

# Power Platform and Azure: Better Together

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## Agenda

- Power Platform and Microsoft Azure
- Customer success stories
- Data source WARS
- Demo: Azure services and Power Platform

# Power Platform and Microsoft Azure

## Multiple Services under one Umbrella



No code, low code, and code first—all are welcome



#### Power BI

For low-code data exploration analytics and reporting



#### Power Apps

For low-code web and mobile application development



#### **Power Automate**

For low-code robotic process automation or workflow automation



### **Power Virtual Agents**

For low-code chatbots and conversational agents



**Dataverse** 



**Power Pages** 



Al Builder



Power Fx

## **Power Platform**



## Microsoft Azure

### **Microsoft Power Platform**















**Power Apps** 

**Power Automate** 

**Power Virtual Agents** 

Power BI

**Power Pages** 

Al Builder

**Dataflows** 

### Microsoft Azure







Logic Apps



**Bot services** 



Power BI **Embedded** 



**Analysis** services



Cognitive services



Data factory



Intune



**Azure Functions** 



**Application Insights** 



**SQL** Database



DevOps



Container registry



Microsoft Entra

## Customer success stories

## Low-code meets Docker containers



#### **Power Apps**

Front-end user interface and configurations



#### Docker

Financial calculations powered by Python



#### **Power Automate**

File processing and notification handling



#### **Custom connector**

API communication



**Azure SQL** 

## Low-code meets Integrations



#### **Power Apps**

Applications for both management and end users



#### Azure Web API

Document generation and handling



#### **Power Automate**

Process automation, notification and file management

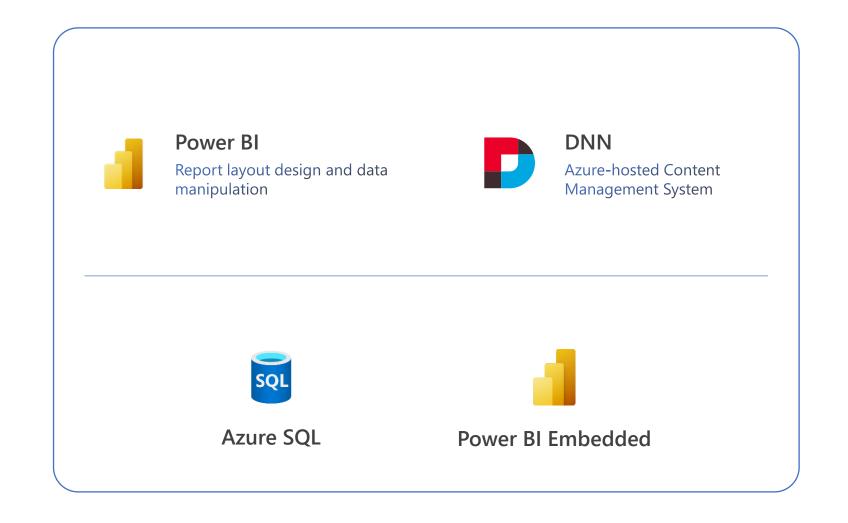


