Lumel

PowerTable by Lumel

PowerTable

Workload Setup Guide (15-day Free Trial)

Microsoft Fabric

www.powertable.com

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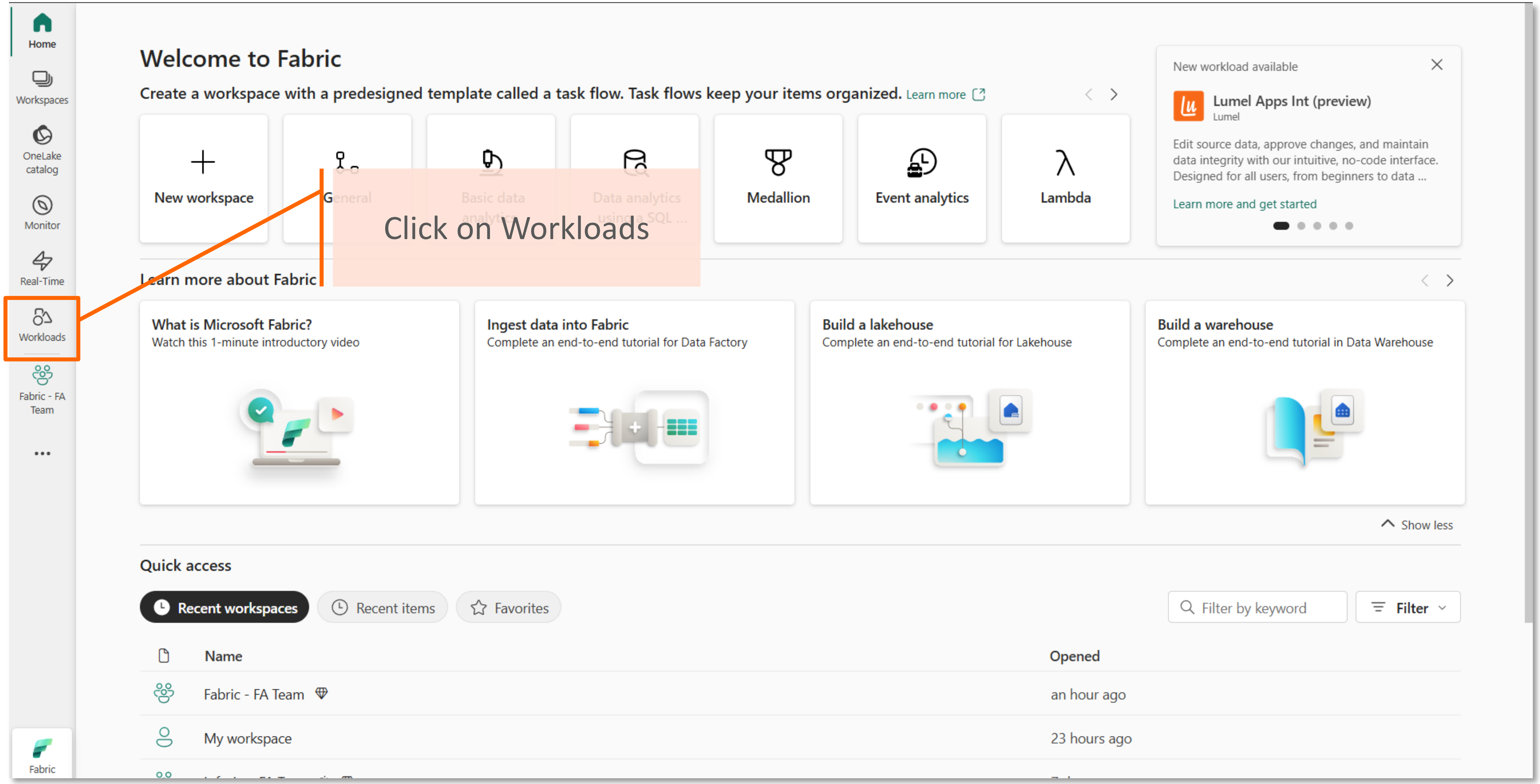
Ver 2503.01

Notes & References

- Users with relevant permissions can add workloads (like PowerTable) and make them available either to the entire tenant or to a specific capacity.
- Not all users can add workloads. Admins can control who can add workloads in an organization.
- Refer to this Microsoft documentation to learn more: Adding a workload in the workload hub
- If you encounter any challenges in setting up the PowerTable workload, do not hesitate to reach out to us at our PowerTable Community. We would help you get started at the earliest.

Getting Started – Log on to Microsoft Fabric



Click on Workloads

Home
Workspaces
OneLake catalog
Monitor
Real-Time
Workloads
Fabric - FA Team
...
Fabric

Welcome to Fabric

Create a workspace with a predesigned template called a task flow. Task flows keep your items organized. Learn more

New workspace
General
Basic data analytics
Data analytics using a SQL ...
Medallion
Event analytics
Lambda

New workload available

Lumel Apps Int (preview)
Lumel

Edit source data, approve changes, and maintain data integrity with our intuitive, no-code interface. Designed for all users, from beginners to data ...

