Azure API Center

An Introductory Session

Integration.team
Connecting anything, anytime, anywhere

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Azure Cloud Integration Engineer @ Integration.team

28 years old

- Microsoft BizTalk

- Azure

  - API Management
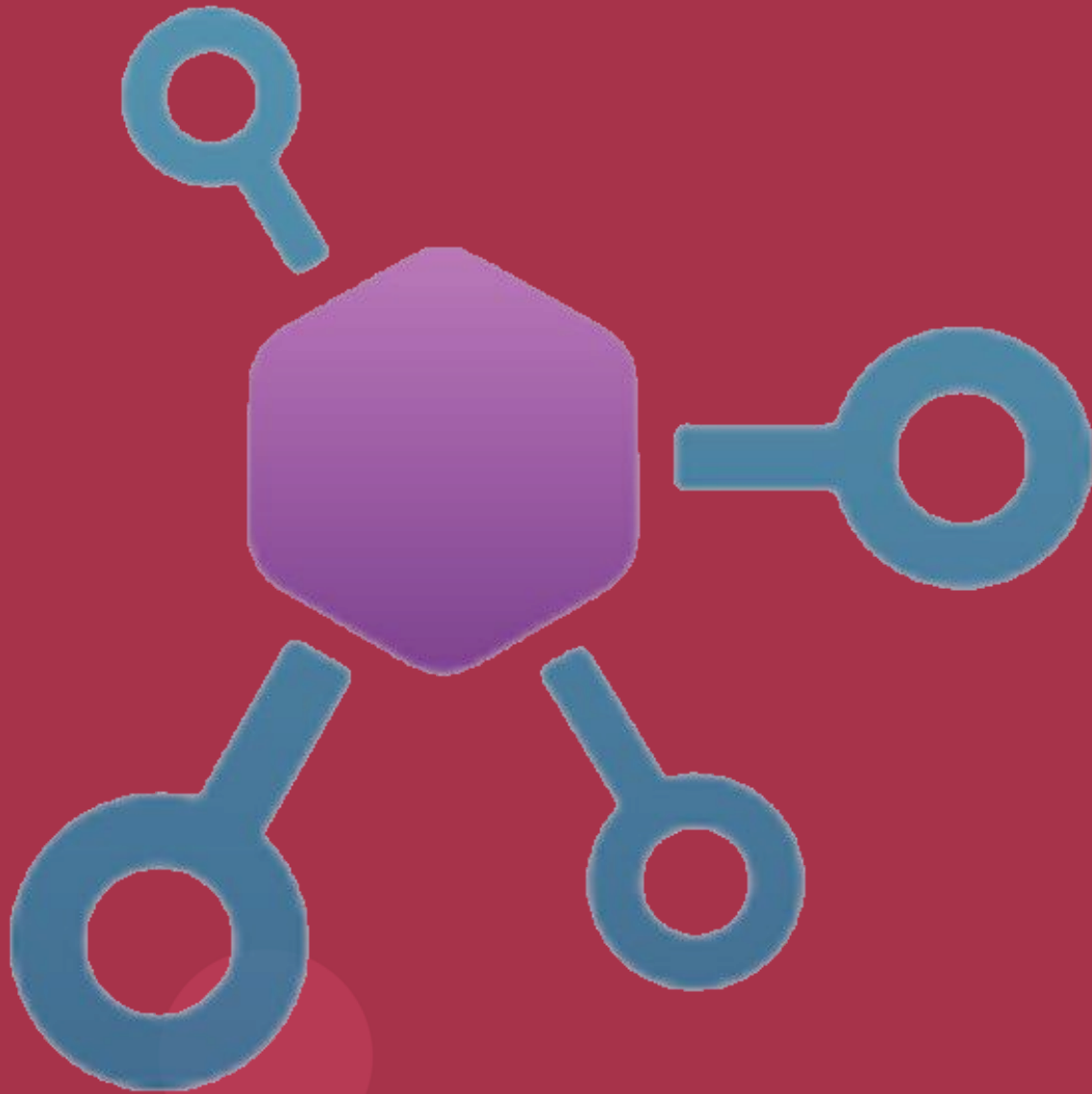
  - Azure Functions

  - Logic Apps

  - ServiceBus

Integration.team
Connecting anything,anytime,anywhere

Agenda

- ## What is API Center?

- ## API Center vs API Management

- ## Why use API Center?

  - ### API Center Portal

  - ### Custom Metadata

  - ### API Analysis

- ## Demo

API Center

What is API Center?

