Experts Live Norway

Azure AD Guest User Deep Dive - B2B From A to Z

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A : Azure Active Directory

- Guest -> Azure AD
- Default UserType = Guest
- Source: From Invited User to:
 - External Azure Active Directory
 - Microsoft Account
 - Windows Server Active Directory
 - Azure Active Directory
 - Google*



B : B2B

- Business Partner
 - own identity management solution
 - no external administrative overhead for your organization
- The partner uses their own identities and credentials
 - Azure AD is not required.
- You don't need to manage external accounts or passwords.
- You don't need to sync accounts or manage account lifecycles.(*)



C: B2C

- B2B -> business sharing of resources like files and apps
- B2C for customer/consumer facing apps



D: Delegation

- Inviting Guest Users can be delegated
 - Groups
 - Applications
- Group Owners
- Self Service



E: Office 365 External Sharing

- OneDrive/SharePoint Online different invitation manager
 - OneDrive/SharePoint Online adds users to the directory AFTER invitation redemption.
 - Different redemption experience.
 - Azure AD B2B collaboration invited users can be picked from OneDrive/SharePoint Online sharing dialog boxes.
 OneDrive/SharePoint Online invited users also show up in Azure AD after they redeem their invitations.



F : Federation

- Social Identity Providers
 - Organizational Relationships
 - Google
 - Not GCP
 - ..more coming



G: Governance

- Identity Governance
 - Entitlement Management
 - Access Reviews
 - Privileged Identity Management
 - Terms of Use



I: Invitation

- Portal
- Automation
 - PowerShell
 - Microsoft Graph
- Teams
- Groups/Apps



L: Licensing

- Free for Basic Azure AD
- 1:5 for paid features
 - Conditional Access
 - Azure AD PIM



M: MFA

- Enforce User
- Conditional Access Policies



O: One-Time Passcode

Support for any e-mail account

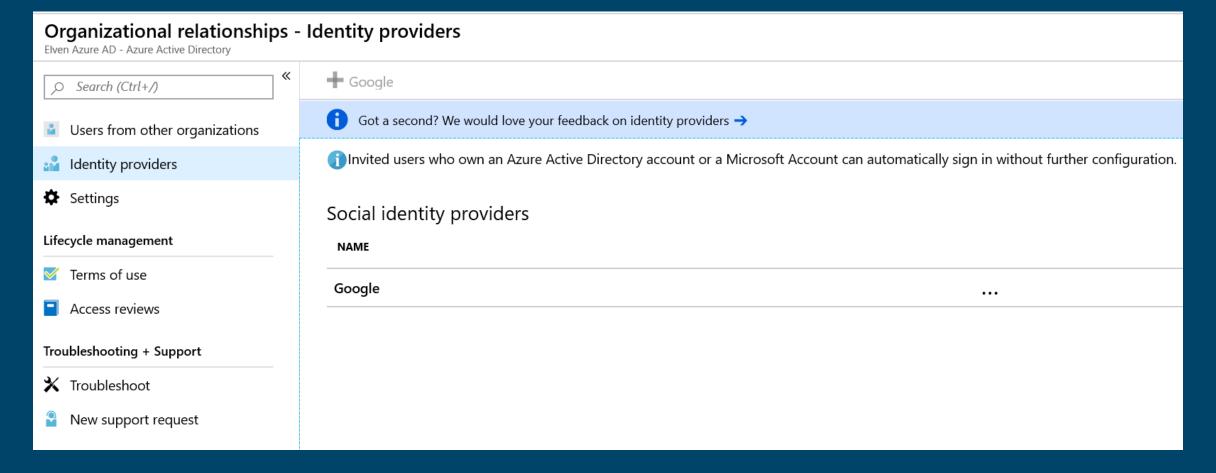


P: Permissions

Guest users permissions are limited (1) Yes No
Admins and users in the guest inviter role can invite Yes No
Members can invite Yes No
Guests can invite (1) Yes No
Enable Email One-Time Passcode for guests (Preview) Learn more Yes No
Collaboration restrictions
 Allow invitations to be sent to any domain (most inclusive) Deny invitations to the specified domains Allow invitations only to the specified domains (most restrictive)

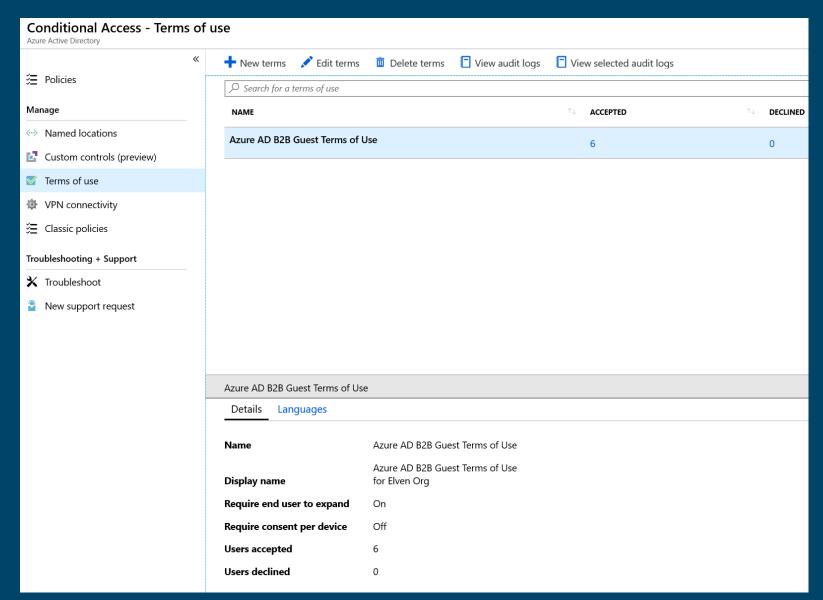


R : Organizational Relationships





T: Terms of Use





Z: Zummary 😊

- Official Docs:
 - https://docs.microsoft.com/en-us/azure/activedirectory/b2b/

- B2B PowerShell and Graph Samples Demoed:
 - https://github.com/skillriver/ExpertsLiveNO2019



Thank You!

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