* **Intune Application Deployment and Setup of Deployment**

### ❖ **Steps to Begin Your Intune Deployment**

### **Step 1: Set Up Microsoft Intune**

* Ensure that your devices are compatible with Intune.
* Set up your **Intune tenant**, add users and groups, assign the appropriate licenses, and complete the initial setup steps.

### **Step 2: Add, Configure, and Secure Applications**

* For devices that won’t be enrolled, apply **App Protection Policies** and enable **Multi-Factor Authentication (MFA)** for additional security.
* For enrolled devices, define a core set of required apps and deploy these during the enrollment process via an assigned app policy.

### **Step 3: Implement Compliance Policies and Conditional Access**

* Create a compliance policy baseline that outlines the requirements devices must meet.
* Assign these policies as part of the device enrollment.
* Use **Conditional Access** to ensure that only compliant devices can access organizational resources.

### **Step 4: Set Up Device Configurations and Security Settings**

* Define which device features and security configurations should be enabled or restricted.
* Apply these settings to maintain a secure and consistent user environment.

### **Step 5: Enroll Devices into Intune**

* Begin enrolling devices into Intune for full management capabilities.
* Enrolled devices can receive all your defined configurations, including compliance rules, Conditional Access, app deployment, and security policies.

### **❖ Deploying Windows Applications with Intune**

### **1) Prepare Your Application**

* **Win32 Applications**: For traditional desktop apps, use the **Win32 Content Prep Tool** to convert your installer into a .intunewin file.
* **Microsoft Store Apps**: If you're deploying apps from the **Microsoft Store for Business or Education**, you can add them directly without repackaging.

### **2) Add the App to Intune**

* Log in to the **Microsoft Intune Admin Center**.
* Navigate to **"Apps" > "All apps"**, then click **"Add"**.
* Choose the appropriate application type (e.g., Win32, Windows app) and follow the steps to either upload the app package or enter the required metadata (name, publisher, URL, etc.).

### **3) Assign the Application**

* Once the app is added, select it under **"All apps"**.
* Go to the **"Assignments"** section and specify the user or device groups that should receive the app.
* You can also configure deployment deadlines to ensure timely installation.

### **4) Manage the Deployment Process**

* **Deployment Settings**: Choose from options like silent installation or user interaction notifications.
* **Monitoring**: Use the Intune Admin Center to track deployment status and view success or failure reports.
* **Uninstalling Apps**: You can also remove applications and associated configurations from targeted devices as needed.