



# Fabric Use cases in Legal

Debananda Ghosh





# Microsoft Fabric

The unified data platform for the era of AI



Data  
Factory



Data  
Engineering



Data  
Warehouse



Data  
Science



Real-Time  
Intelligence



Databases



Industry  
Solutions



Power BI



Copilot in Fabric



OneLake



Purview

UNIFIED

SaaS product experience

Security and governance

Compute and storage

Business model

Announcing



# Copilot in Microsoft Fabric



# Legal Analytics Dashboard

Microsoft Power BI

Microsoft Power BI



## Criminal Legal Aid Data Share



Analysis for the Data Sharing Project between the Law Society (LS), the Bar Council (BC), the Legal Aid Agency (LAA), the Crown Prosecution Service (CPS) and the Ministry of Justice (MoJ) to obtain a complete picture of the legal services provider base (advocacy and litigation) for the publicly funded criminal justice system in England and Wales.

Select a Dashboard below to explore the linked datasets

Duty Solicitor Overview and Analysis



Solicitor Firm Trainees



Solicitors Overview and Analysis



Solicitor Firm Joiners, Returners and...



Criminal Legal Aid Solicitor Firms Analysis



Criminal Legal Aid Barrister Analysis



Barrister Diversity Characteristics



Barrister Public Criminal Fee Income Analysis



Note: This dashboard presents data that was created specifically for the purpose of the Criminal Legal Aid Independent Review of Criminal Legal Aid (CLAIR) and is designed for use by individuals with a legal background. The variations in yearly data coverage between the Bar Council and Law Society can be attributed to slight disparities in data sharing agreements and different data acquisition timeline.

# AI driven Powered

## AI driven Insights

Microsoft DXT | Contoso Customer Loyalty Program | Confidential\Microsoft Extended | Search | Trial: 59 days left | Copilot | Chat in Teams | Explore this data | Get insights | Subscribe to report | ...

### Contoso Outdoors Customer Loyalty Program Overview

Active Loyalty Members: 71K MoM% Change 1.35% | New Loyalty Members (Last 30 Days): 1.05K MoM% Change 3.94% | Average Lifetime Customer Value: \$10.47K MoM% Change -1.10% | Average of Spend in Last 3 Months: \$972.42 MoM% Change 0.42% | Forecast 12 Month Opportunity: \$570.53M MoM% Change 1.78%

Number of Loyalty Members Added and Total Loyalty Members by Source: A line chart showing the cumulative number of loyalty members added over time from 2020 to 2024, with a total active loyalty member count of approximately 0.1M.

Loyalty Status: Bar chart showing the count of members for each loyalty status: Platinum (12K), Gold (12K), Bronze (12K), Silver (12K), Elite (12K), and VIP (11K).

All Active Members Primary Interest: Bar chart showing primary interests: Camping (29K), Apparel (17K), Photography (13K), Smart Electronics (7K), and Bikes and Bike (6K).

All Active Members by Source: Bar chart showing sources: In Store (36K), App (16K), Web Direct (15K), Acquired in Merger (4K), and Other (1K).

New Members Primary Interest: Bar chart showing primary interests for new members: Camping (439), Apparel (200), Photography (185), Smart Electronics (118), and Bikes and Bike (111).

New Members Source (Last 30 Days): Bar chart showing sources for new members: App (737), In Store (200), Web Direct (80), Acquired in Merger (26), and Other (10).

Copilot: I can chat, answer data questions, and summarize report content. Here are some things you can try:

- Create a bulleted list of insights
- Summarize visuals on this page

Describe the summary you want or ask a question

Content created by AI may not be accurate or appropriate, so review it carefully. [Read terms](#)

Power BI

https://msit.powerbi.com/groups/me/datasets/dfa4e2c5-55c7-48b7-9f7f-278504c6990a?experience=power-bi

Microsoft | Power BI My workspace

Search

File View Reading view Mobile layout Ask a question Explore Text box Shapes Buttons Visual interactions Refresh Duplicate this page Save ...

Home Create Browse Data hub Metrics Apps Deployment pipelines Learn Monitoring hub Workspaces My workspace

Create content with Copilot PREVIEW

Let's work together to create a report with meaningful insights. To get started, based on your data here are some suggested topics for your report. Select the one you're interested in or enter your own idea.