Learn more and get started

Learn more about Fabric

What is Microsoft Fabric?
Watch this 1-minute introductory video

Ingest data into Fabric
Complete an end-to-end tutorial for Data Factory

Build a lakehouse
Complete an end-to-end tutorial for Lakehouse

Build a warehouse
Complete an end-to-end tutorial in Data Warehouse

Show less

Quick access

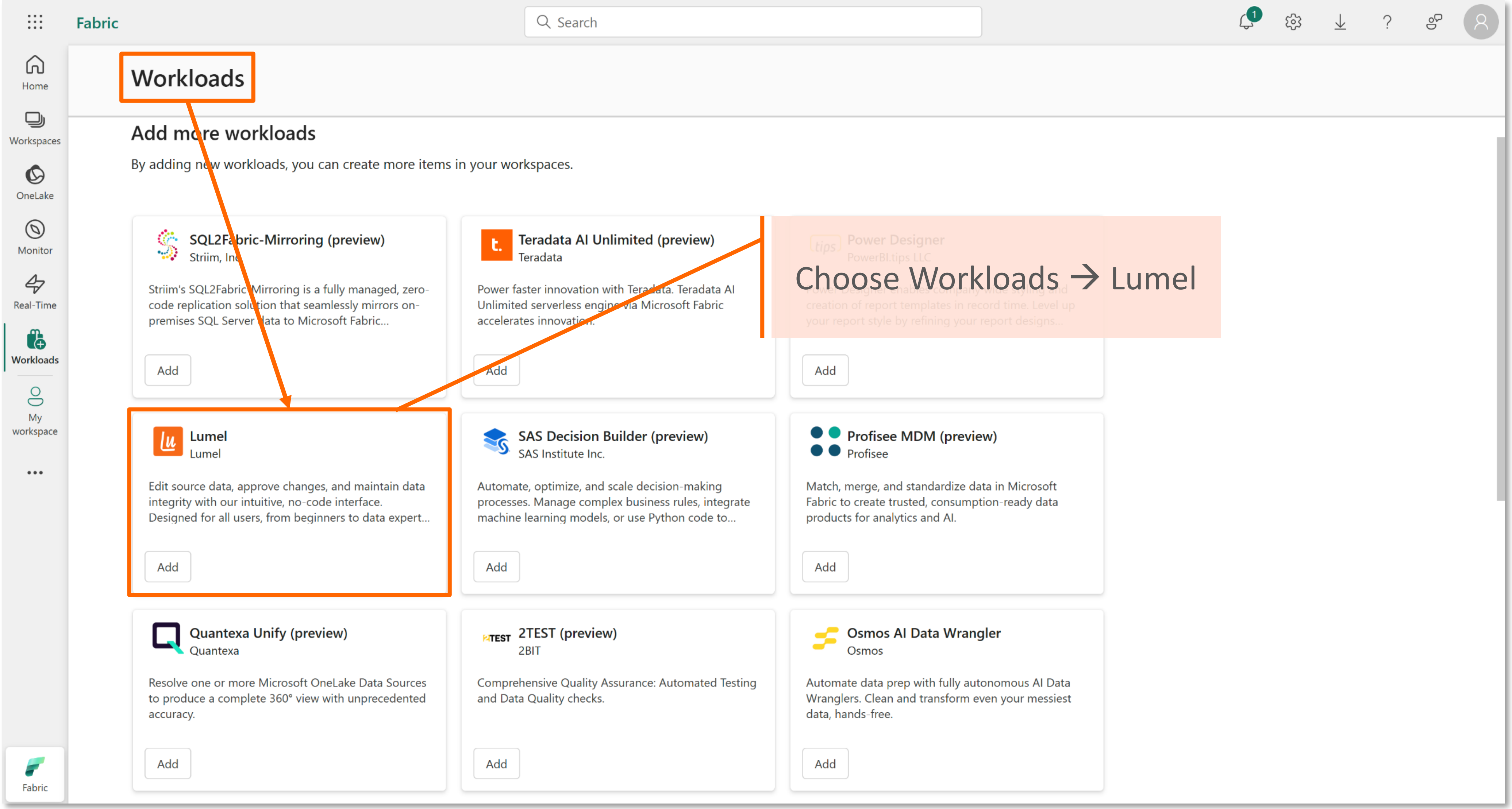
Recent workspaces | Recent items | Favorites

Filter by keyword
Filter

Name	Opened
Fabric - FA Team	an hour ago
My workspace	23 hours ago

1. Choose the Workload 'Lumel'

PowerTable
by Lumel



Choose Workloads → Lumel

Workloads

Add more workloads

By adding new workloads, you can create more items in your workspaces.

SQL2Fabric-Mirroring (preview)
Striim, Inc

Striim's SQL2Fabric-Mirroring is a fully managed, zero-code replication solution that seamlessly mirrors on-premises SQL Server data to Microsoft Fabric...

Add

Teradata AI Unlimited (preview)
Teradata

Power faster innovation with Teradata. Teradata AI Unlimited serverless engine via Microsoft Fabric accelerates innovation.

Add

Power Designer
PowerBI.tips LLC

Power Designer enables company-wide styling and creation of report templates in record time. Level up your report style by refining your report designs...

Add

Lumel
Lumel

Edit source data, approve changes, and maintain data integrity with our intuitive, no-code interface. Designed for all users, from beginners to data expert...

Add

SAS Decision Builder (preview)
SAS Institute Inc.

Automate, optimize, and scale decision-making processes. Manage complex business rules, integrate machine learning models, or use Python code to...

Add

Profisee MDM (preview)
Profisee

Match, merge, and standardize data in Microsoft Fabric to create trusted, consumption-ready data products for analytics and AI.

Add

Quantexa Unify (preview)
Quantexa

Resolve one or more Microsoft OneLake Data Sources to produce a complete 360° view with unprecedented accuracy.

Add

2TEST (preview)
2BIT

Comprehensive Quality Assurance: Automated Testing and Data Quality checks.

