



Installing Enterprise IQ for your Organization

Below are the instructions on how to successfully deploy Enterprise IQ into your Azure environment. If there are any questions, please contact Coretek at (866) 901-8201 or send an email to inquiry@coretek.com.

User Permission Requirements

1. User should be a member of the directory in which they are trying to deploy, not a guest
2. User installing Enterprise IQ should have at the below permissions at the Azure subscription level:
 - a. Cognitive Services Contributor
 - b. Contributor
3. User installing Enterprise IQ should have Global Administrator Role in Entra ID

IMPORTANT: Before beginning to install Enterprise IQ, a request needs to be submitted for access to OpenAI Service which can be done here [Request Access to Azure OpenAI Service \(microsoft.com\)](#). It is important to keep in mind that approval can take up to 24 hours and this is only supported in East US and **not** East US 2. A request can also be submitted to [Azure OpenAI Service: Request for Quota Increase \(microsoft.com\)](#) for increasing the quota of consumption in the pay as you go model. This last step is optional but may be necessary. *Skip this step if both of these requests have been completed previously.*

Azure Subscription Requirements

If this is your first time deploying an AI service in Azure, you may need to apply some additional requirements for Enterprise IQ to deploy properly. Below is a list of the most common items you may need to apply. If you have any questions, please contact our Support Team.

Agree to Responsible AI terms

1. To create Cognitive Services, you must first agree to the Responsible AI Terms through the Azure Portal. Follow these steps to accomplish this. This will require deploying a small cognitive search resource.
 - a. Click on this link:
 - i. <https://portal.azure.com/#create/Microsoft.CognitiveServicesAllInOne>
 - b. Fill out the necessary information.
 - c. Check the Responsible AI Notice selection to accept the Microsoft Terms
 - d. Review and create.

Subscription Resource Provider Registration

If this is a net new Azure Subscription, you may need to register new Resource Providers. Below is a list of the most common providers new Subscriptions need to have enrolled.

Provider Lists:

- Microsoft.ManagedIdentity
- Microsoft.CognitiveServices



- Microsoft.Web
- Microsoft.Search
- Microsoft.KeyVault
- Microsoft.Network
- Microsoft.DocumentDB
- Microsoft.Storage

Pre-Deployment

App Registration Creation:

1. Create an App Registrations in Microsoft Entra ID (AAD)
 1. Name: Enter the App registration name of your choice.
 2. Supported Account Types: Select 'Accounts in this organizational directory only ("Tenant name" only - Single tenant)'
2. Click on Register
3. Open the newly created App Registration
4. Click on App Roles under the Manage section
 1. Click on Create App Role
 1. Display Name: Admin
 2. Allowed Member Types: Users/Groups
 3. Value: Admin
 4. Description: Admin for Web RBAC
 5. Check Enable App Role Checkbox to enable
5. Create a Secret
 1. Click on Certificates & Secrets
 2. Click on New Client Secret
 3. Description: EIQ
 4. Select Expires Custom for 2 years.
 5. Click Add
 6. Copy the Value (this will display only once, so make sure to copy)

Azure Marketplace Deployment

1. Navigate to the Azure Marketplace and select EnterpriseIQ to begin deployment

During Deployment

1. Enter the App registration's Client Id that you created in the field when asked.
2. Enter the App registration's Client Secret that you created in the field when asked.

Post Deployment

1. Open the previously created App Registration
2. Go to Authentication under Manage section
 - a. Click on Add a platform

- b. Select 'Web' as platform
 - c. Enter the Redirect URIs created during deployment in the format <https://DefaultAppURL>
 - i You can find the DefaultAppUrl from the deployment, of type **App Service**. Something like <https://myWebApp-web.azurewebsites.net> (Your Web App URL)
 - ii If you have a custom domain created, Redirect URIs will change accordingly.
 - d. Check only ID Tokens
 - e. Click on Configure & Save
3. Go to the API permissions under Manage section
 - a. Click on Add a permission and select below permissions, make sure to Grant admin consent.

API / Permissions name	Type	Description	Admin consent requ...	Status
Microsoft Graph (3)				...
Application.ReadWrite.All	Application	Read and write all applications	Yes	✔ Granted for Coretek AI ...
User.Read	Delegated	Sign in and read user profile	No	✔ Granted for Coretek AI ...
User.Read.All	Application	Read all users' full profiles	Yes	✔ Granted for Coretek AI ...

4. Setup Enterprise IQ RBAC – Admin Only (Initial One time only)
 - a. Go the Enterprise Application in the Microsoft Entra ID (AAD)
 - b. Find the Application that you created
 - c. Click on the User under Manage Section
 - d. Click on Add User-to give RBAC roles to the user to give Web Application Authorization.
 - e. Remove any other users if it already has, this is just one time exercise for first time Admin user.
5. Once Deployed, navigate to the Application and start using Enterprise IQ Today!
6. Add Reader role to Subscription for RBAC:
 - a. The application registrations that you created earlier need a Reader role at subscription level.
 - b. Go to Subscription
 - c. Alick on Add Role Assignment.
 - d. Select Roles as “Reader”
 - e. Select “User, group or Service Principal” and search & select the app registrations you created
 - f. Finish Saving.