

MS-4006 for Admir	Copilot for Microsoft 365 istrators
CAREER SKILLS+™	The "MS-4006 Copilot for Microsoft 365 for Administrators" course, delves into the architectural design and implementation of Copilot for Microsoft 365 with a strong emphasis on its security and compliance capabilities. Tailored for Microsoft 365 administrators, this course uniquely integrates digital technology skills with practical career development, leveraging DSDT's industry connections to provide real-world applications and insights.
Who Should Attend	This program is ideal for existing Microsoft 365 administrators and individuals aiming to secure a role as a Microsoft 365 administrator. Participants looking to deepen their knowledge in Microsoft 365's security features and Copilot implementation will find this course especially beneficial.
Course Prerequisites	No prior prerequisites are required to enroll in this course, making it accessible to individuals with varying levels of expertise interested in specializing in Microsoft 365 administration.

Course Objectives	Gain a thorough understanding of the Copilot for Microsoft 365 design and architecture. Learn to configure and manage security and compliance settings within Microsoft 365 to safeguard organizational data. Implement Copilot for Microsoft 365 effectively, using advanced tools like Microsoft Graph connectors. Master the management of data security, user access, roles, and threat intelligence within the Microsoft 365 environment. Develop proficiency in applying sensitivity labels and managing data classification within Microsoft 365 to meet compliance requirements.
Agenda	<ul> <li>Introduction to Copilot for Microsoft 365 Design and Architecture</li> <li>Explore the logical and service architecture.</li> <li>Understand the integration capabilities with Microsoft Graph connectors.</li> <li>Implementation Strategies for Copilot for Microsoft 365</li> <li>Preparation for deployment and data management.</li> <li>Utilize Microsoft 365 security tools for data protection.</li> <li>Strategies for licensing and adoption through a Copilot Center of Excellence.</li> <li>Data Security and Compliance Oversight</li> <li>Investigate the use of proprietary data and compliance with regulatory mandates.</li> <li>Explore identity management and access control mechanisms.</li> <li>Advanced User Access Management</li> <li>Deep dive into identity and access tools, password management, and authentication options including multifactor and passwordless solutions.</li> <li>Role and Permissions Management</li> <li>Detailed examination of roles, role groups, and permission settings across Microsoft 365.</li> <li>Utilize Microsoft Entra for advanced role configurations and privileged identity management.</li> <li>Threat Intelligence and Security Operations</li> <li>Engage with Microsoft Defender XDR and Intelligent Security Graph.</li> <li>Conduct threat hunting and analyze security alerts and reports.</li> <li>Data Classification and Information Protection</li> <li>Implement and manage data classification systems.</li> <li>Explore advanced features like trainable classifiers and sensitivity analysis.</li> <li>Sensitivity Labels Management</li> <li>Comprehensive management of sensitivity labels and policies.</li> <li>Develop strategies for automatic application of sensitivity labels.</li> </ul>



## Strategic Implementation of Sensitivity Labels

Plan and execute a deployment strategy for sensitivity labels. Create, publish, and manage sensitivity labels effectively.

This course is designed to empower administrators with the tools and knowledge necessary to effectively secure and optimize Copilot for Microsoft 365 within their organizations, all while fostering skills that are critical for career advancement in the field of digital technology administration.