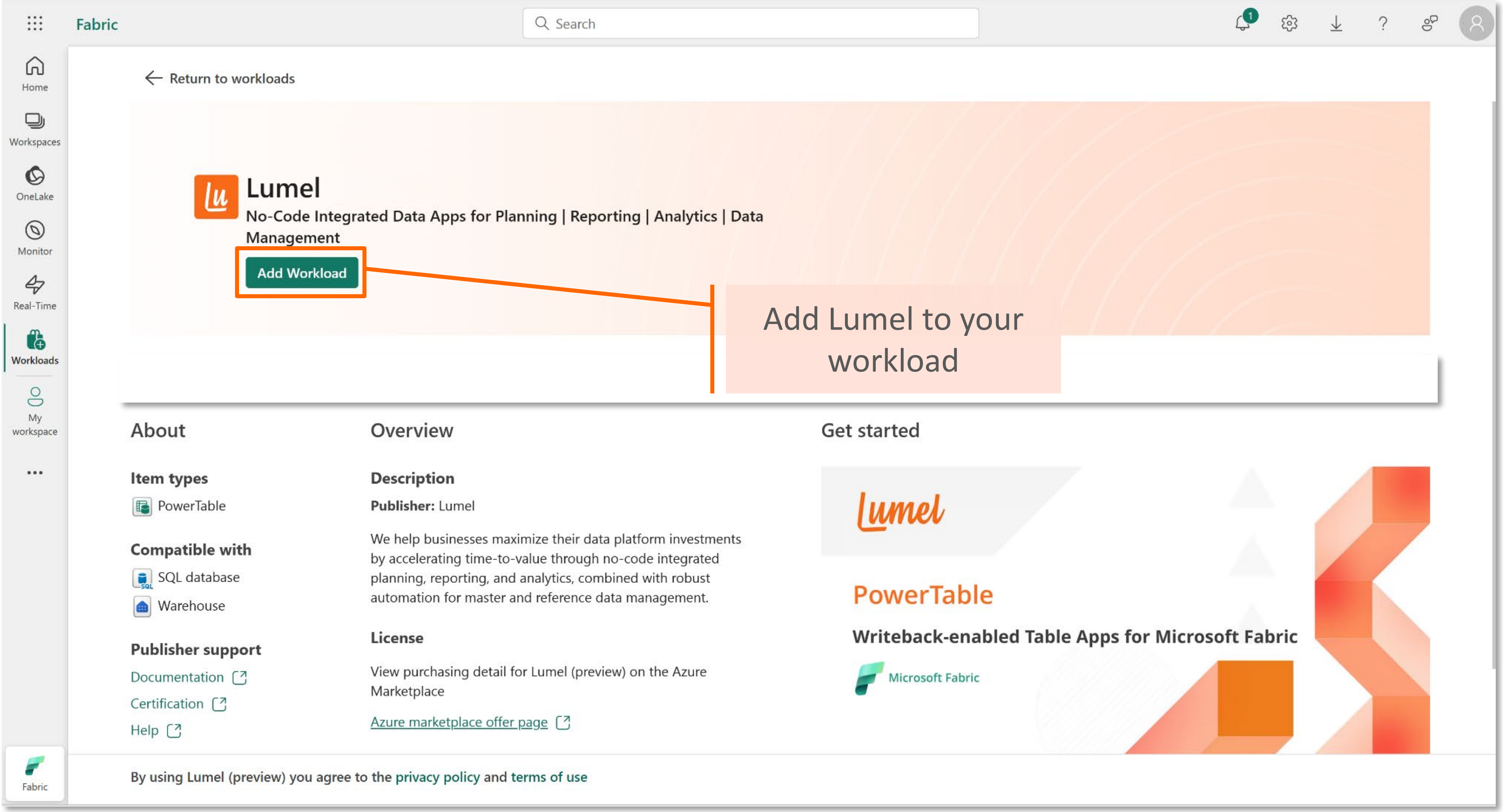
Add

Osmos AI Data Wrangler
Osmos

Automate data prep with fully autonomous AI Data Wranglers. Clean and transform even your messiest data, hands-free.

Add

2. Add the Workload



Fabric
Search
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My workspace
...
Fabric
Return to workloads
Add Workload

Lumel

No-Code Integrated Data Apps for Planning | Reporting | Analytics | Data Management

Add Lumel to your workload

About

Item types

PowerTable

Compatible with

SQL database

Warehouse

Publisher support

Documentation

Certification

Help

Overview

Description

Publisher: Lumel

We help businesses maximize their data platform investments by accelerating time-to-value through no-code integrated planning, reporting, and analytics, combined with robust automation for master and reference data management.

License

View purchasing detail for Lumel (preview) on the Azure Marketplace

Azure marketplace offer page

Get started

Lumel

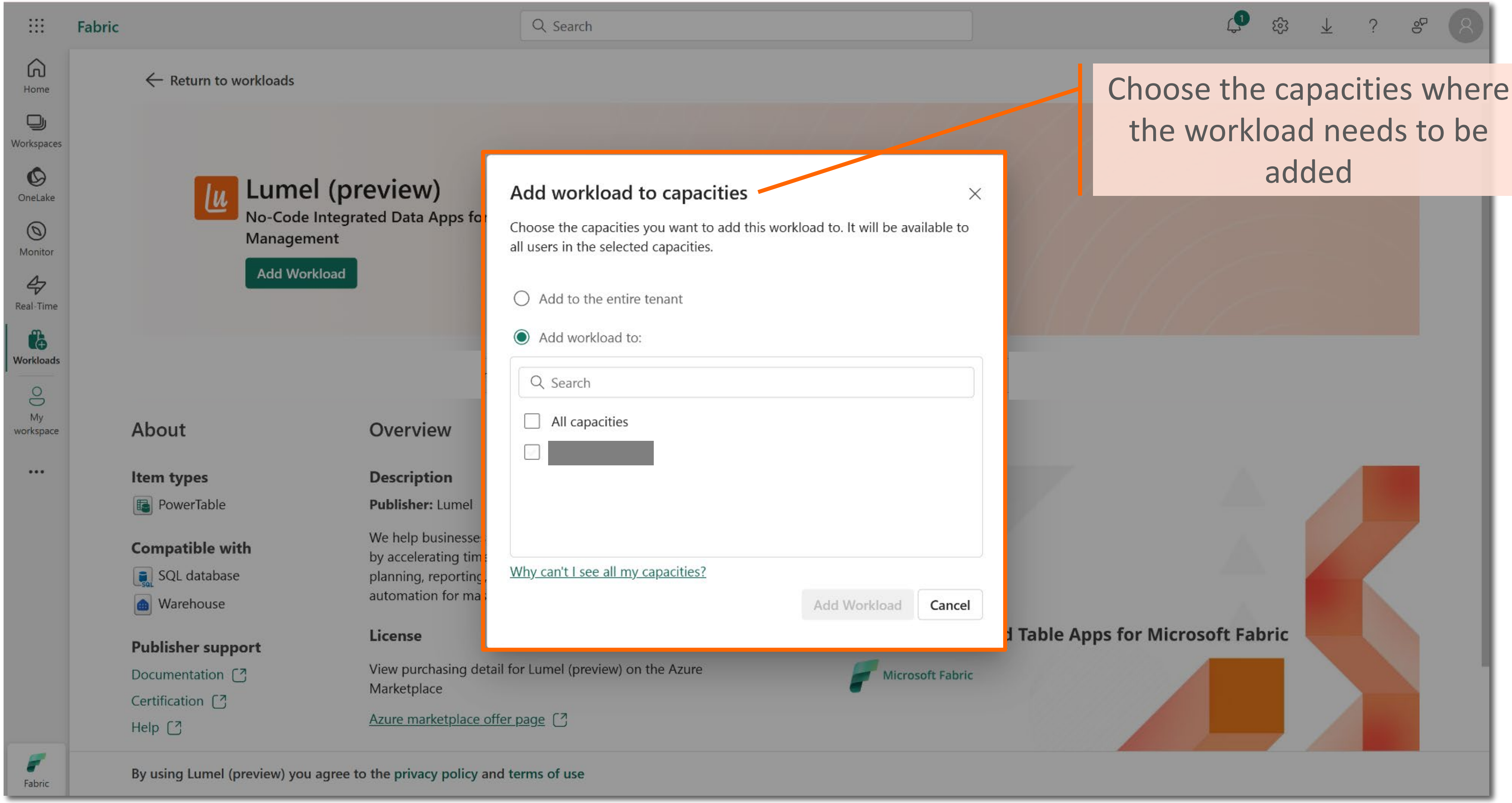
PowerTable

Writeback-enabled Table Apps for Microsoft Fabric

Microsoft Fabric

By using Lumel (preview) you agree to the privacy policy and terms of use

3. Select Capacities where the workload needs to be added



Choose the capacities where the workload needs to be added

← Return to workloads

Lumel (preview)

No-Code Integrated Data Apps fo
Management

Add Workload

Add workload to capacities

Choose the capacities you want to add this workload to. It will be available to all users in the selected capacities.