Analyze trends in our employee hiring Compare attrition rate across teams

Create a dashboard for key workforce metrics Summarize workforce KPIs by opera... C

Ask a question or request, or type '/' for suggestions

47°F Rain

2:21 AM 3/29/2023

Page 1 +

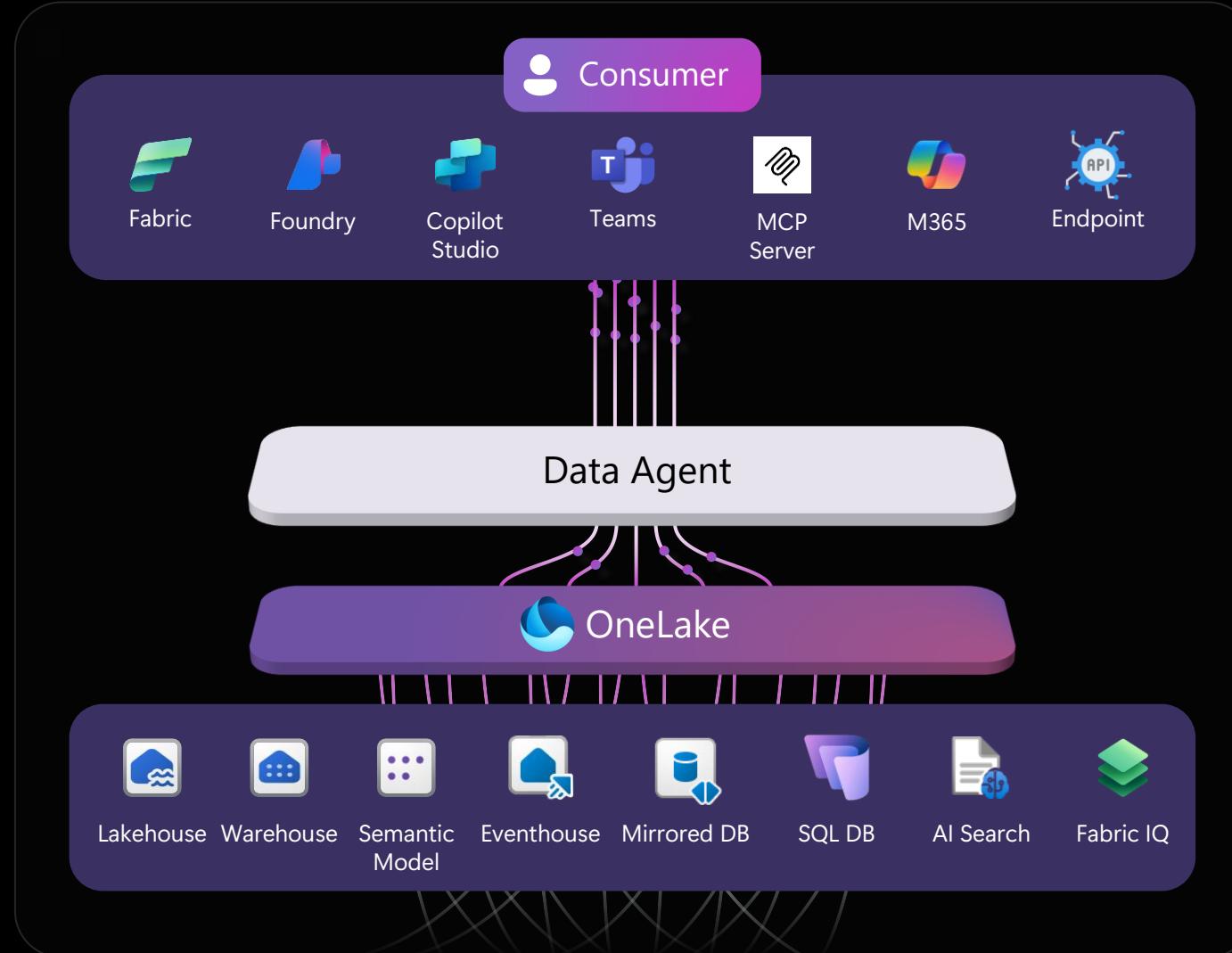
Search Microsoft Mail Mail W T 9+

Data Filters Visualizations

Search

- > DAX
- > Measures
- > Buckets
- > Calendar
- > Employee Demographics
- > Employee to Operations
- > KPI Owners
- > Managers
- > Operations Team
- > Projects

# Fabric data agents



A **virtual analyst** that allows users to interact with and gain insights from enterprise data in OneLake

