



20-24 AUGUST 2023 | ORLANDO, FL

WDW SWAN AND DOLPHIN & DISNEY'S YACHT & BEACH CLUB RESORT

POWER BI - LEVEL UP

Advanced Visualizations and User-Driven Insights

Addison Larrow

Practice Innovation Manager

Crowell & Moring LLP

- 9+ years in the legal industry
- Certificate in User Experience design
- Formally doing design and data visualization for 12+ years
- Occasionally “races” cyclocross



Sean Donovan

Intelligence Technical Specialist

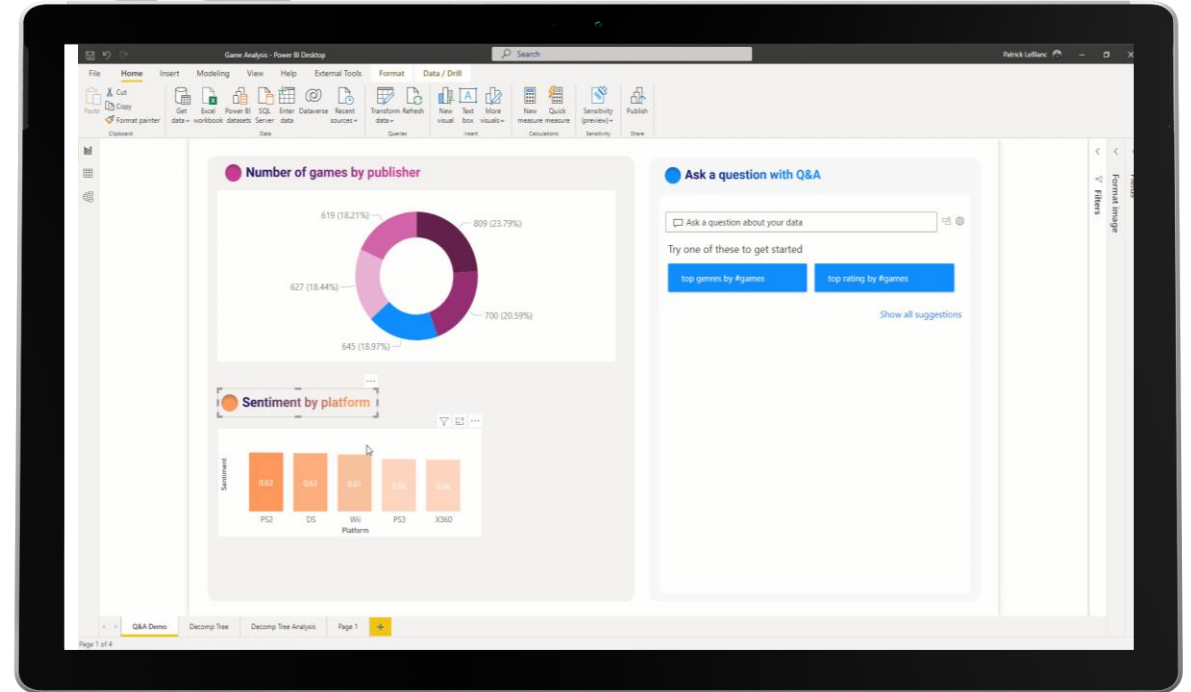
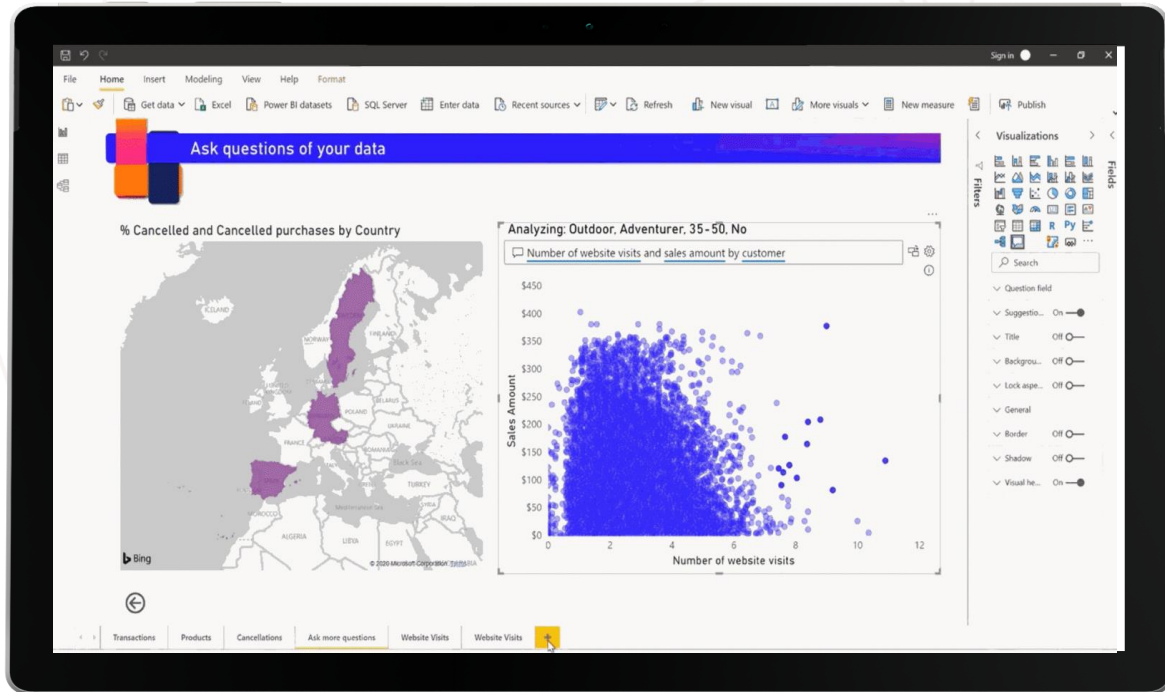
Microsoft Corporation