○ Add to the entire tenant

● Add workload to:

Search

☐ All capacities

☐ [redacted]

Why can't I see all my capacities?

Add Workload · Cancel

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We help businesse
by accelerating tim
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automation for ma

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d Table Apps for Microsoft Fabric

Microsoft Fabric

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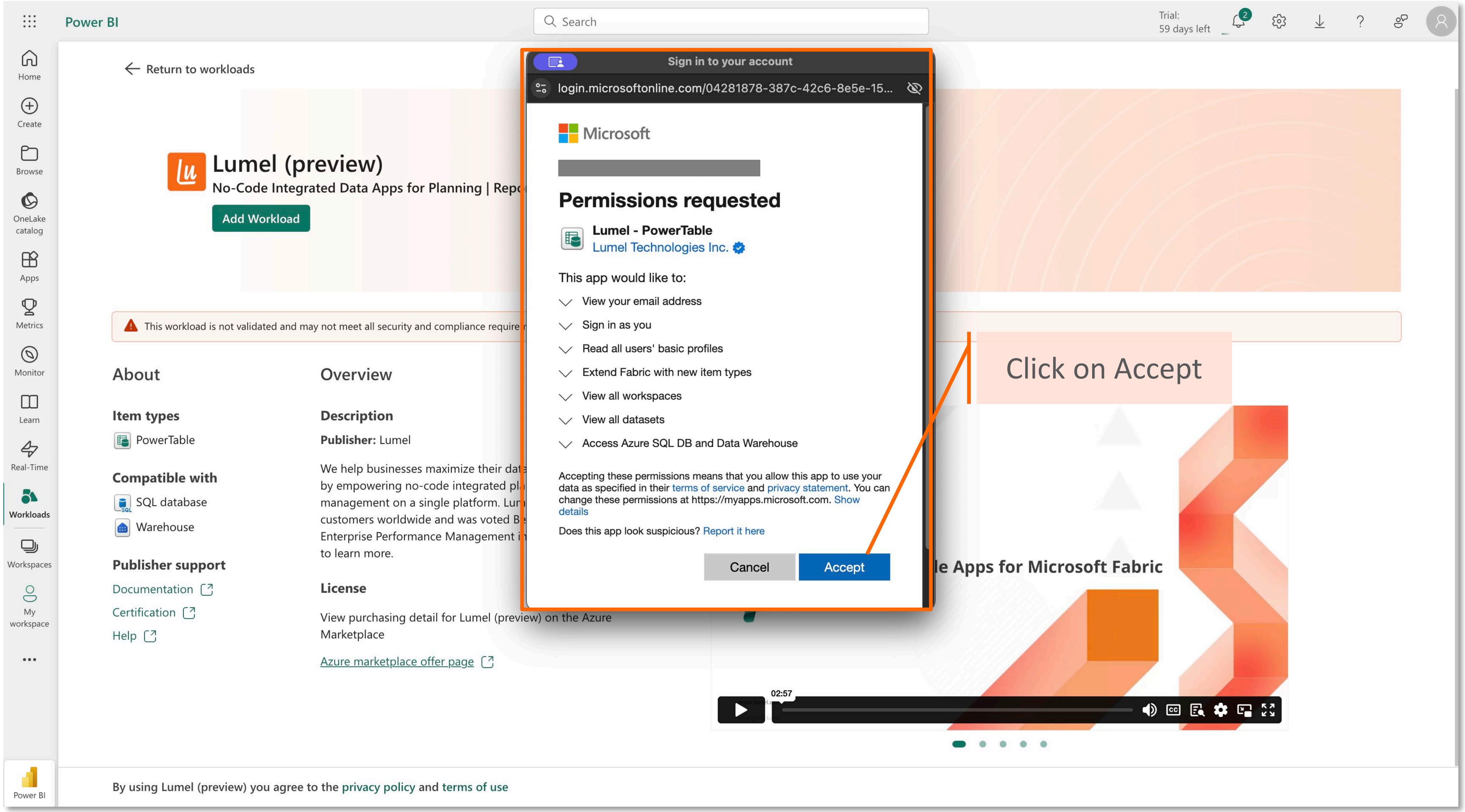
4. Accept Permissions Requested



Power BI
Search
Trial:
59 days left
Home
Create
Browse
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Metrics
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Learn
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Power BI

Return to workloads

Lumel (preview)

No-Code Integrated Data Apps for Planning | Repo

Add Workload

This workload is not validated and may not meet all security and compliance require

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We help businesses maximize their dat
by empowering no-code integrated pl
management on a single platform. Lun
customers worldwide and was voted B
Enterprise Performance Management i
to learn more.

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le Apps for Microsoft Fabric

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Sign in to your account

login.microsoftonline.com/04281878-387c-42c6-8e5e-15...

Microsoft

[redacted]

Permissions requested

Lumel - PowerTable
Lumel Technologies Inc.

This app would like to:

- View your email address
- Sign in as you
- Read all users' basic profiles
- Extend Fabric with new item types
- View all workspaces
- View all datasets
- Access Azure SQL DB and Data Warehouse

