

## Enabling Business Self-Service with AI/BI Dashboards

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DATA'AI SUMMIT

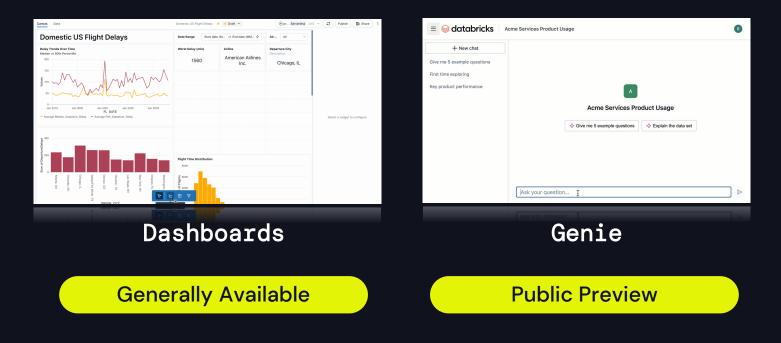
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### Our mission is to democratize data + AI



## Databricks AI/BI Intelligent analytics for real-world data



"The seamless integration, ease of use, and developer friendly experience of AI/BI Dashboards have made it one of our go-to tools when it comes to building out solid visualizations as quickly as possible."

- Ted Li, Associate Director, AI at Second Dinner



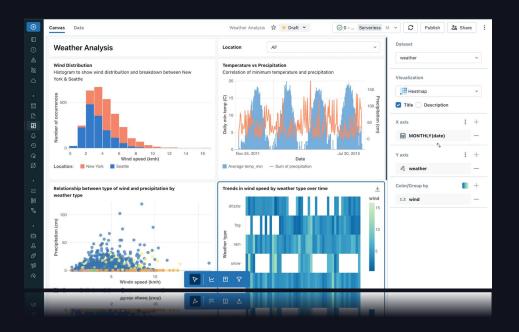


"We recently made AI/BI Genie available to our key stakeholders so that they are able to ask and answer questions about electricity markets and our asset performance in live discussions without being reliant on a data analyst."

- Philipp Cüppers, Team Lead Energy Markets and Asset Optimisation, Vattenfall Hydro Germany

## Introducing AI/BI Dashboards

Simple to build, easy to share dashboards fully integrated with the Databricks Platform



## AI/BI Dashboards

Built to solve the challenges you're facing today and tomorrow

#### What you've told us

"I cannot keep up with the demand for more dashboards"

"I need to share dashboards with nontechnical, read-only stakeholders"

"I need to programmatically deploy my dashboards"

"I need to build dashboards without having to procure and deploy additional software"

#### What we built

AI assisted authoring experience enabling self-service

Publish & share view-only dashboards to users outside the workspace

Simplified content model with API support

### A solution fully integrated into the Databricks Platform

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## Advantages of BI directly on the Databricks Platform



**Access & Collaboration** 

Lifecycle Management

Performance & TCO

"The integrated dashboards allow us to quickly generate and distribute insights from the same platform where our data already resides - no additional connections or extractions to configure."

- Nick Crnkovich, Analytics Enablement Lead, Block.xyz



BLOCK

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## Key Pillars of AI/BI Dashboards

Intelligent

Performant

Secured Sharing



## Intelligent

## Intelligent

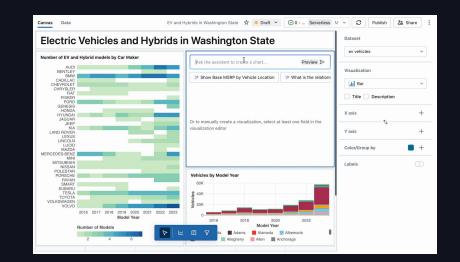
### Al assisted dashboard building



Write Queries

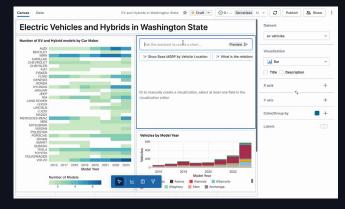
Configure visualizations

Underpinned by Databricks Assistant



## Intelligent

### Launch Genie from a Dashboard



+ New chat G Fason Gao 0 : how many fights had a departure datas of more than 10 minutes in this dataset? Space for Dashboard (Domestic US Flight Delays) This query calculates the number of flights that have a departure delay of more than 10 minutes - Flights Over 10min Delay 1 row 0900±0 > Show generated cod lb. 1× Auto visualize Bar chart Line chart Pie chart

