**Summary of 5 Microsoft Intune Deployment Steps**

**Step 1: Set Up Intune**

Prepare the Intune environment by confirming device compatibility, creating your Intune tenant, adding users and groups via Microsoft Entra ID, and assigning licenses.

**Step 2: Add and Protect Apps**

Assign baseline apps to devices during enrollment and apply app protection policies. Use MFA to secure apps, especially on personal devices.

**Step 3: Check Compliance & Enable Conditional Access**

Set compliance policies and enforce them using Conditional Access. Devices must meet these policies to access organizational resources.

**Step 4: Configure Device Features**

Define and assign configuration profiles that control device settings and security features across platforms (Windows, Android, iOS, etc.).

**Step 5: Enroll Devices**

Enroll devices in Intune using either self-enrollment or automated methods. Enrollment enables policy deployment and secure device management.

**Windows App Deployment with Microsoft Intune –**

To deploy Windows apps using Intune, you must first prepare the app package, upload it to Intune, assign it to user or device groups, and manage deployment through the Microsoft Intune admin center. This guide provides a step-by-step walkthrough of the process.

**1. Preparing Your App**

• Win32 Apps: Use the Win32 Content Prep Tool to create a .intunewin file from your installer.

• Line-of-Business (LOB) Apps: Ensure installation files (.msi, .apk, .ipa) are ready for upload.

• Store Apps: Apps from the Microsoft Store for Business or Education do not require packaging.

**2. Adding the App to Intune**

1. Sign in to the Microsoft Intune admin center.

2. Navigate to 'Apps' > 'All apps'.

3. Click 'Add' and choose the appropriate app type (e.g., Win32, Windows app).

4. Follow prompts to upload the app package or enter app details (name, publisher, URL, etc.).

**3. Assigning the App**

1. Go to 'Apps' > 'All apps' and select the app you added.

2. Click 'Assignments' and choose user or device groups for deployment.

3. Optionally, set a deployment deadline.

**4. Managing App Deployment**

• Deployment Options: Choose silent installation or notify users as needed.

• Monitoring: Track deployment status in the Intune admin center.

• Removing Apps: Remove apps or configurations from devices when necessary.

**Key Considerations**

• App Type: App deployment method depends on whether it's Win32, LOB, or Store-based.

• App Packaging: Use the Win32 Content Prep Tool to package .exe/.msi into .intunewin files.

• Groups: Assign apps to the correct user/device groups for targeted deployment.

• Monitoring: Check deployment status regularly and resolve any issues promptly.