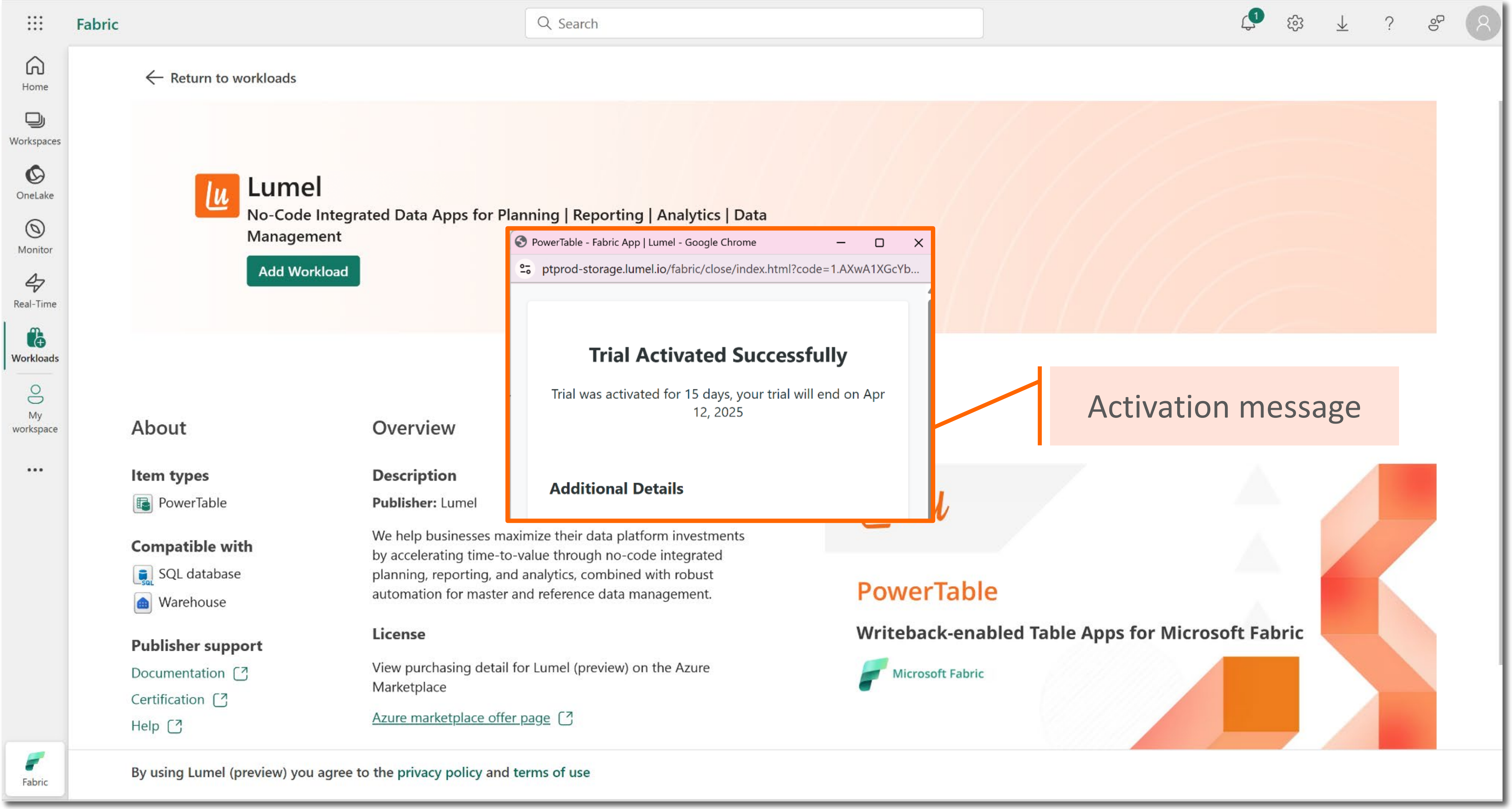
Accepting these permissions means that you allow this app to use your data as specified in their terms of service and privacy statement. You can change these permissions at https://myapps.microsoft.com. Show details

Does this app look suspicious? Report it here

Cancel
Accept

Click on Accept

5. Your 15- Day Trial is now activated


Fabric
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PowerTable - Fabric App | Lumel - Google Chrome
ptprod-storage.lumel.io/fabric/close/index.html?code=1.AXwA1XGcYb...
Add Workload
Activation message

Return to workloads

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Trial Activated Successfully

Trial was activated for 15 days, your trial will end on Apr 12, 2025

Additional Details

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PowerTable

Writeback-enabled Table Apps for Microsoft Fabric

Microsoft Fabric

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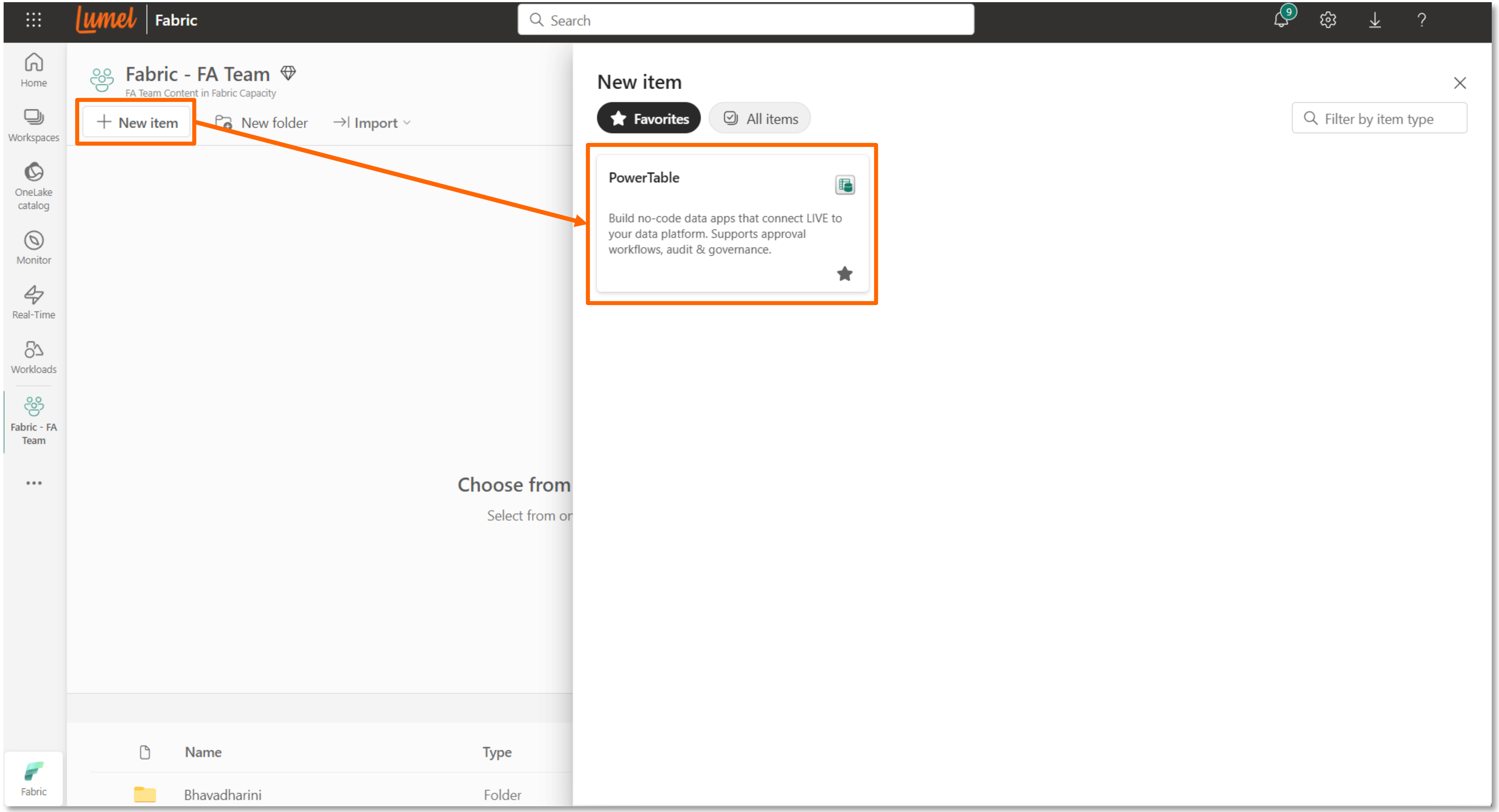
6. You can start creating your data apps using PowerTable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Fabric
Fabric - FA Team
FA Team Content in Fabric Capacity
+ New item
New folder
Import
Choose from
Select from or
Name
Type
Bhavadharini
Folder
New item
Favorites
All items
Filter by item type

