Purpose:

To explain the use of Microsoft Entra Security Defaults as a simplified security baseline when full Conditional Access is unavailable.

Structure & Content

Title:

Enabling Microsoft Entra Security Defaults

Objective:

To enable built-in security defaults in the Microsoft Entra tenant

Background:

Security Defaults provide a lightweight, automatic way to enable key protections without manually configuring Conditional Access policies.

They enforce:

- MFA for all users
- Blocking of legacy (non-modern) authentication protocols
- Protection of privileged actions and admin accounts

Implementation Steps:

- 1. Navigate to https://entra.microsoft.com → Identity → Properties
- 2. Scroll to Manage Security Defaults
- 3. Set Enable Security Defaults → Yes
- 4. Click Save

Verification:

After enabling Security Defaults:

- Users are prompted for MFA at login
- Legacy authentication attempts are blocked

Screenshot References:

security_defaults_enabled.png

• Outcome:

Security Defaults were enabled successfully, demonstrating practical configuration of identity-based protections in an M365 environment.