User Management and Identity Protection in Azure Portal

Introduction

This documentation outlines the steps and best practices for managing users using the Azure portal. It includes bulk operations for group management and utilizing Azure Identity Protection to mitigate high-standard security risks. This guide is designed for IT administrators and professionals seeking to streamline user administration and enforce security compliance.

Objectives

- **User Management:** Understand how to create, manage, and organize users in Azure.
- **Bulk Operations:** Perform bulk user operations for efficient management.
- **Identity Protection:** Utilize Azure Identity Protection to enhance security for high-risk accounts.

Sections

1. Managing Users in Azure Portal

- **Accessing Azure Microsoft Entra ID:**

    1. Navigate to the [Azure Portal](#).
    2. Select Microsoft Entra ID from the dashboard.

- **Creating a New User:**

    1. Under **Users**, select **+ New User**.
    2. Fill in the required details (Name, Username, Password, etc.).
    3. Assign roles as needed and save.

2. Bulk Operations for User Groups

- **Importing Users in Bulk:**

    1. Navigate to **Users** under Microsoft Entra ID.
    2. Select **Bulk operation**.
    3. Use the **Bulk Create** option and upload a CSV file with user details (template available in the portal).

- **Managing Group Memberships:**

  1. Select a group and go to **Members**.
  2. Use the **Bulk Add** feature for adding users or **Bulk Remove** for cleanup.

3. Identity Protection for High-Risk Accounts

- **Enabling Identity Protection:**

  1. Go to **Identity Protection** in Azure AD.
  2. Review risk reports for users flagged as high-risk.

- **Configuring Policies:**

  1. Set up **Sign-In Risk Policy** and **User Risk Policy** to enforce multi-factor authentication or block access.
  2. Monitor ongoing risks and adjust policies as required.

Conclusion

This project highlights efficient methods for user and group management using Azure AD, showcasing the benefits of Identity Protection for enhancing security. By integrating these practices, organizations can achieve streamlined administration and robust protection against potential threats.