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ADC-SOA01-24014
Microsoft ADC Cybersecurity Skilling Program

WEEK 2 ASSIGNMENT

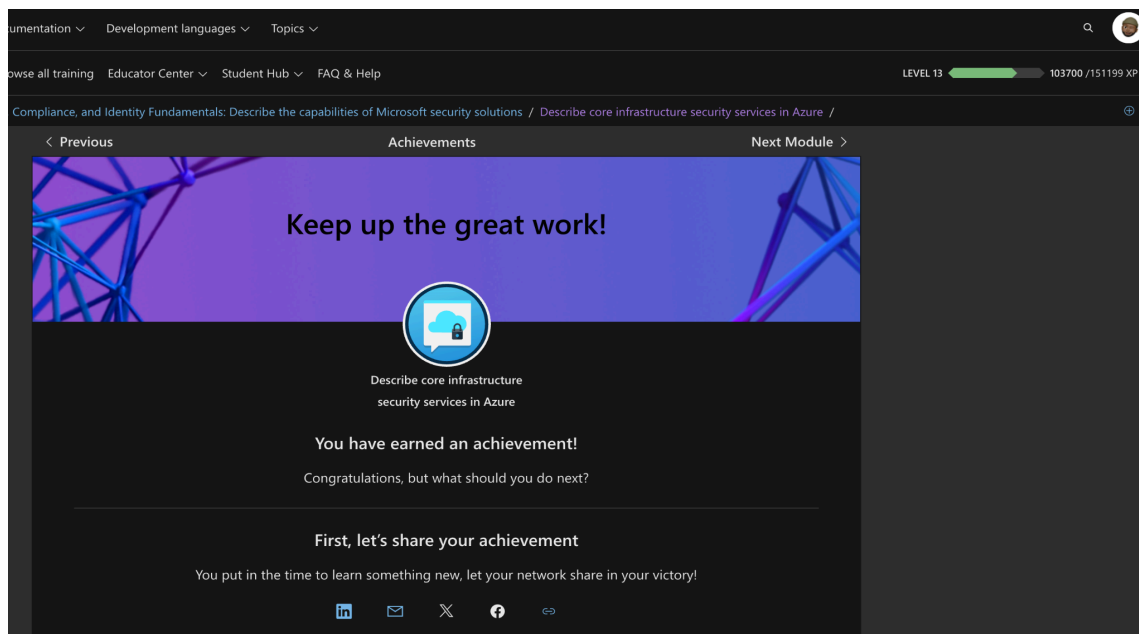
Introduction

This report summarizes the key learning points from the completed modules in the Microsoft SC-900 Learning Path available at [Course SC-900T00-A: Microsoft Security, Compliance, and Identity Fundamentals - Training](#), focusing on security, compliance, and identity concepts within the Microsoft cloud environment.

Modules

Module 1: Describe Core Infrastructure Security Services in Azure

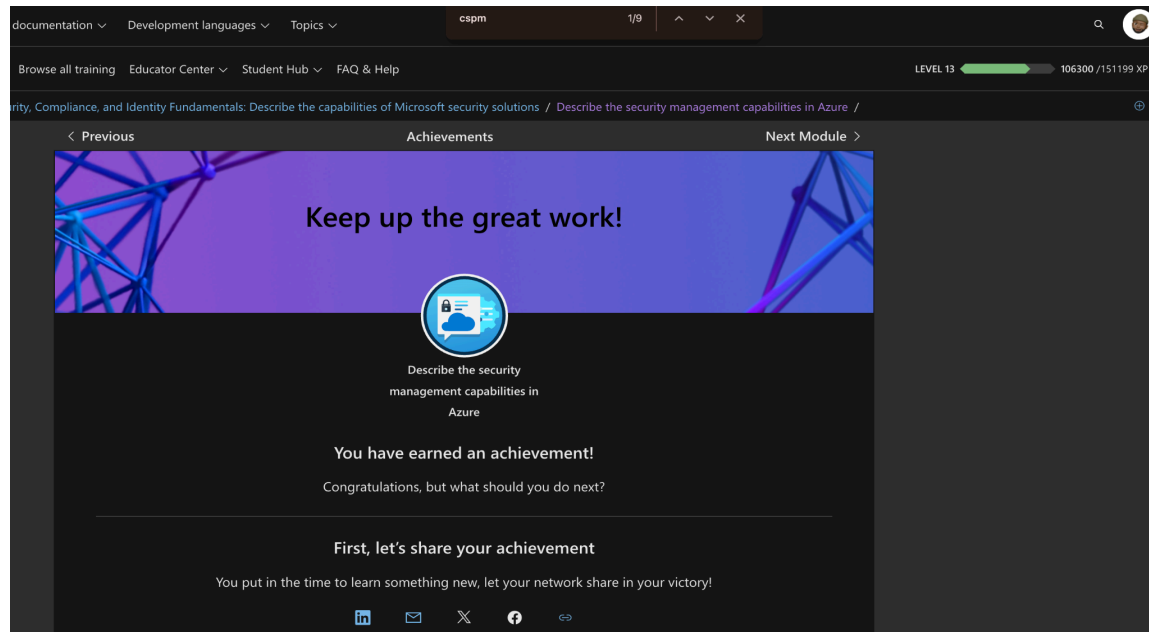
This module provided a good understanding of fundamental security tools and services offered by Microsoft Azure. I learned about securing resources like virtual machines and databases using Azure Security Center, Azure Firewall, and Azure Disk Encryption. Additionally, I gained insights into managing encryption keys securely with Azure Key Vault.



