# Transform Platform Authentication Process and Requirements
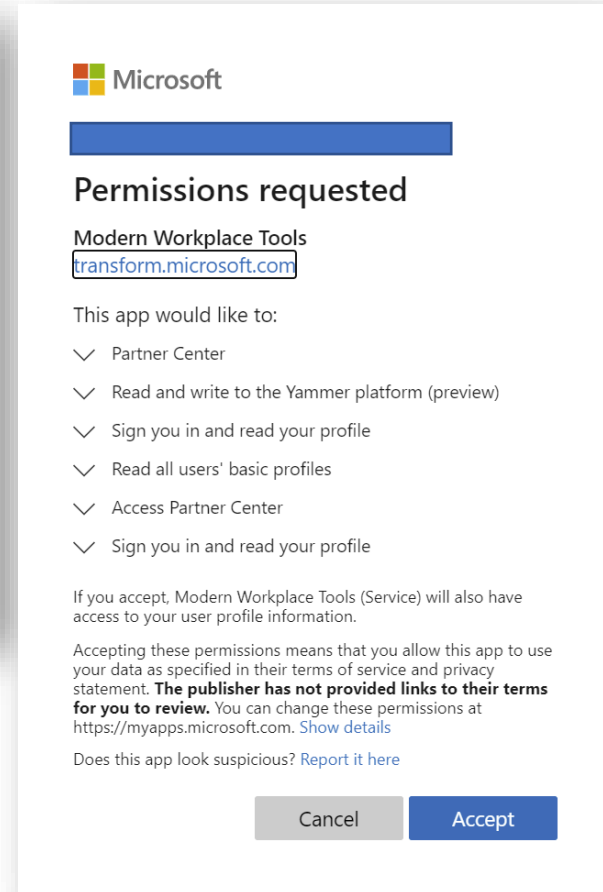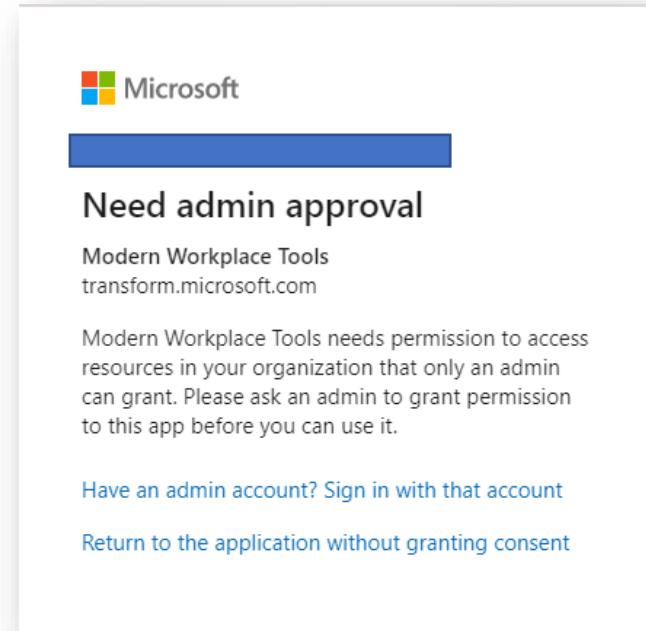
Authentication Model

- MW Tools /Transform Platform leverage Azure Active Directory (AAD) authentication to access authenticated content or tools made available on the Transform platform.

- Users will be prompted to sign-in with their organizational directory credentials (Any Azure AD directory)
  - Partner Center API is used to validate if the user is a valid partner with a corresponding MPN ID
  - User are classified as:
    - Microsoft/Field – if their account has @microsoft.com
    - Partner – if their account has an MPN ID and they are a global partner
  - Users who are not classified as a Partner or Microsoft/Field will not be granted access to gated modules
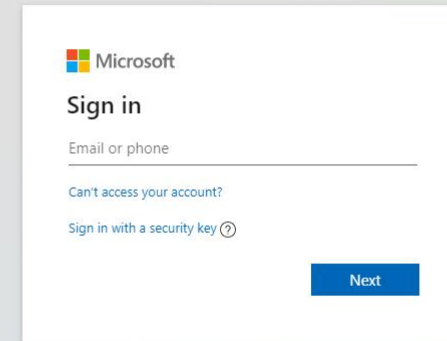
Application Consent

- Some organizations have turned on AAD application consent. This means that an Admin will need to consent for applications to access organizational information.

- If someone from the partner organization has **not** previously visited one of the Modern Workplace Tools and consented for the organization, partners will be presented with the consent modal
    - Consent must be granted by an admin of the organization one time.
    - Consent grants access to information outlined in the second screenshot

- Partners whose organization has already consented via any of the other Modern Workplace Tools will **not** be presented with this modal

- Partners whose organization does not have this permission turned on will **not** be presented with this modal

Authentication Issues

- If a user is not classified as a valid Partner or Microsoft/Field user, the Not Authorized error will appear.

- Common scenarios for not authorized error
  - User's tenant is not configured to support to access the Partner Center API
  - MFA is not enabled on the tenant
  - Partner Center does not recognize their domain as a match to an MPN ID
  - User's tenant does not have appropriate license for AAD

- User will not be granted access to any of the MW Tools that require authentication

- User is provided direction on how to resolve the error in the message

Not authorized

Oops! It looks like you do not have permissions to access this page.

We looked but couldn't find your login ███████████ as a Microsoft partner.
Please go directly to Partner Center to join the Microsoft Partner Network.

If you need further assistance, please visit these links for additional information:

- Microsoft Partner Network Membership Overview
- Prepare for your move from Partner Membership Center to Partner Center

Licensing Requirements

Transform requires that a Partner tenant has Premium 1 at a minimum to be able to connect the Partner organizations AAD tenant to verify their identity with the Partner Center API.

Azure Active Directory comes in four editions—Free, Office 365 apps, Premium P1, and Premium P2.

- Customers with Microsoft 365 Business Premium licenses get Premium 1
- Customers with Microsoft 365 E3 licenses get Premium 1
- Customers with Microsoft 365 E5 licenses get Premium 1 + Premium 2
- Customers with Office 365 licenses get the Office 365 apps edition outlined here: https://azure.microsoft.com/en-us/pricing/details/active-directory/. This includes Office 365 E1, E3 & E5 as well as Microsoft 365 Business Basic and Microsoft 365 Business Standard.