**New** Consume your data agents in **M365 Copilot** and as **remote MCP Server** in VS Code

**New** Data agents now support unstructured data through **Azure AI Search**

**New** Data agents now support **Fabric IQ Workload through Ontology**

Home

| Add data Add tools Agent instructions | Publish | Revert to published version

Draft Share

Explorer

Data Setup Tools

+ Add Data

- > Customer\_Engagement\_Data
- > Customer\_Loyalty\_Data
- > Customer\_Purchases\_Transactions

Test the agent's responses

Clear chat

# Customer Insights Agent

This data agent provides answers about customer purchases and transaction details, and customer loyalty program data. It can precisely answer questions such as which products a specific customer purchased, how much they spent, which categories are most popular, individual customer ratings for products, when purchases occurred, the average and total amount spent by a customer, their membership tier and duration, contact information, and location details. You can request analyses like purchase frequency over time, loyalty tier distribution, spending trends by city or country, and correlations between loyalty status and purchasing behavior.

What are the historical trends across all my data?

Analyze recent data for any outliers

Show me the details for a specific subcategory of data

Sample questions

Ask a question to test the data agent's response



# Microsoft Fabric

The unified data platform for AI transformation



Data Factory



Analytics



Databases



Real-Time  
Intelligence



IQ



Power BI

## Fabric Platform



AI



OneLake



Security & Governance



# Fabric IQ

Semantic foundation to power your business and AI

---

**Unify business  
semantics across  
data, models, rules  
and actions**

**Understand and act  
on live, context-  
rich insights**

**Power AI agents in  
Foundry and Fabric**

## Your operations



Act

Decide

Analyze

Observe



AI Agents

+



Teams



# GO AHEAD.

Smart Fibers. Infinite Possibilities.

## ZAVACORE FIELD SMART MESH



Whether pushing through a morning workout or finding balance in your daily routine, ZavaCore's smart-mesh apparel brings professional-grade innovation to everyday performance helping you

## ZAVACORE SYSTEMS SMART MESH



On the practice field or in the pressure of international competition, ZavaCore's seamless fusion of performance wear and data intelligence gives athletes and trainers the measurable edge

## ZAVACORE SMART CLEATS



ZavaCore Smart Cleats capture live performance data in real time, empowering coaches to track biomechanics with unprecedented precision while helping players push beyond limits with tailored



## Top Canadian law firm sees 90% faster time to insights by the adoption of Microsoft Fabric

### Win Summary & Customer Impact

McCarthy Tétrault is a Top Canadian law firm and a part of the **Seven Sisters Law firms** which dominate the Bay Street legal scene. that offers a **full suite of legal and business solutions to clients in Canada and around the world**. With nearly 2000 employees and \$250m in annual revenue, they deliver integrated business, litigation, tax, real property, and labour and employment law services in offices in Vancouver, Calgary, Toronto, Montréal, Québec City, New York, and London. Their industry expertise and cross-practice, collaborative platform ensures they **help build their clients' competitive advantage**.

McCarthy Tétrault was looking for their **next generation data platform** to consolidate data and insights from their core CRM, Accounting, Billing, Matter management, Document management, and Customer discovery platforms. This would enable them to view costs and profitability metrics down to the case level. They also wanted to use their more than **169 years** of legal experience - captured in millions of documents - to be **available as a ready resource to help their lawyers as well as the legal community in Canada**. They also want to be leading analytics driven law firms which can predict matter outcomes using a plethora of behavioral, and precedence related data. McCarthy recently set up their own board level AI innovation council which is reimagining the legal experience for both lawyers, clients, and the justice system at large.

The adoption of Fabric solidifies McCarthy Tétrault as a **leader in the legal space in Canada**, and the ability to expand services in the Americas.

# Key processes by function

Sales	Marketing	Customer Service	Legal	HR	Finance	Software Development	IT
Customer self-service	Customer insights & strategy	Self-help	Regulatory & compliance management	Employee engagement	Quote to cash	Solution design and architecture	Data management
Lead generation	Demand generation	Support assignment	Contracting	Recruiting	Record to report	Application & data modernization	Software management & acquisition
Customer engagement	Content creation	Issue diagnosis	Risk management	HR admin & payroll	Tax & treasury	Code development & bug fixing	Device refresh
Negotiations & closing	Campaign execution	Problem resolution	Litigation	Compensation & benefits	Planning & analysis	Software testing	IT operations
Post-sale follow-up & upsell	Predictive analysis	Continuous improvement	Consultation	Learning & development	Risk management & compliance	Solution deployment	Network operations
Sales analysis & forecasting	Personalization	Sales enablement & recommendation	Intellectual property	Talent management	Procure to pay	DevOps, AI/MLOps	Information security
			Advisory services	HR strategy & planning		Knowledge management	Change management & user adoption