databricks Genie Spaces

Space for Dashboard [Domestic US Flight Delays]

Dashboard

Genie

0

Share

## whip media

"The intuitive UI and intentional AI integrations make dashboard creation and modification approachable for non-technical users."

- Philip Basaric, Product Manager for Data Products, Whip Media

## Performant

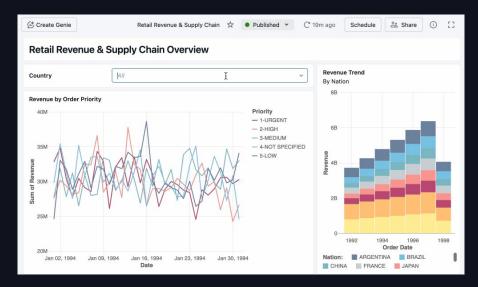
## Performant

### Optimizing AI/BI Dashboards for speed and efficiency



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### Snappy filtering Instant Interactivity



Client side filtering for small datasets No queries executed

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### Scalable dashboard infrastructure

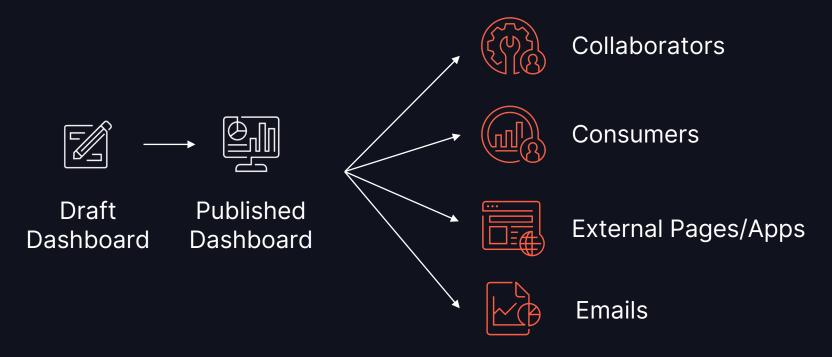
Manage and deploy dashboards as code



## Secured Sharing

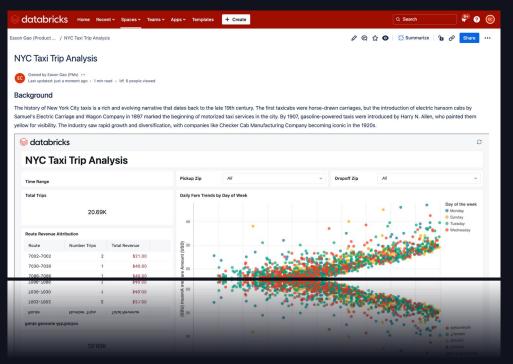
## Share ready

Easily share insights across your organization



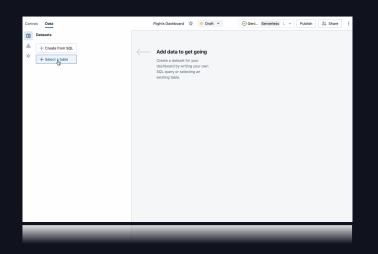
### Embed dashboards into your application

#### AI/BI Dashboard embedded in Confluence



Private Preview

## Governed & secured with Unity Catalog





#### UC powered tables & metrics search

#### Data lineage on demand

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## AI/BI Dashboards roadmap

Insider info, can you keep a secret?



# Databricks AI/BI are available to all DBSQL customers today.



