# **Assignment Day -3**

Batch no.-1 Date:23-05-2025

25VID1334-DWS

## **Intune Application Deployment and setup of deployment**

**Intune Application Deployment**: The process of using **Microsoft Intune**, a cloud-based endpoint management service, to **add, configure, and deliver apps** to users' devices within an organization. It ensures that the right applications are installed on the right devices, with security and compliance policies applied.

Intune is a cloud-based service that helps manage devices and applications while ensuring security and compliance. Below are the **five key steps** for setting up Intune deployment:

### **1. Set Up Intune Subscription**

* Purchase an Intune license or use Microsoft 365 with Intune.
* Assign licenses to users.
* Set Microsoft Intune as the Mobile Device Management (MDM) authority via the Intune Admin Centre.

### **2. Add, Configure, and Protect Apps**

* Select apps (Microsoft Store, iOS/Android, Win32, Web, or LOB apps).
* Add apps in the Intune portal and set rules (install context, deployment type).
* Use App Protection Policies (MAM) to secure corporate data and prevent leakage.

### **3. Use Compliance Policies & Conditional Access**

* Define device compliance rules (e.g., password, encryption, OS version).
* Use Azure AD Conditional Access to block access for non-compliant or unsecure devices.

### **4. Configure Device Features**

* Set up configuration profiles (Wi-Fi, VPN, security, email, encryption).
* Automatically apply settings based on user or device groups.

### **5. Enroll Devices**

* Choose enrollment methods (AutoPilot, Apple DEP, Android Enterprise).
* Instruct users to use the Microsoft Intune Company Portal app for enrollment.
* After enrollment, devices receive apps and policies automatically.