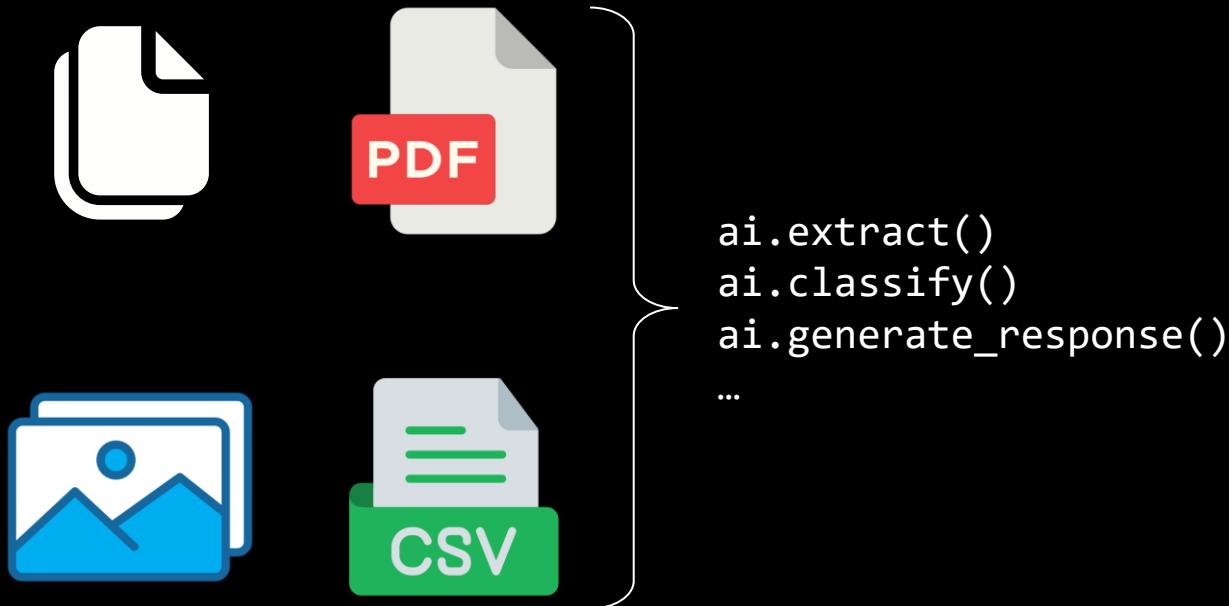
# KPIs by function

Sales	Marketing	Customer Service	Legal	HR	Finance	Software Development	IT
Opportunities pursued	Leads generated	First Call Resolution (FCR) rate	Outside counsel spend	Employee onboarding time	Finance outsourcing spend	Solution time-to-market	IT operation costs
Deal Size	Agency spend	Calls answered by agents	Cost per internal review	Calls answered by agents	Cost per analysis request	Developer productivity	IT issue/ticket resolution time
Win rate/Close rate	Customer retention	Issue resolution time	Compliance rate	Issue resolution time	Deal review time	Code quality	IT outsourcing costs
Customer retention	Employee retention	Customer retention	Contract error rate	Employee retention	Time to close	Prevent security breaches	Product adoption & usage
Average discount size	Cost per lead	Case volume	Number of disputes	Hiring costs per employee	Compliance rate	Application uptime & availability	Application downtime
Upsell/Cross sell rate	Brand value	Time to first response	Dispute win rate	Admin cost per employee	Forecast accuracy	Deployment frequency	Network/infra reliability score
Cost per lead	Lead conversion rate	Average call time		First call resolution rate	Employee retention	Test coverage	Reduce shadow IT risk
Sales cycles length	Revenue per lead generated	Customer experience (CSAT)		Workforce demographics	Day sales outstanding	NSAT – User Satisfaction	NSAT – User Satisfaction
Response rate							

◆ = Prioritized KPIs

# Multimodal AI Functions

Apply AI-powered enrichments on unstructured data and multimodal input, such as PDFs, images, and text file formats



**Private Preview Signup –  
Multimodal AI Functions**