PowerTable

Build no-code data apps that connect LIVE to your data platform. Supports approval workflows, audit & governance.

Troubleshooting tips

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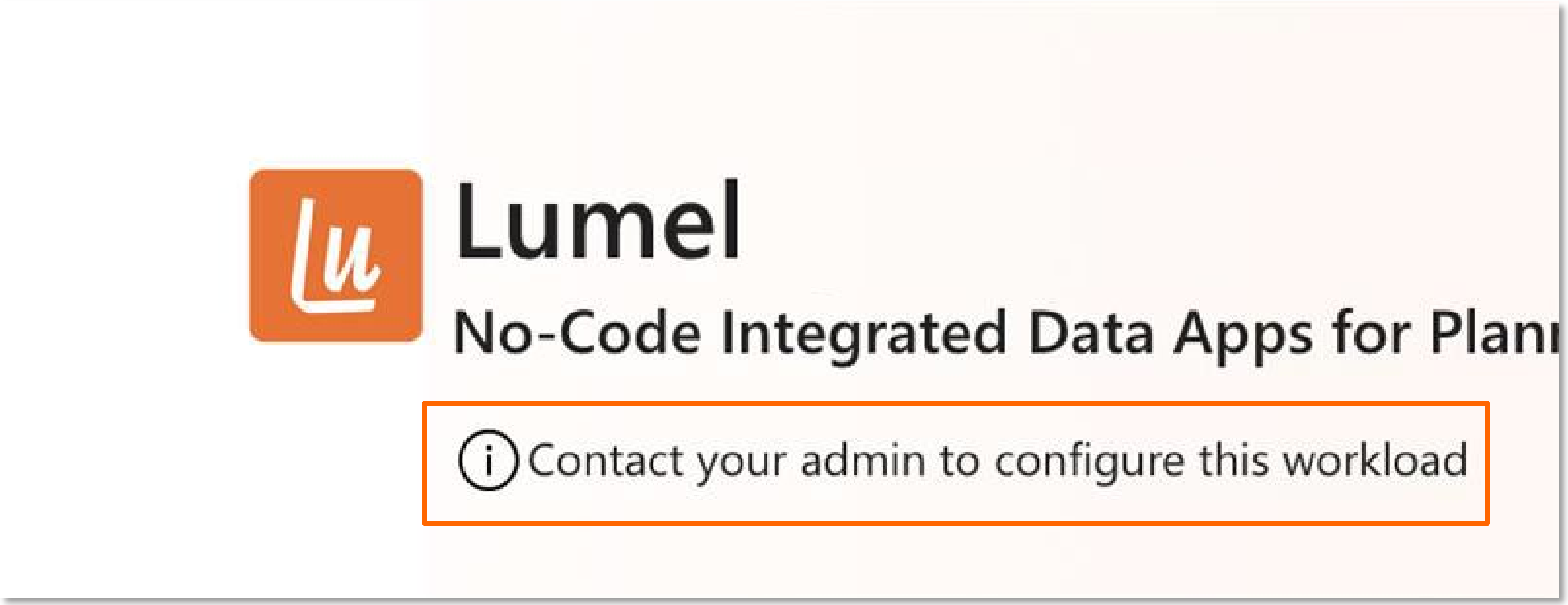
#1: Reach out to your admin if you see this message in the workload page