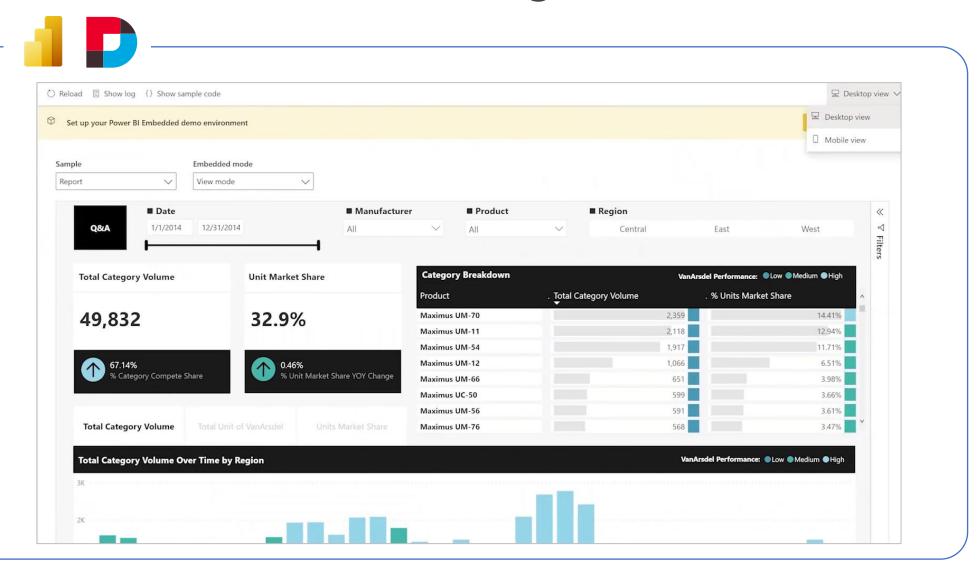
#### **Communications**

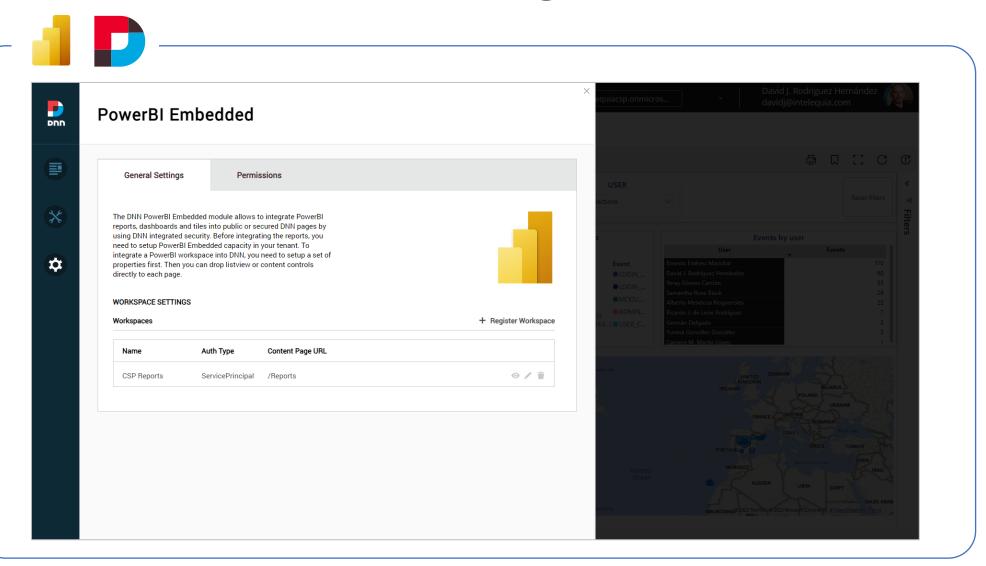
Work team handling and collaboration

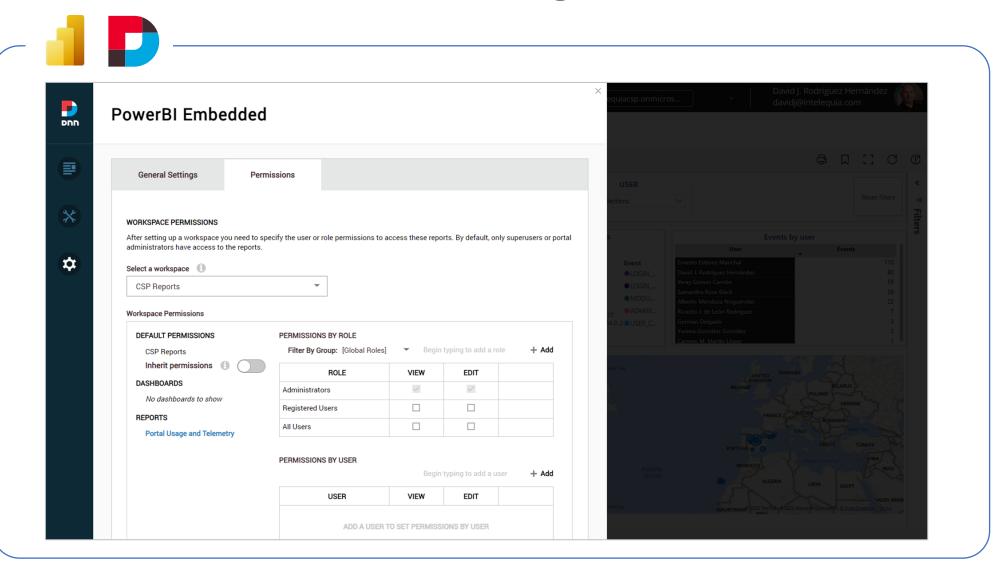


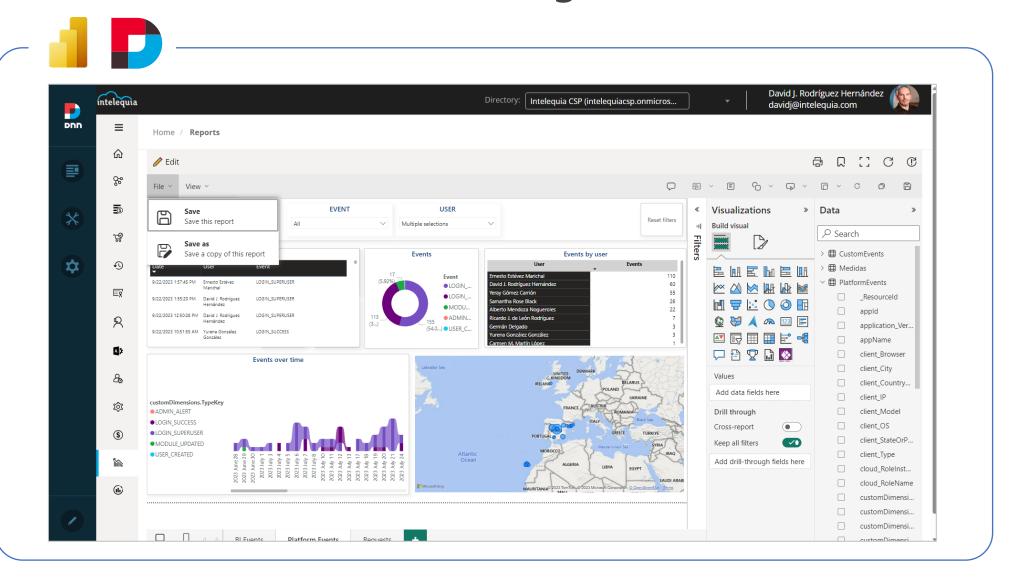
**Azure SQL** 

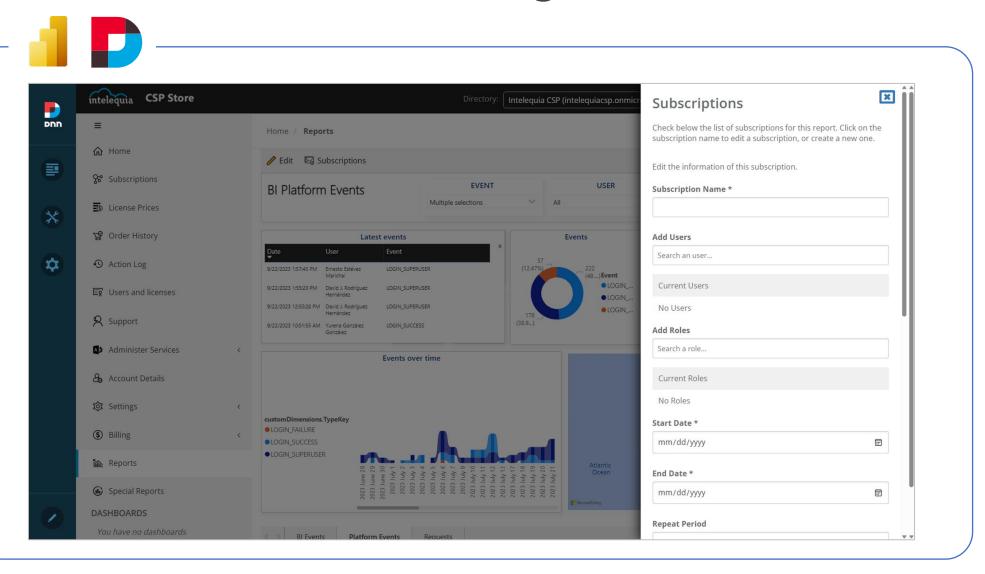






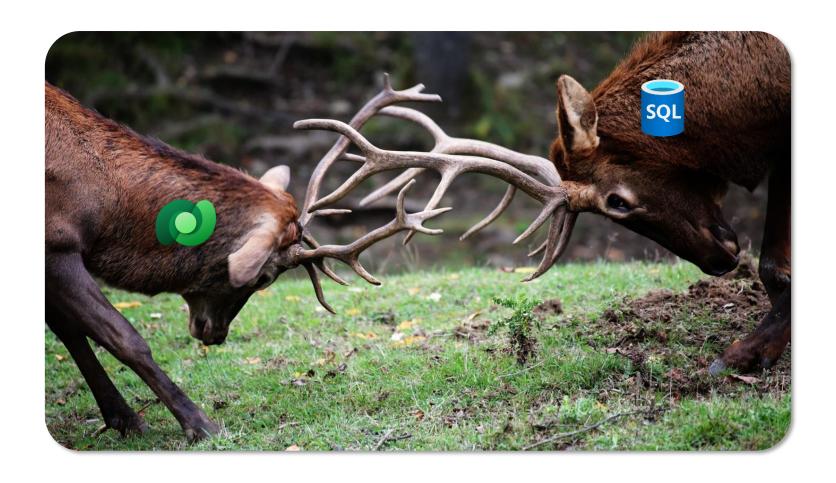




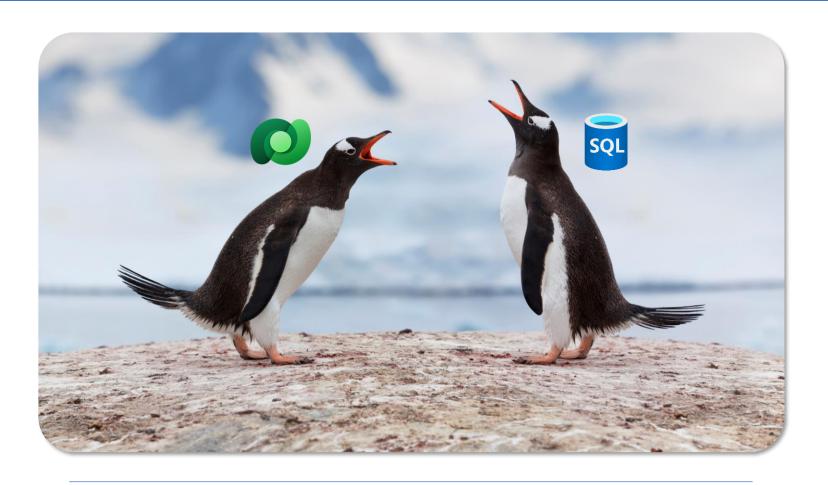


## Data source WARS

## **Data source WARS**



## **Data source WARS**



Is it really?

## **Data source LOVE**



**Business centric features** 

Adapted for every organization

**Enterprise grade audit logging** 

**Record governance** 

**Role-based security** 

Organizational metadata structure



Extensible data source

Built for developers by developers

**Built-in code capabilities** 

On-the-fly scalability control

Extended data security and availability

**Intelligent performance** 

Maker focus

Developer focused

