secure Network Architecture
- Task 4 Network Security Policies and Controls
- Task 5 Zone-Pair Policies and Filtering
- Task 6 Validating Network Traffic
- Task 7 Addressing Common Attacks
- Task 8 Conclusion

Task 1 Introduction:



Task 2 Network Segmentation:



Task 3 Common Secure Network Architecture:

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Task 4 Network Security Policies and Controls:



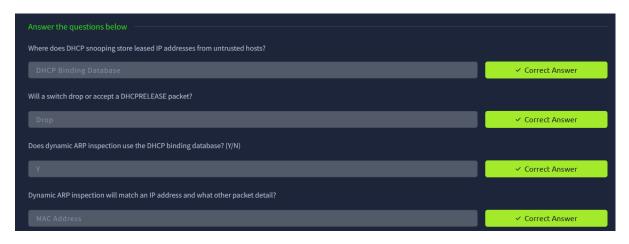
Task 5 Zone-Pair Policies and Filtering:



Task 6 Validating Network Traffic:



Task 7 Addressing Common Attacks:



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Task 8 Conclusion:



RESULT:

Thus the Secure Network Architecture is completed using tryhackme platform.