Certifications:

- Microsoft Certified Solutions Expert (MCSE): Data Management and Analytics
- Microsoft Certified Solutions Associate (MCSA): BI Reporting
- Power BI Data Analyst Associate
- Azure AI Engineer Associate
- Azure Fundamentals
- Five additional certifications from Qlik Technologies



“PowerPoint for Data”



What we will be covering

- Differences between Power BI Pro and Premium
- How to implement these UI features in Power BI Desktop:
 - Custom Themes
 - Conditional Formatting
 - Tool Tips
 - Syncing Slicers
 - Hierarchies
 - Drill Through
 - Bookmarks
 - AI Visuals
- Sizzle reel of Power BI Copilot

What we will NOT be covering (but still important to know!)

- Data Modeling: Power Query, SQL and M
- Data Connections
- DAX Functions
- Microsoft Fabric / Direct Lake mode
- Power BI Service settings

Show of Hands – How many people...

- Have built a Power BI report?
- Have published a report to the service?
- Know about the “CALCULATE” function in DAX and understand why it is awesome?



Power BI product portfolio

Author



Power BI
Desktop



Power BI
Report Builder

Data exploration and report
authoring tools

Share and collaborate



Power BI service

Cloud-based modern
business analytics solution,
includes free mobile app

Large scale deployments



Power BI Premium

Dedicated capacity for:

- Increased performance and advanced capabilities
- Sharing with large groups

App dev



Power BI Embedded

Visual analytics embedded in
your applications

License/Plan

Free download

Power BI Pro
Power BI Premium
Per User

Power BI Premium
Per Capacity
Microsoft Fabric
Capacity (Preview)

Power BI Embedded

Power BI product feature comparison

Feature	Power BI Pro	Power BI Premium Per user	Power BI Premium Per Capacity
Collaboration and analytics			
Mobile app access	●	●	●
Publish reports to share and collaborate	●	●	
Paginated (RDL) reports	●	●	●
Consume content without a per-user license			●
On-premises reporting with Power BI Report Server			●
Collaboration and analytics			
Model size limit	1 GB	100 GB	400 GB
Collaboration and analytics			
Maximum storage	10 GB/user	100 TB	100 TB

[See online for more details >](#)

