Day 4 Assignment

Steps For Application Deployment Process through Microsoft Intune:

1. Download the Win32 Content Prep Tool

2. Prepare the app package

3. Upload the .intunewin to Intune

4. Configure app details

5. Assign the app to users or groups

Step 1: Download the Win32 Content Prep Tool

- Download from Microsoft:
  - [Microsoft Docs – Win32 Content Prep Tool](#)

- Extract the tool (IntuneWinAppUtil.exe) to a convenient location on your system.

Step 2: Prepare the App Package

- Place your installer file (e.g., setup.exe or app.msi) and related files in a folder.

- Run the following command in PowerShell or Command Prompt:

- IntuneWinAppUtil.exe -c <source_folder> -s <setup_file> -o <output_folder>

  - -c: Path to the folder with the app installer
  - -s: Setup file name (e.g., app.exe)
  - -o: Output folder for the .intunewin package

  Result: A .intunewin file will be created.

Step 3: Upload the .intunewin File to Intune

1. Sign in to the **Microsoft Intune admin center**
   https://intune.microsoft.com

2. Go to:
   Apps > Windows > + Add

3. Choose **App type**:
   Select **Windows app (Win32)**.

4. Upload the .intunewin file when prompted.

Step 4: Configure App Information

- Fill in:

  ○ App name

  ○ Description

  ○ Publisher

  ○ Install command (e.g., setup.exe /silent)

  ○ Uninstall command (e.g., uninstall.exe /silent)

  ○ Category, version, privacy URL, etc. (optional but recommended)

Step 5: Define Requirements and Detection Rules

- **Requirements**: OS architecture (x86/x64), minimum OS version, disk space, etc.

- **Detection Rules**: Determines if the app is already installed

  - File/Registry/Product Code (MSI)

Step 6: Assign the App

- Choose **Assignment type**:

  - **Required**: Automatically installs on devices

  - **Available**: User can install via Company Portal

  - **Uninstall**: Removes the app from assigned devices

- Assign to:

  - **User groups** or **Device groups** in Azure AD

Step 7: Monitor Deployment

- Go to:

  Apps > Monitor > App install status

- View:

  - Success/failure status

  - Device or user reports

  - Logs on the client (e.g., IntuneManagementExtension.log)