ATCSL

Manage Identity and Access in Azure AD – Part 2

Create and Manage Azure Users and Groups in Azure Active Directory

- User Accounts in Azure AD
- Create and Manage Users / Groups
 - Understanding Role Based Access
- What is Privileged Identity Mgmt?
- Working with Guest User Accounts
 - Synch User with Azure AD Connect



User Accounts in Azure AD

Terminologies



Identity – Something that can be authenticated before permitting access to the desired resources



 ${\bf Accounts-They\,have\,the\,data\,associated\,with\,the\,identities\,that\,defines\,your\,permissions}$



Azure Tenant - Dedicated and trusted instance of Azure AD created automatically



 $Custom\,Domain\,-\,Your\,organizations\,domain\,name\,which\,is\,added\,to\,Azure\,apart\,from\,initial\,domain\,name$

User Accounts in Azure AD contd...

Azure AD Features

Application Management

B2B and B2C Management Conditional Access

Device Management

Identity Management Domain Services

Privileged Identity Management

Reporting and Monitoring

Create and Manage Users / Groups

Azure AD Accounts/Roles

Administrator Roles

Elevated privileges to control the users access and their permissions

Member Users

Default set of permission assigned to the users when they are added to Azure AD

Guest Users

External users from partner organizations and vendors invited to perform specialized

Understanding Role Based Access



Classic Subscription Administrator Role

- Account Administrator
- Service Administrator
- Co-Administrators



Azure Roles (RBAC)

- Owner
- Contributor
- Reader
- User Access Administrator



Azure AD Roles

- Global Administrator
- User Administrator
- Billing Administrator

What is Privileged Identity Mgmt.?



Privileged Identity Mgmt.

- Manage, Control, and Monitor Access to resources
- Individual License Needed for Each User
- Provides Just In Time Privileged Access
- Provides Time-bound Access
- Approval Process for Gaining and Granting Privileged Access
- Global Administrators and Privileged Role Administrator Can Manage Role Assignments for Other Administrators
- Subscription Administrators, Resource Owner, or Resource User Access Administrators Manage Role Assignments for Azure Resources

What is Privileged Identity Mgmt.?



Privileged Role Administrator Permission

- Enable Approval
- Specify Approver Users/Groups
- View Request/Approval History



Approver Permissions

- View Pending Approvals
- Approve/Reject Requests
- Provide Justifications



Eligible Role User Permissions

- Global Administrator
- User Administrator
- Billing Administrator



Demo



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Summary







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