

Cyber Shujaa

Cloud Security Specialist

Assignment 4: SC-900 Learning Path

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Introduction

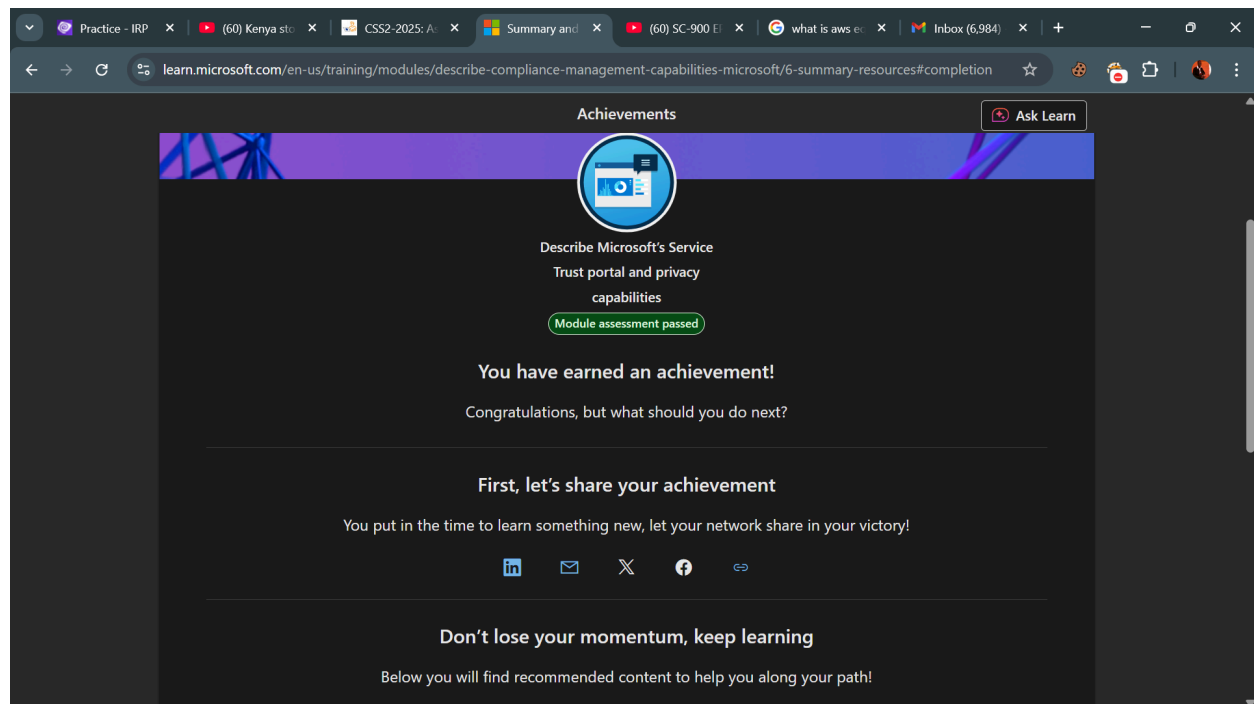
In this assignment, we will deep dive into the third part of our learning path. This section will mostly entail the following topics: Describing Microsoft's Service Trust portal and privacy capabilities, describing the compliance management capabilities in Microsoft Purview, describing information protection, data lifecycle management, and data governance capabilities in Microsoft Purview, describing the insider risk capabilities in Microsoft Purview, and describing the eDiscovery and Audit capabilities in Microsoft Purview.

Describe Microsoft's Service Trust portal and privacy capabilities

The Microsoft Service Trust Portal provides various content, tools, and other resources about how Microsoft cloud services protect your data and how you can manage cloud data security and compliance for your organization.

In this module, we learned about the Microsoft Service Trust Portal and its various content resources about Microsoft security, privacy, and compliance practices. We learned about Microsoft's commitment to privacy and its privacy principles (strong legal protections for privacy, no content-based targeting, and benefits to customers, customer control, transparency, and security). Lastly, we learned about Microsoft Privacy and how it helps organizations meet their privacy goals.