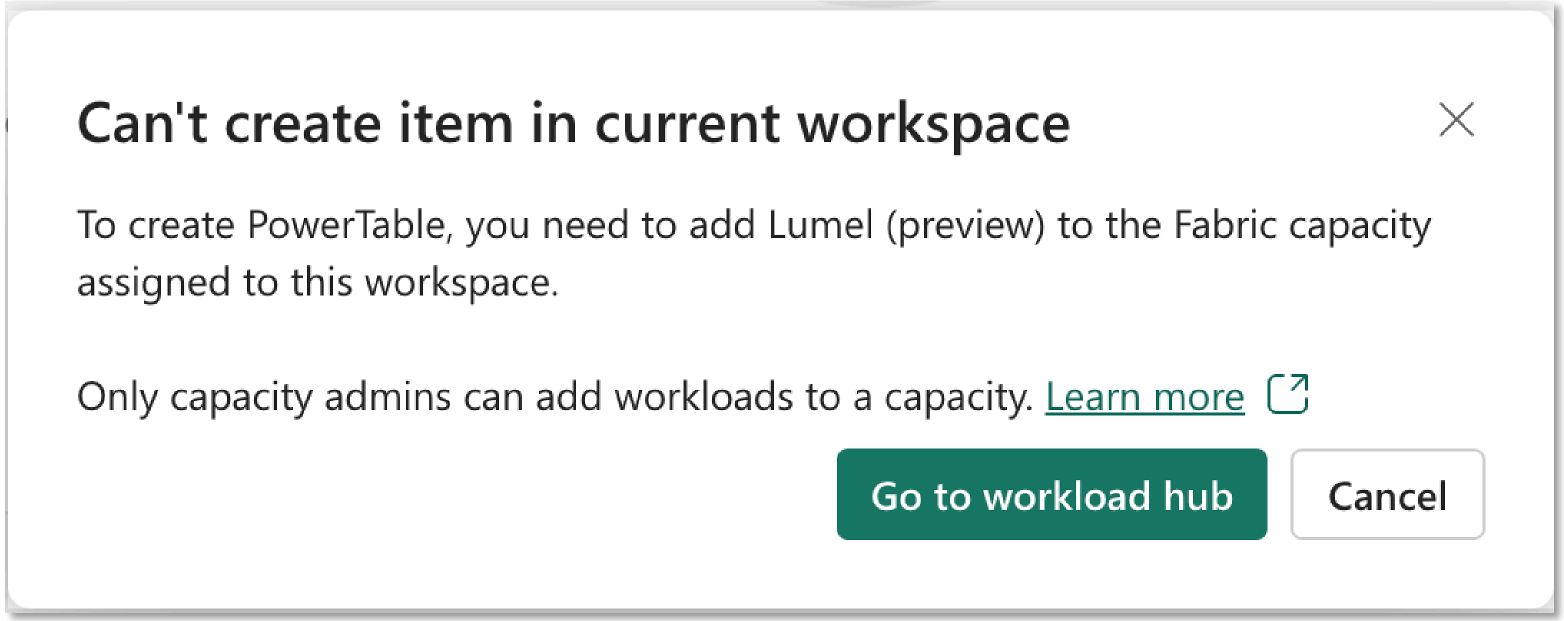


Lumel

No-Code Integrated Data Apps for Plan

ⓘ Contact your admin to configure this workload

#2. You need a trial or paid Fabric capacity assigned to your workspace; Only a capacity admin can add a workload to a capacity.

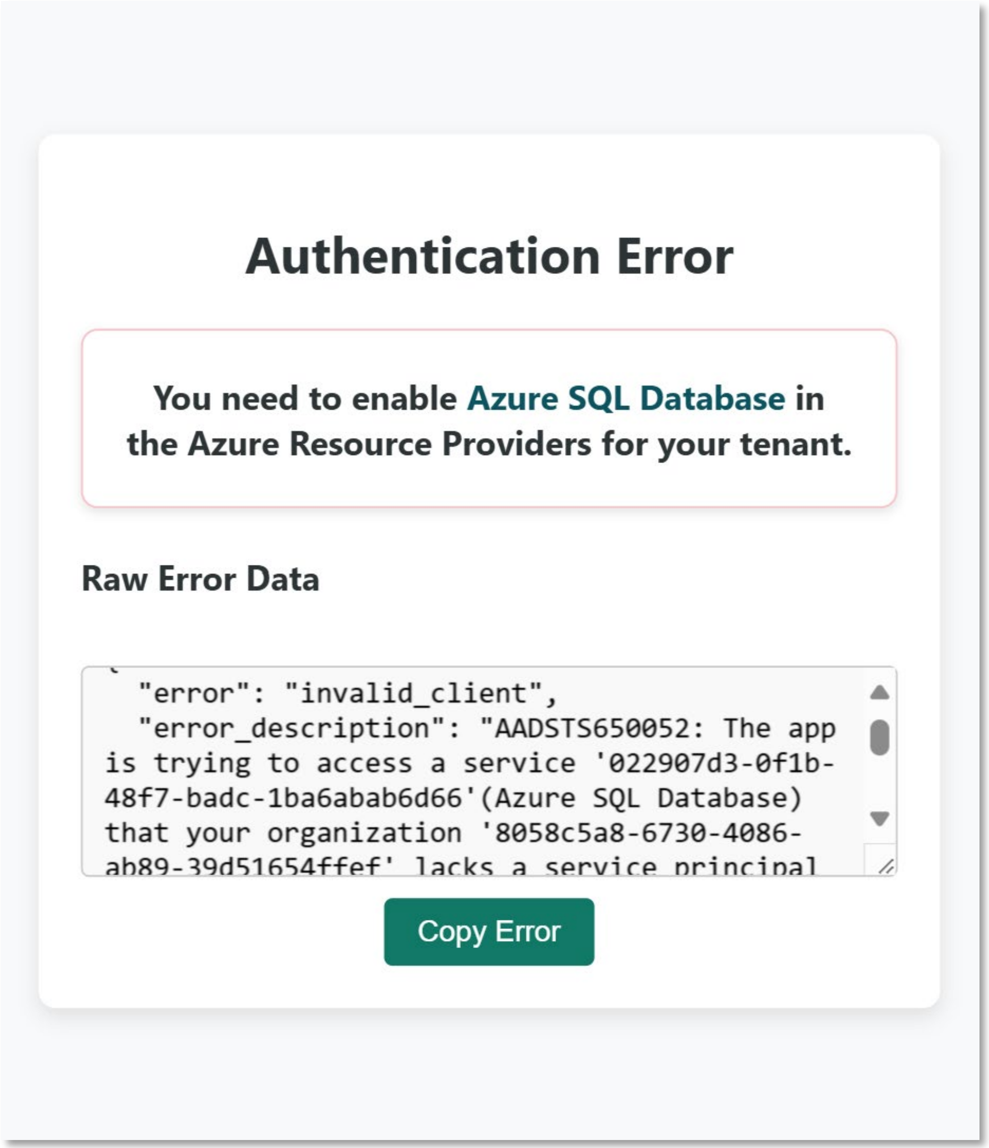


Can't create item in current workspace

To create PowerTable, you need to add Lumel (preview) to the Fabric capacity assigned to this workspace.

Only capacity admins can add workloads to a capacity. Learn more

#3. Authentication Error with AADSTS650052



Authentication Error

You need to enable **Azure SQL Database** in the Azure Resource Providers for your tenant.

