

Microsoft ADC Cybersecurity Skilling Program

Week 9 Assignment

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Introduction

This week I worked through the Microsoft Certified: Azure Security Engineer Associate, which is part of the Microsoft Certified: Azure Security Engineer Associate certification. The focus was on the module:

1. **Implement and manage the enforcement of cloud governance policies**

Tasks Completed

1. Implement and manage the enforcement of cloud governance policies


This module aims to provide participants with the knowledge and expertise necessary to effectively implement and manage security governance in Azure, align with organizational policies, proactively identify and remediate multicloud security risks, maintain compliance using tools like Azure Policy and Azure Blueprint, protect against external threats with Microsoft Defender for Cloud, and ensure cloud resilience through assessments, key management, and advanced threat protection.

Verification link: <https://learn.microsoft.com/api/achievements/share/en-us/VincentCollins-8814/VJCUZFMB?sharingId=49EE7BF9191BBE82>

Achievements

Ask Learn

Keep up the great work!



Implement and manage enforcement of cloud governance policies

Module assessment passed


You have earned an achievement!

Congratulations, but what should you do next?

First, let's share your achievement

You put in the time to learn something new, let your network share in your victory!


[in](#) [✉](#) [✕](#) [f](#) [↗](#)



MODULE

Implement and manage enforcement of cloud governance policies

Module assessment passed



Vincent Collins

completed this module on 6/10/2025

You can too!

View module

View Vincent Collins's profile

Conclusion

In this module, I learned how to plan, implement, and manage governance for security in Azure, including creating and interpreting security policies with Azure Policy, configuring security settings via Azure Blueprint, deploying secure infrastructures using a landing zone, managing cryptographic keys securely with Azure Key Vault, providing recommendations for dedicated Hardware Security Module (HSM) usage, configuring access control through vault access policies and Azure RBAC, managing certificates, secrets, and keys, and configuring key rotation, backup, and recovery measures to enhance security and compliance.