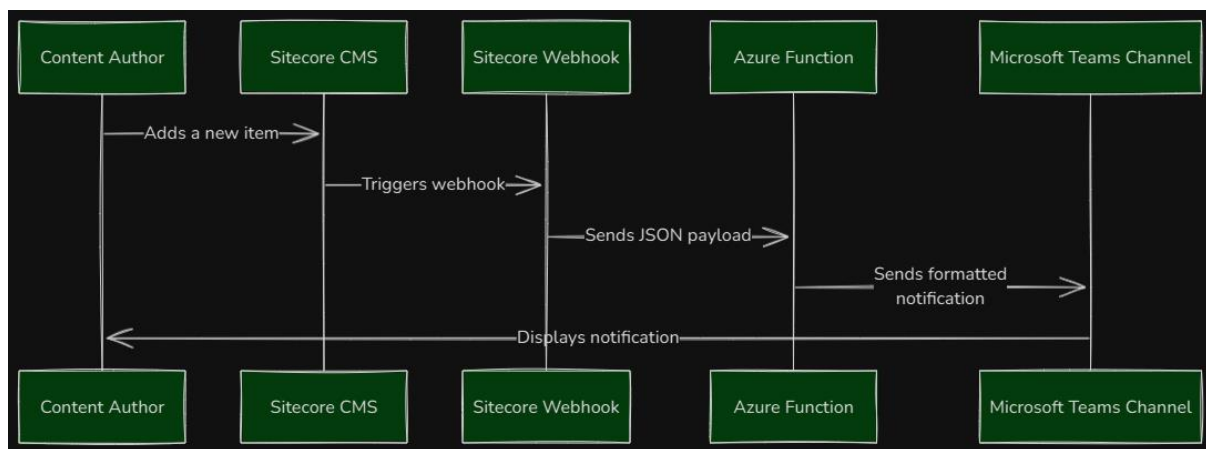


## Sitecore XMCloud to Microsoft Teams Notification Workflow

### Objective

This document outlines the workflow for notifying a Microsoft Teams channel whenever a new item is added in Sitecore XMCloud. The integration involves Sitecore Webhooks, an Azure Function, and a Teams channel workflow.



### Implementation Steps

#### 1. Create a Microsoft Teams Channel and Configure a Workflow

- Set up a dedicated Microsoft Teams channel where notifications will be received.
- Configure a workflow within the Teams channel to generate a public webhook URL that can receive incoming messages.

#### 2. Develop an Azure Function in Visual Studio

- Create a new **Azure Function App** project in Visual Studio.
- Implement the function to **receive data** from Sitecore and forward it to the Teams channel webhook URL.
- Format the JSON payload according to the expected schema for Microsoft Teams.
- Deploy the Azure Function to **Azure Cloud** to obtain its public URL.

#### 3. Configure a Webhook in Sitecore

- Create a **Sitecore Webhook** that triggers whenever a new item is added.
- Set the webhook to call the **public URL of the Azure Function** whenever a content author adds an item in Sitecore.

- Ensure the webhook **sends JSON data** containing the item details.

#### 4. Data Flow and Execution

1. A **content author** adds a new item in Sitecore.
2. The **Sitecore Webhook** triggers and sends item details to the **Azure Function URL**.
3. The **Azure Function** processes the data and forwards it to the **Microsoft Teams channel webhook URL**.
4. A notification is received in the **Teams channel**, alerting team members about the new item.

---

#### Final Outcome

- Every time a new item is added in Sitecore, a notification is automatically sent to the configured Teams channel.
- This ensures **real-time updates** for content teams without manual intervention.