Raw Error Data

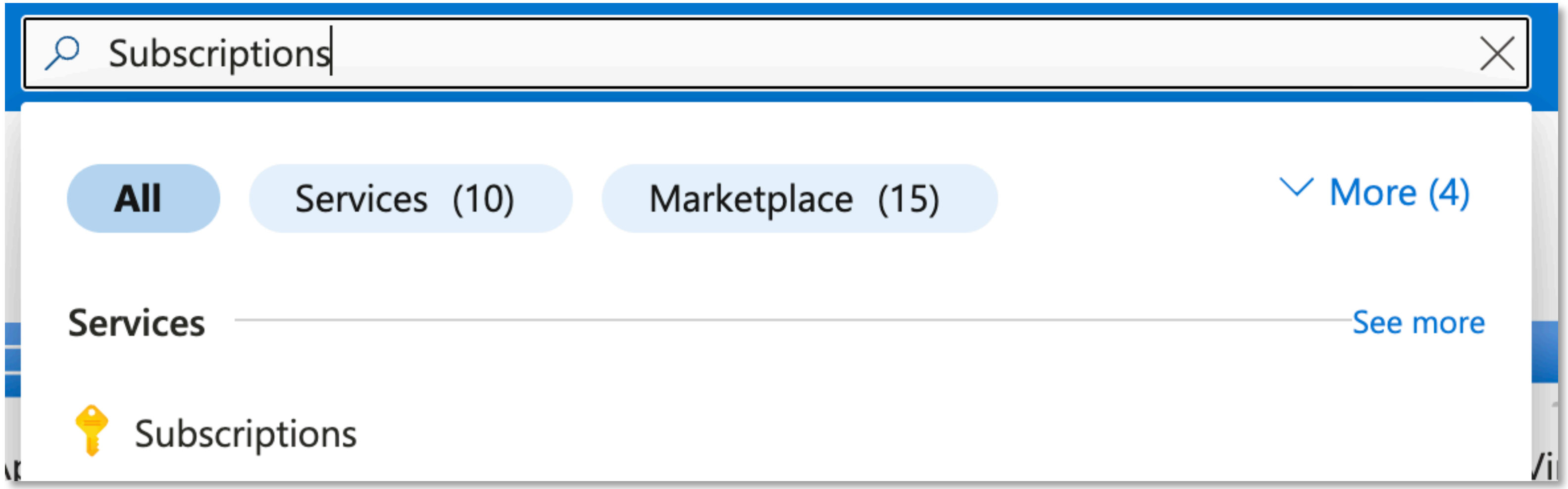
```
  "error": "invalid_client",
  "error_description": "AADSTS650052: The app
is trying to access a service '022907d3-0f1b-
48f7-badc-1ba6abab6d66'(Azure SQL Database)
that your organization '8058c5a8-6730-4086-
ab89-39d51654ffef' lacks a service principal
```

- This error indicates that an Azure Resource Provider is missing. Follow the steps outlined in the next few slides to fix the issue.

#3. Authentication Error with AADSTS650052 : The Solution

1. Navigate to the Azure portal – https://portal.azure.com

2. Search for Subscriptions.



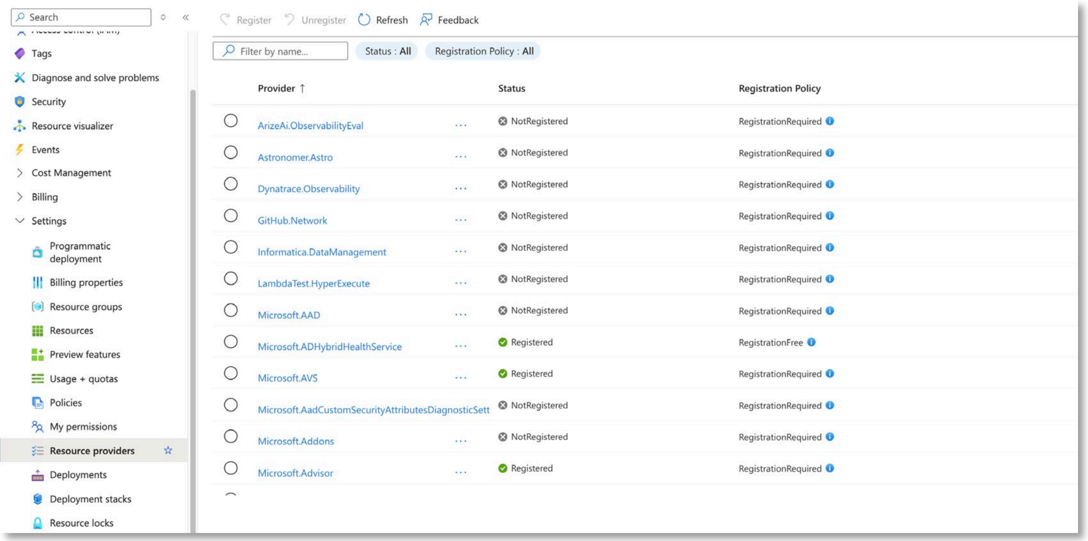
Subscriptions
All
Services (10)
Marketplace (15)
More (4)
Services
See more
Subscriptions

3. Select the subscription where the Azure AD app will be added. If you don’t have a subscription, create one.

(…continued in the next page)

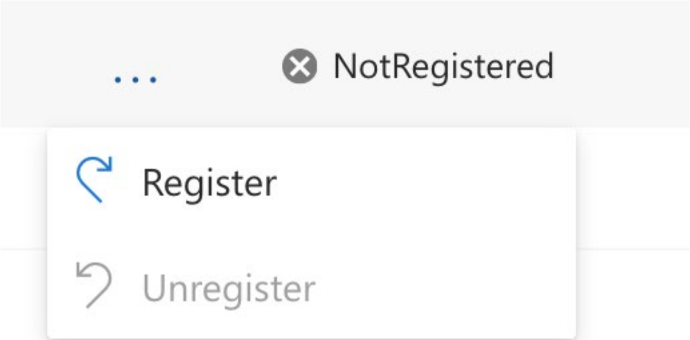
#3. Authentication Error with AADSTS650052 : The Solution (…cont’d)

4. On the left navigate pane, click on “Resource Providers”.


Search
Tags
Diagnose and solve problems
Security
Resource visualizer
Events
Cost Management
Billing
Settings
Programmatic deployment
Billing properties
Resource groups
Resources
Preview features
Usage + quotas
Policies
My permissions
Resource providers
Deployments
Deployment stacks
Resource locks
Register
Unregister
Refresh
Feedback
Filter by name...
Status : All
Registration Policy : All

	Provider ↑		Status	Registration Policy
○	ArizeAi.ObservabilityEval	...	NotRegistered	RegistrationRequired
○	Astronomer.Astro	...	NotRegistered	RegistrationRequired
○	Dynatrace.Observability	...	NotRegistered	RegistrationRequired
○	GitHub.Network	...	NotRegistered	RegistrationRequired
○	Informatica.DataManagement	...	NotRegistered	RegistrationRequired
○	LambdaTest.HyperExecute	...	NotRegistered	RegistrationRequired
○	Microsoft.AAD	...	NotRegistered	RegistrationRequired
○	Microsoft.ADHybridHealthService	...	Registered	RegistrationFree
○	Microsoft.AVS	...	Registered	RegistrationRequired
○	Microsoft.AadCustomSecurityAttributesDiagnosticSett		NotRegistered	RegistrationRequired
○	Microsoft.Addons	...	NotRegistered	RegistrationRequired
○	Microsoft.Advisor	...	Registered	RegistrationRequired

5. Search for Microsoft.Sql and click Register.
6. Search for Microsoft.Storage and click Register.


...
NotRegistered
Register
Unregister

Resources

- Get Started: https://powertable.com/getting-started/
- Questions/Help: https://community.powertable.com
- Documentation: https://docs.powertable.com
- Our website: www.powertable.com

Thank you!

www.powertable.com

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