- ## Azure service
  - ### public preview

- ## Central Hub
  - ### API Inventory

- ## Management tool

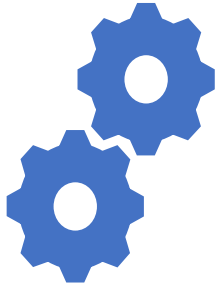# API Center vs API Management

API Center

- Managing

- Discovering

- Reusing

API Management

- Creating

- Publishing

- Securing

- Managing

Why use API Center?

Organizational Inventory
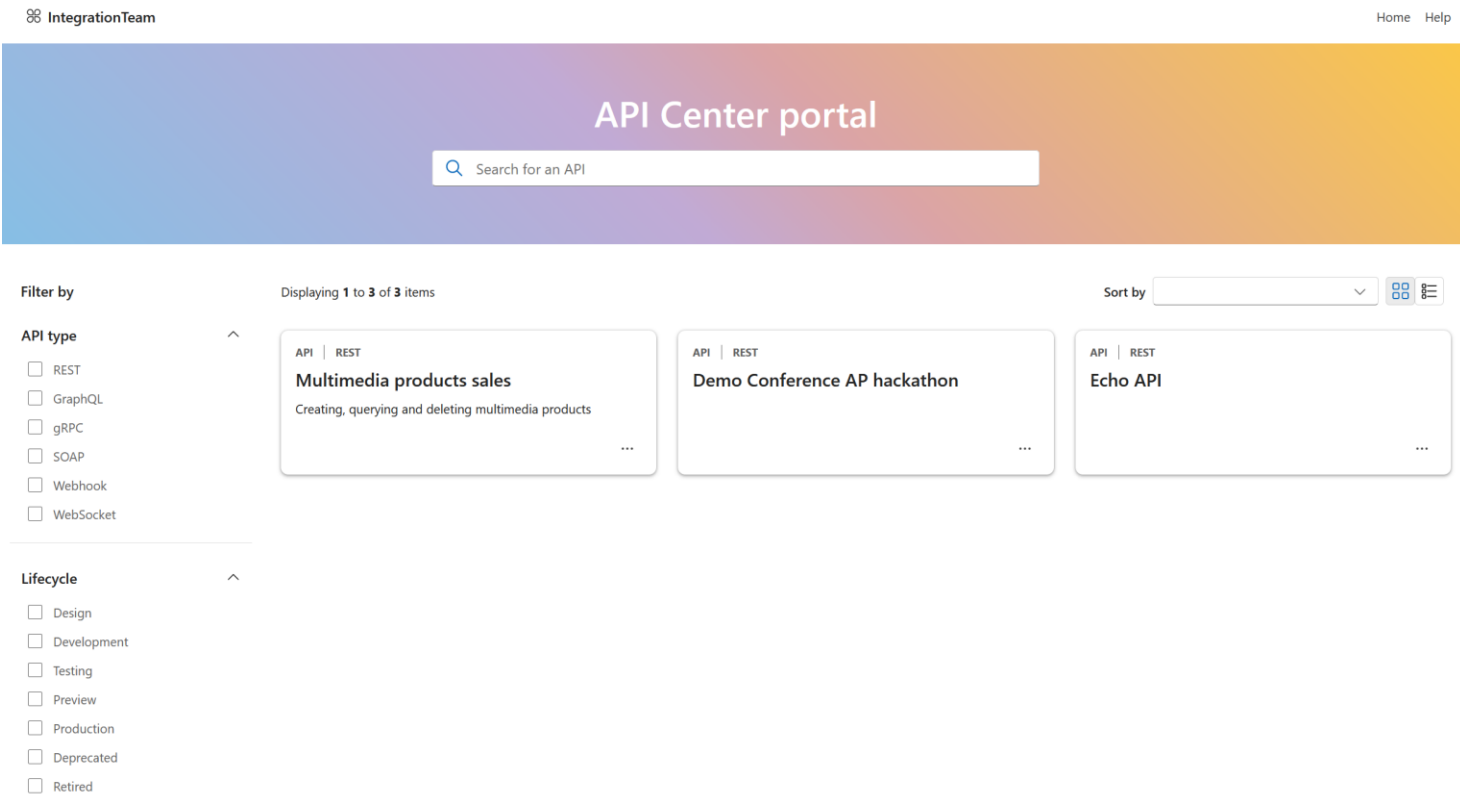
Track all APIs

Reusability

Transparency

API Discovery

API Center Portal

API Governance

Custom metadata
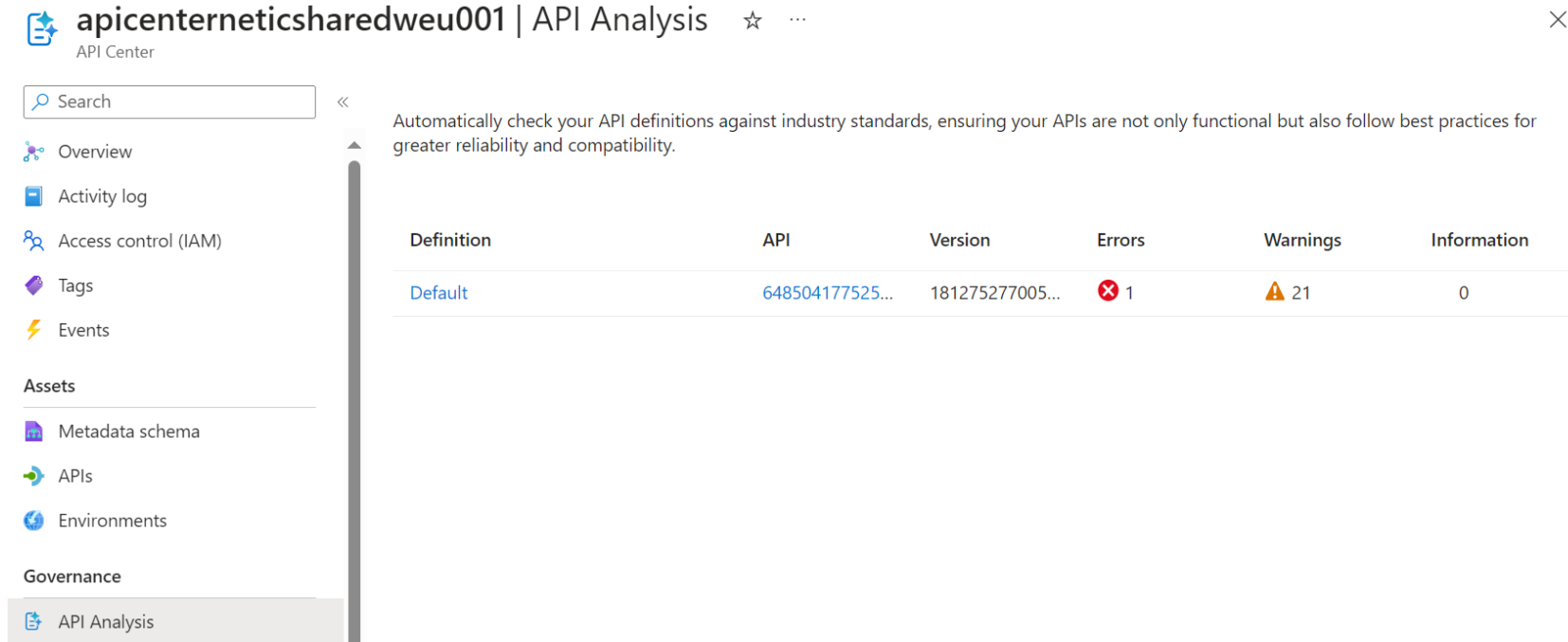
API Analysis

API Center Portal

- Permission only on Portal

- Lifecycle tracking

  - Register APIs during development

- Different sources

  - Not only APIM

  - Swagger, OpenAPI

Custom metadata

- Metadata out-of-the-box

  - API version, lifecycle

- Search & Filter

- Supported types

  - array, boolean, number, object, predefined choices, and string

- Schema

  - json, yaml

API Analysis

- ## Standardization

  - ### Guidelines

  - ### Best Practices

- ## Consistency

- ## API Analysis Report

  - ### Function App

  - ### Spectral linting

apicenterneticsharedweu001 | API Analysis ☆ ⋯
API Center

🔍 Search «

🔹 Overview

⬛ Activity log

👥 Access control (IAM)

🏷 Tags

⚡ Events

Assets

🖼 Metadata schema

🔗 APIs

🌐 Environments

Governance

📄 API Analysis

Automatically check your API definitions against industry standards, ensuring your APIs are not only functional but also follow best practices for greater reliability and compatibility.

Definition	API	Version	Errors	Warnings	Information
Default	648504177525…	181275277005…	❌ 1	⚠ 21	0

Demo