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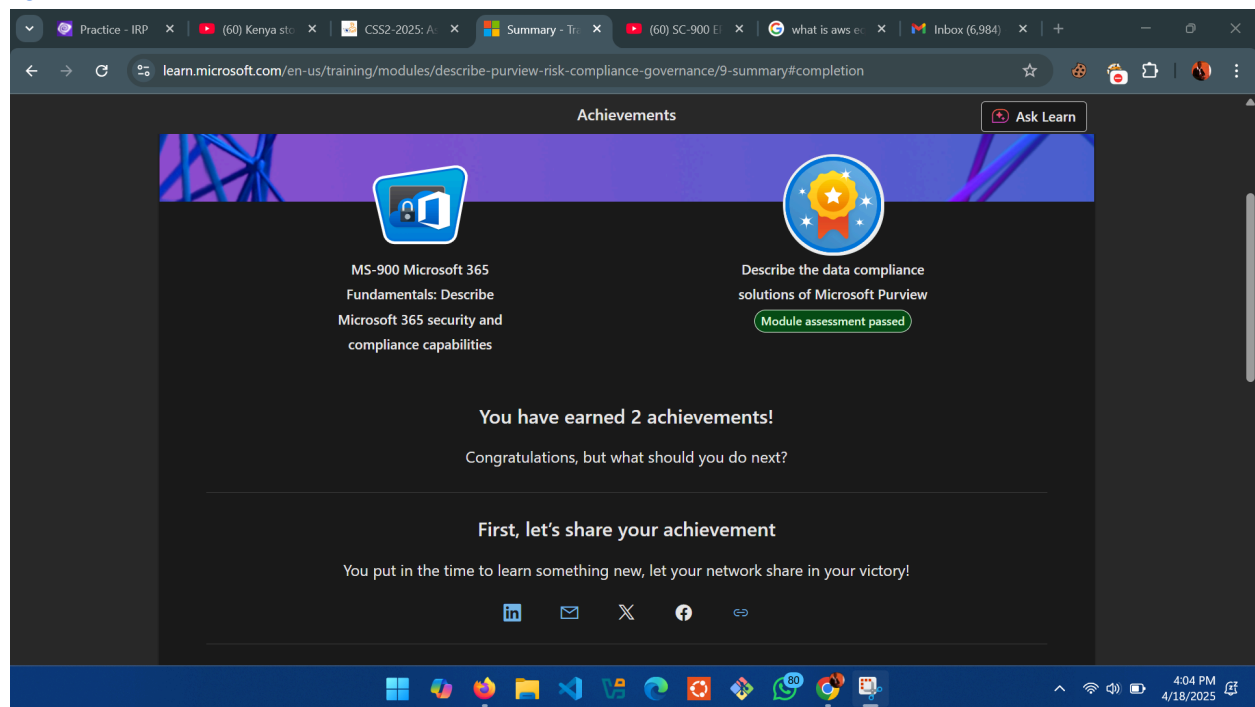


Describe the data compliance solutions of Microsoft Purview

In this module, we'll learn about Microsoft Purview Data Compliance solutions and how they can help our organization manage and monitor its data, minimize compliance risks, and meet regulatory requirements.

The module covered auditing solutions offered by Purview, including Audit (Standard) and Audit (Premium), which help organizations respond to security events, investigations, and compliance obligations. We also learned about electronic discovery (eDiscovery), a process used to identify and deliver electronic information as evidence in legal cases. The module further discussed Purview Compliance Manager, a tool designed to assist in managing compliance across multicloud environments, and Purview Communication Compliance, an insider risk solution that aids in detecting, capturing, and addressing potentially inappropriate messages within an organization. Lastly, we learned about Purview Data Lifecycle Management and Microsoft Purview Records Management, which offer tools for retaining necessary content and deleting unnecessary ones, and managing regulatory, legal, and business-critical records, respectively.

