**STEPS OF INTUNE DEPLOYMENT**(Assignment no. 03)

* **Intune :** Cloud-based service that helps in managing our devices and apps.

**What Intune Do:**

* **Manage devices (like laptops, mobiles, tablets)**
* **Protect company data**
* **Control how apps and data are used**

**What Devices Can Intune Manage?**

* **Windows** PCs and laptops
* **macOS** devices
* **Android** phones and tablets
* **iOS/iPadOS** devices (iPhones & iPads)

**Steps:**

**01. Setup of Intune.** ( Get a license and activate Intune for your organization.)

**02. Add and protect apps.** ( Decide which apps users need and set protection rules for them.)

**03. Check for compliance and turn on Conditional Access.** ( Define what a "secure" or "healthy" device looks like (e.g., must have a password) ).

**04. Configure device features.** ( Apply settings like Wi-Fi, VPN, encryption, etc., to devices.)

**05. Enroll your devices.** (Connect users' devices to Intune so they're managed and secured)  
  
 **Steps of intune**

**01. Set Up Intune**

* Create your Intune account (tenant)
* Add users and groups
* Assign Intune licenses
* Make sure devices are supported
* Connect with Microsoft Entra ID (formerly Azure AD)  
    
  ***Purpose: Get everything ready to manage users, apps, and devices.***

**02. Add and protect apps**

* Choose the important apps every device should have
* Assign apps before or after enrollment
* Use App Protection Policies to protect data on personal devices
* Use MFA (Multi-Factor Authentication) for extra security

***Purpose: Ensure users have required apps, and protect company data.***

**03. Check for compliance and turn on Conditional Access**

* Create compliance rules (e.g., device must have a password)
* Set up Conditional Access to block non-compliant devices

***Purpose: Only allow secure and compliant devices to access company data.***

**04. Configure device features**

* Create device profiles with settings (Wi-Fi, security, restrictions)
* Assign these profiles during or after enrollment

***Purpose:* Automatically apply security and configuration settings to devices.**

**05. Enroll Devices**

* Enroll all devices (Windows, Android, iOS, macOS)
* Choose how users enroll (manually or automatically)
* Enrolled devices get a secure certificate to connect with Intune

***Purpose: Bring devices under Intune management so they can receive apps, policies, and updates.***