



Copilot Studio GCC High Rapid Deployment

HIGHLIGHTS

- **Accelerate AI Adoption in Microsoft 365 GCC High:** Get up and running with Copilot Studio agents quickly using Azure Storage static websites. This deployment method gives you secure, compliant access to conversational AI so you can start delivering value immediately.
- **Secure Access with Enterprise Controls:** Ensure only the right users can interact with your copilots by implementing manual authentication through an enterprise application in Entra ID. This gives you full control over identity management while maintaining compliance and protecting sensitive data.

ABOUT DAYMARK

Daymark Solutions excels in creating sophisticated technology solutions, specializing in addressing complex business challenges through expertly designed systems. Their highly skilled architects are adept at crafting well-architected solutions that seamlessly integrate cloud and data center technologies. By combining these technologies, they create robust, scalable and secure systems tailored to meet their clients' unique needs.

Leverage Copilot Studio to bring the power of AI to Microsoft 365 GCC High.

OVERVIEW

Organizations operating in regulated environments such as defense and aerospace face increasing pressure to modernize operations while maintaining strict compliance with federal mandates like CMMC 2.0 and FedRAMP. As AI adoption accelerates across industries, finding a secure and compliant solution for conversational AI in Microsoft 365 GCC High has become a critical need.

Copilot Studio in Microsoft 365 GCC High provides a compliant framework for building and deploying AI-powered copilots tailored to the unique requirements of government cloud environments. Licensing models remain similar to commercial offerings, supporting Copilot Credit packs. However, deployment and integration differ due to the absence of Microsoft Teams support and the need for manual authentication.

To deploy Copilot Studio agents in Microsoft 365 GCC High, organizations should use Azure Storage static websites, enabling secure web-based access. This method supports custom domain mapping, allowing organizations to present branded URLs while maintaining compliance with hosting standards. Authentication must be manually configured through Microsoft Entra ID, requiring the creation of Enterprise Applications and secure access controls.

This tailored approach ensures that AI agents are deployed securely and in alignment with Microsoft best practices. In short, Copilot Studio in Microsoft 365 GCC High enables regulated organizations to harness the power of AI while maintaining control over data, identity, and compliance.

LEARNING OBJECTIVES

At the completion of the engagement, participants will:

- **Deploy Secure and Compliant AI Agents:** Launch Copilot Studio agents in Microsoft 365 GCC High using Azure Storage static websites, ensuring data residency and compliance with federal security standards.
- **Control Access with Enterprise Identity Management:** Use Entra ID enterprise applications and manual authentication to verify user identity, enforce access policies, and maintain governance across Copilot Studio deployments.
- **Optimize Licensing and Scale Responsibly:** Begin with the smallest Copilot Credit pack to monitor usage and performance, then transition to a larger pack as needed for predictable costs and scalable AI operations.

AGENDA

Session 1: Basic Configuration and Copilot Studio Setup

- **Objective:** Establish the foundational environment for deploying Copilot Studio agents in Microsoft 365 GCC High.
- **Activities:**
 - Activate Copilot Studio within your Microsoft 365 GCC High tenant to enable agent creation and management capabilities.
 - Set up Azure Storage with static website hosting, allowing your Copilots to be served securely over the web in a compliant manner.
 - Configure manual authentication by creating an enterprise application in Microsoft Entra ID, including setup of redirect URIs, client secrets, and scopes to ensure secure user access.
 - Establish secure access pathways by validating the authentication flow and confirming that agents are functioning correctly within the Microsoft 365 GCC High environment.

Session 2: Custom Domain Mapping, Licensing, and Monitoring

- **Objective:** Enhance deployment with custom branding, optimize licensing, and establish monitoring practices.
- **Activities:**
 - Map a custom domain to your Copilot deployment, replacing the default Azure URL with a professional, branded domain for improved user experience and trust.
 - Configure DNS settings to securely route traffic to your agent, ensuring accessibility and compliance with security and hosting standards.
 - Document the deployment architecture and licensing setup, providing your team with clear governance records and a foundation for future expansion or compliance audits.
 - Beginning using Copilot agents in your environment to get the most out of AI and your data assets.

Learn more about Daymark Solutions, visit www.daymarksi.com

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