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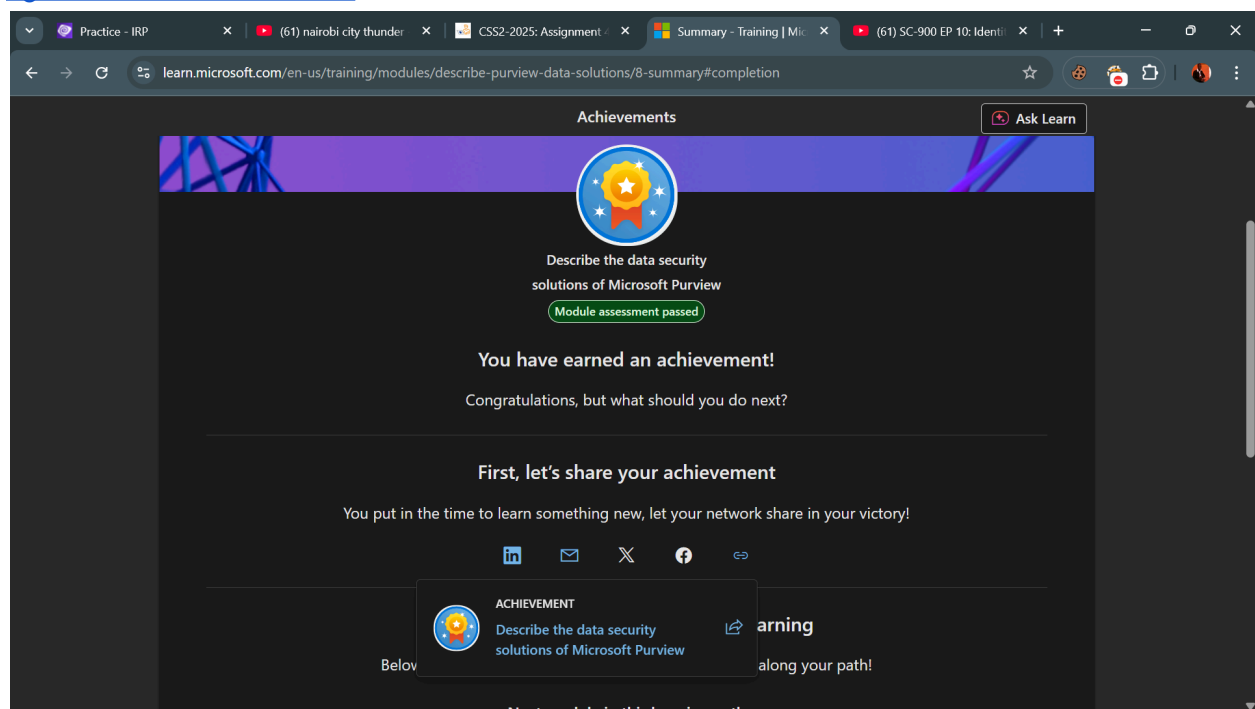
Describe the data security solutions of Microsoft Purview

Microsoft Purview is a comprehensive set of integrated data security, data governance, and data compliance solutions that can help organizations secure and govern their entire data estate while assisting them to meet their compliance requirements. This module focuses on Microsoft Purview data security solutions.

Microsoft Purview Data Security offers a comprehensive approach to safeguarding your organization's data across its entire lifecycle. Microsoft Purview ensures that sensitive data is protected from unauthorized access and misuse by integrating solutions such as Data Loss Prevention, Insider Risk Management, and Information Protection. This integrated approach helps organizations manage critical risks and comply with regulatory requirements, providing end-to-end protection for data wherever it resides.

By using Microsoft Purview, organizations can achieve a more effective balance between data security and productivity, ultimately safeguarding their most valuable asset – their data.

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Conclusion

To conclude, in the assignment, we have deep-dived into the core functionalities of Microsoft Purview, a comprehensive set of integrated data security, data governance, and data compliance solutions for an organization. We have also explored the Trust portal, where Microsoft provides resources about how Microsoft cloud services protect your data.