



USER GUIDE

# LEPIDE IQ

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# 1 Introduction

This guide is an introduction to Lepide IQ which forms part of the Lepide Web Console. Lepide IQ is an AI tool which offers quick, concise summaries of security reports so you can extract key insights in seconds. Investigating and responding to security threats can then be done in an efficient and timely way to mitigate risk and meet compliance regulations.

Lepide IQ uses the Azure AI model. Versions **gpt-turbo-35** and **gpt-4o** are supported but we recommend using **gpt-4o** as it will have more updates applied.

It is important to note that data from SQL is not shared with the Azure Model and we just provide a schema and get the query from the model. Our console runs the query in our database and produces a summarized output.

## 2 Azure Model

The user needs to have their own azure model from their Microsoft account and share the specific mandatory inputs shown below. This allows us to use the model for the Lepide IQ functionality.

1. API End Point URL
2. API Key
3. Deployed Model Name

### 2.1 Least Privilege Permission for the User to Deploy the Model

Follow the link below to see a summary of the Azure OpenAI Roles and Figure 1 shows an example of these permissions:

<https://learn.microsoft.com/en-us/azure/ai-services/openai/how-to/role-based-access-control#summary>

Permissions	Cognitive Services OpenAI User	Cognitive Services OpenAI Contributor	Cognitive Services Contributor	Cognitive Services Usages Reader
View the resource in Azure Portal	✓	✓	✓	—
View the resource endpoint under "Keys and Endpoint"	✓	✓	✓	—
View the resource and associated model deployments in Azure OpenAI Studio	✓	✓	✓	—
View what models are available for deployment in Azure OpenAI Studio	✓	✓	✓	—
Use the Chat, Completions, and DALL-E (preview) playground experiences with any models that have already been deployed to this Azure OpenAI resource.	✓	✓	✓	—
Create or edit model deployments	✗	✓	✓	—
Create or deploy custom fine-tuned models	✗	✓	✓	—
Upload datasets for fine-tuning	✗	✓	✓	—
Create new Azure OpenAI resources	✗	✗	✓	—
View/Copy/Regenerate keys under "Keys and Endpoint"	✗	✗	✓	—
Create customized content filters	✗	✗	✓	—
Add a data source for the "on your data" feature	✗	✗	✓	—
Access quota	✗	✗	✗	✓
Make inference API calls with Microsoft Entra ID	✓	✓	✗	—

Figure 1: Azure OpenAI Roles Examples

### 3 Use Case Example

The following is an example use case to illustrate how Lepide IQ can be used.

*As a user I want to see all changes done by Neal Gamby in all added file servers with deletions and permission changes events for the last 30 days.*

#### 3.1 Without Using Lepide IQ

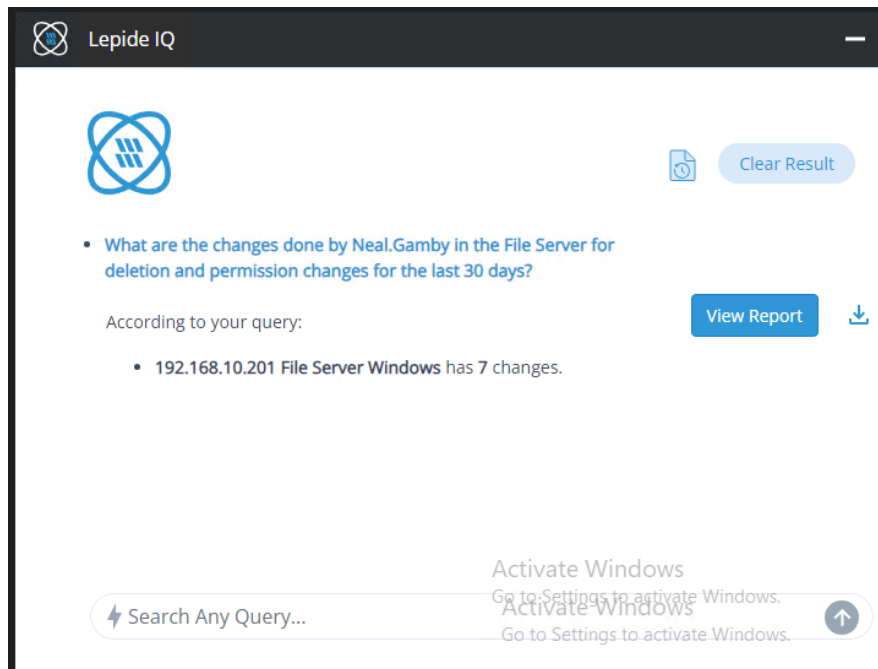
Without using Lepide IQ, the user can go to a File Server predefined report or the All Environment Changes Report, apply the necessary filters and generate the report. They can then check the records and export the report into CSV format.

## 3.2 How Lepide IQ helps with this Use Case


The user can input a statement using natural human language for example:

*'What are the changes done by Neal Gamby in file server for deletion and permission changes for the last 30 days?'*

The following dialog box will be displayed:



**Figure 2: Lepide IQ Query**

- The **View Report** button will redirect the user to the All Environment Changes Report and apply all respective filters and auto generate the report as well.
- The **Download** button  will download all the records in CSV format directly from here. There is no need to go to the report and generate it to export the records.

**NOTE:** All users will have different writing skills and different expectations as to the result they will receive when using Lepide IQ. So, there could be the possibility that some statements don't work, and this is to be expected. However, as the tool is used more, users will become more familiar with it will gain a better understanding about the best ways to work with it.

## 4 Support

If you are facing any issues whilst installing, configuring, or using the solution, you can connect with our team using the contact information below.

### Product Experts

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91 (0) -991-004-9028

### Technical Gurus

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91(0)-991-085-4291

Alternatively, visit <https://www.lepide.com/contactus.html> to chat live with our team. You can also email your queries to the following addresses:

[sales@Lepide.com](mailto:sales@Lepide.com)

[support@Lepide.com](mailto:support@Lepide.com)

To read more about the solution, visit <https://www.lepide.com/data-security-platform/>.

## 5 Trademarks

Lepide Data Security Platform, Lepide Data Security Platform App, Lepide Data Security Platform App Server, Lepide Data Security Platform (Web Console), Lepide Data Security Platform Logon/Logoff Audit Module, Lepide Data Security Platform for Active Directory, Lepide Data Security Platform for Group Policy Object, Lepide Data Security Platform for Exchange Server, Lepide Data Security Platform for SQL Server, Lepide Data Security Platform SharePoint, Lepide Object Restore Wizard, Lepide Active Directory Cleaner, Lepide User Password Expiration Reminder, and LiveFeed are registered trademarks of Lepide Software Pvt Ltd.

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