

Module 2 Describe the concepts and capabilities of Microsoft identity and access management solutions

S. No	Text	Reference Material
1	Azure Active Directory: Authentication fundamentals - The basics	https://www.microsoft.com/video/player/embed/RE4Kdt9
2	Compare Active Directory to Azure Active Directory	https://docs.microsoft.com/azure/active-directory/fundamentals/active-directory-compare-azure-ad-to-ad
3	Protecting your organization against password spray attacks	https://www.microsoft.com/security/blog/2020/04/23/protecting-organization-password-spray-attacks/
4	Identity protection risks	https://docs.microsoft.com/azure/active-directory/identity-protection/concept-identity-protection-risks
5	Authentication vs authorization	https://docs.microsoft.com/azure/active-directory/develop/authentication-vs-authorization
6	Identity providers for External Identities	https://docs.microsoft.com/azure/active-directory/external-identities/identity-providers
7	Compare Active Directory to Azure Active Directory	https://docs.microsoft.com/azure/active-directory/fundamentals/active-directory-compare-azure-ad-to-ad
8	Azure Active Directory Identity Protection	https://docs.microsoft.com/azure/active-directory/identity-protection/overview-identity-protection
9	Privileged Identity	https://docs.microsoft.com/azure/active-directory/privileged-identity-management/pim-configure

	Management	
10	Azure Active Directory B2C documentation	https://docs.microsoft.com/azure/active-directory-b2c/
11	Interactive guide - Add a new user to Azure Active Directory	https://edxinteractivepage.blob.core.windows.net/edxpages/Security%20fundamentals/LP02M02%20-%20Create%20a%20New%20User%20in%20Azure%20Active%20Directory/index.html?azure-portal=true
12	Azure Services that support managed identities	https://docs.microsoft.com/azure/active-directory/managed-identities-azure-resources/services-support-managed-identities
13	Microsoft Intune	https://docs.microsoft.com/mem/intune/fundamentals/what-is-intune
14	Azure AD pricing	https://azure.microsoft.com/pricing/details/active-directory/external-identities/
15	What is Azure Active Directory?	https://docs.microsoft.com/azure/active-directory/fundamentals/active-directory-what-is
16	Azure Active Directory Pricing	https://azure.microsoft.com/pricing/details/active-directory/
17	Azure AD Licenses	https://docs.microsoft.com/azure/active-directory/fundamentals/active-directory-what-is#what-are-the-azure-ad-licenses
18	Azure Active Directory External Identities	https://docs.microsoft.com/azure/active-directory/external-identities/compare-with-b2c
19	Managed identities	https://docs.microsoft.com/azure/active-directory/managed-identities-azure-resources/overview
20	Services that support managed identities for Azure resources	https://docs.microsoft.com/azure/active-directory/managed-identities-azure-resources/services-support-managed-identities
21	What is Azure AD Connect?	https://docs.microsoft.com/azure/active-directory/hybrid/whatis-azure-ad-connect

2 2	Choose the right authentication method for your Azure Active Directory hybrid identity solution	https://docs.microsoft.com/azure/active-directory/hybrid/choose-ad-authn
2 3	Azure AD registered devices	https://docs.microsoft.com/azure/active-directory/devices/concept-azure-ad-register
2 4	Azure AD joined devices	https://docs.microsoft.com/azure/active-directory/devices/concept-azure-ad-join
2 5	Hybrid Azure AD joined devices	https://docs.microsoft.com/azure/active-directory/devices/concept-azure-ad-join-hybrid
2 6	The new sign-in standard: Passwordless authentication	https://www.microsoft.com/en-us/vidoplayer/embed/RE4zhD7
2 7	What are security defaults?	https://docs.microsoft.com/azure/active-directory/fundamentals/concept-fundamentals-security-defaults
2 8	Interactive guide - enable self-service password reset for users in Azure Active Directory	https://edxinteractivepage.blob.core.windows.net/edxpages/Security%20fundamentals/LP02M03%20-%20Enable%20SSPR%20in%20Azure%20Active%20Directory/index.html?azure-portal=true
2 9	What are security defaults?	https://docs.microsoft.com/azure/active-directory/fundamentals/concept-fundamentals-security-defaults
3 0	Licensing requirements for Azure Active Directory	https://docs.microsoft.com/azure/active-directory/authentication/concept-sspr-licensing

	self-service password reset30	
3 1	FIDO2 security keys	https://docs.microsoft.com/azure/active-directory/authentication/concept-authentication-passwordless#fido2-security-keys
3 2	Windows Hello biometrics in the enterprise	https://docs.microsoft.com/windows/security/identity-protection/hello-for-business/hello-biometrics-in-enterprise
3 3	Windows Hello for Business	https://docs.microsoft.com/windows/security/identity-protection/hello-for-business/hello-overview
3 4	Windows Hello for Business Group Policy	https://docs.microsoft.com/windows/security/identity-protection/hello-for-business/hello-manage-in-organization
3 5	What is Azure Active Directory Authentication?	https://docs.microsoft.com/azure/active-directory/authentication/overview-authentication
3 6	Conditional Access	https://www.microsoft.com/videoplayer/embed/RE4INyl
3 7	Interactive guide - create a conditional access policy for a group of users	https://edxinteractivepage.blob.core.windows.net/edxpages/Security%20fundamentals/LP02M04%20-%20Create%20a%20Conditional%20Access%20Policy/index.html?azure-portal=true
3 8	Conditional Access	https://docs.microsoft.com/azure/active-directory/conditional-access/overview
3 9	Security defaults	https://docs.microsoft.com/azure/active-directory/fundamentals/concept-fundamentals-security-defaults
4 0	Understand roles in Azure Active Directory	https://docs.microsoft.com/azure/active-directory/roles/concept-understand-roles
4 1	Azure AD built-in roles	https://docs.microsoft.com/azure/active-directory/roles/permissions-reference
4 2	Overview of role-based	https://docs.microsoft.com/azure/active-directory/roles/custom-overview

	access control in Azure Active Directory	
43	What is Azure AD entitlement management?	https://www.microsoft.com/videoplayer/embed/RE4JXQr
44	What is Privileged Identity Management?	https://www.microsoft.com/videoplayer/embed/RE4JXQr
45	Azure AD Identity governance	https://docs.microsoft.com/azure/active-directory/governance/identity-governance-overview
46	Azure AD Privileged Identity Management	https://docs.microsoft.com/azure/active-directory/privileged-identity-management/pim-configure
47	Azure AD access reviews	https://docs.microsoft.com/azure/active-directory/governance/access-reviews-overview
48	Azure terms of use statements	https://docs.microsoft.com/azure/active-directory/conditional-access/terms-of-use
49	Dynamic groups in Azure AD	https://docs.microsoft.com/azure/active-directory/enterprise-users/groups-dynamic-membership
50	Azure entitlement management	https://docs.microsoft.com/azure/active-directory/governance/entitlement-management-overview
51	Azure Identity Protection	https://docs.microsoft.com/azure/active-directory/identity-protection/overview-identity-protection
52	Microsoft Identity Manager	https://docs.microsoft.com/microsoft-identity-manager/microsoft-identity-manager-2016