[Link](#)

Module 2: Describe the Security Management Capabilities in Azure

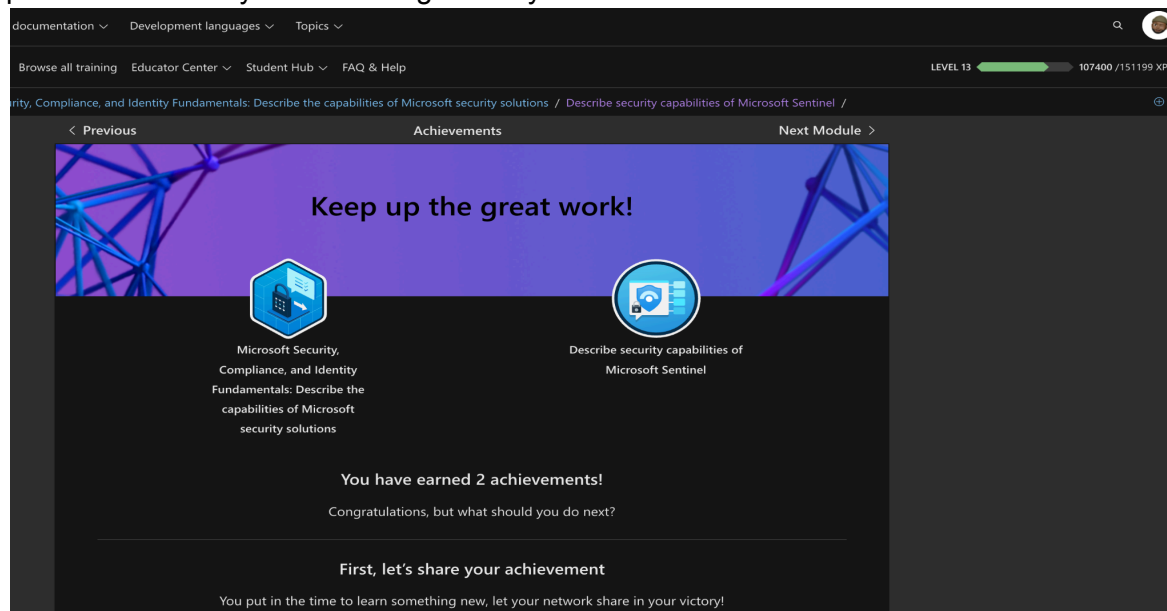
This module emphasized the importance of proactive security management practices within Azure. I learned about Azure Security Center for comprehensive security posture monitoring and threat detection.



[Link](#)

Module 3: Describe Security Capabilities of Microsoft Sentinel

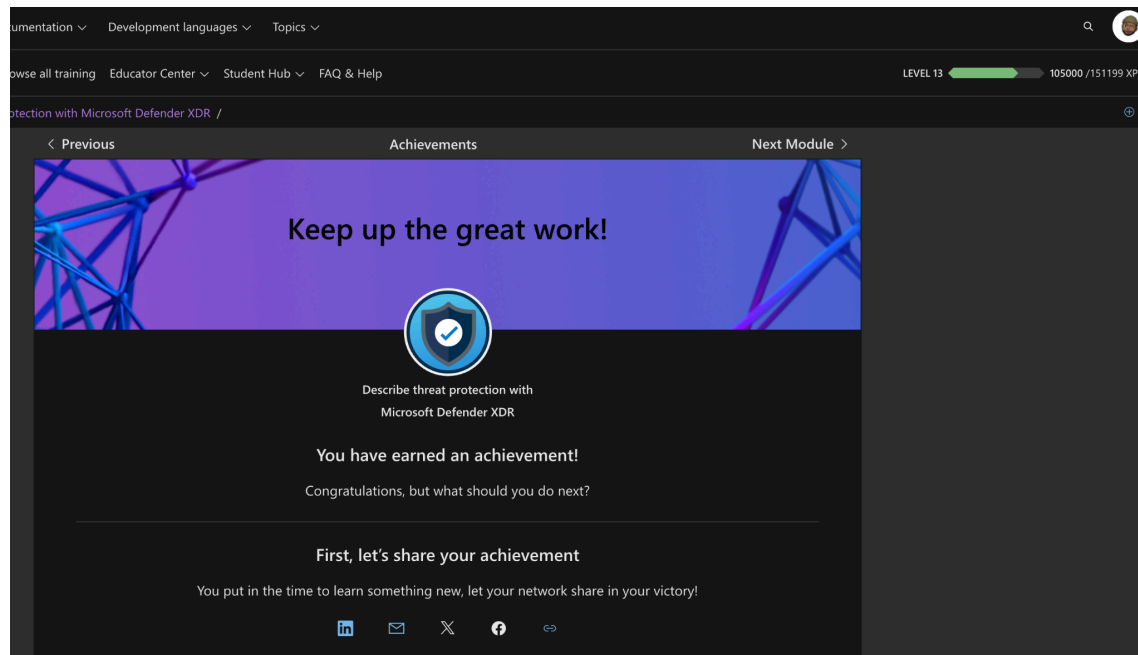
This module provided a valuable introduction to Microsoft Sentinel as a central hub for security data collection and analysis. I learned how Sentinel helps organizations gain insights into potential threats by consolidating security data from diverse sources.



[Link](#)

Module 4: Describe Threat Protection with Microsoft Defender XDR

This module highlighted the benefits of Microsoft Defender XDR for a holistic approach to threat protection. I learned how XDR goes beyond traditional endpoint detection and response (EDR) by integrating data from various security tools for a broader threat landscape view.



[Link](#)

Conclusion

In conclusion, understanding these fundamentals is crucial for establishing a strong foundation for securing and managing identities within Microsoft cloud solutions.