# Demo: Azure services and Power Platform



## Resources

#### **Power Platform Landing Zones**

Reference Architecture and Landing Zones for Power Platform - Microsoft Power Platform Blog

https://cloudblogs.microsoft.com/powerplatform/2022/02/18/north-star-architecture-and-landing-zones-for-power-platform/

#### North Star Architecture for Power Platform – Power CAT Live

https://www.youtube.com/watch?v=4ZAq7WfFGsc

#### **Power Platform scenarios**

#### Azure Architecture Center | Microsoft Learn

https://learn.microsoft.com/en-us/azure/architecture/solutions/power-platform-scenarios

#### Azure API Management

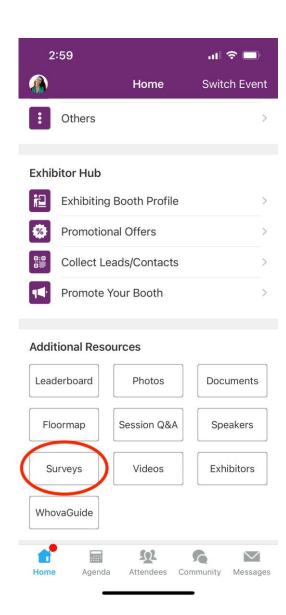
#### Azure API Management | Microsoft Learn

https://learn.microsoft.com/en-us/azure/architecture/solutions/power-platform-scenarios

#### **Utilities**

#### Mockaroo

https://mockaroo.com



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