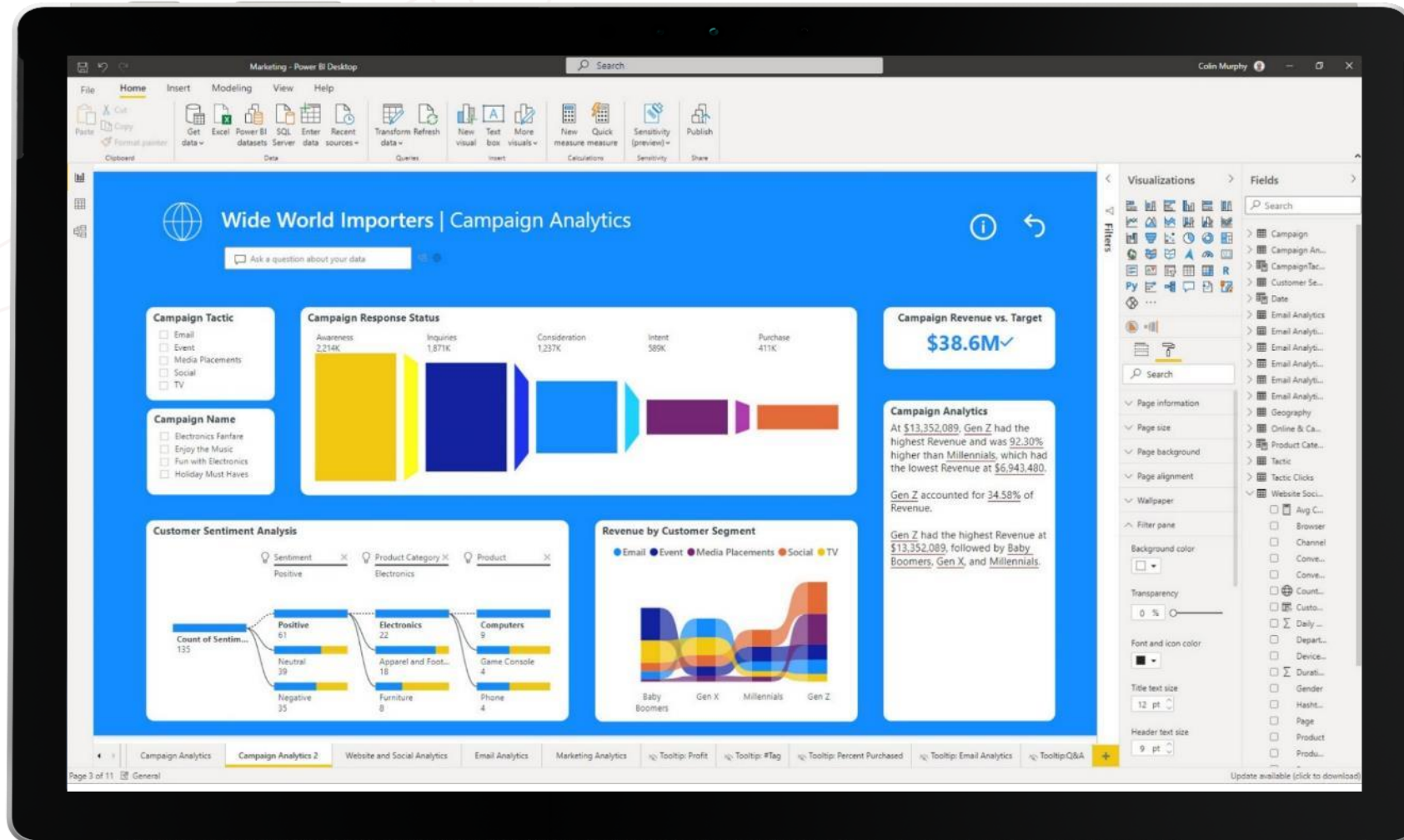
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Power BI product feature comparison

Feature	Power BI Pro	Power BI Premium	Power BI Premium
		Per user	Per Capacity
Data prep, modeling, and visualization			
Model size limit	1 GB	100 GB	400 GB
Refresh rate	8/day	48/day	48/day
Connect to more than 100 data sources	●	●	●
Create reports and visualizations with Power BI Desktop	●	●	●
Embed APIs and controls	●	●	●
AI visuals	●	●	●
Advanced AI (text analytics, image detection, automated machine learning)		●	●
XMLA endpoint read/write connectivity		●	●
Dataflows (direct query, linked and computed entities, enhanced compute engine)		●	●

[See online for more details >](#)

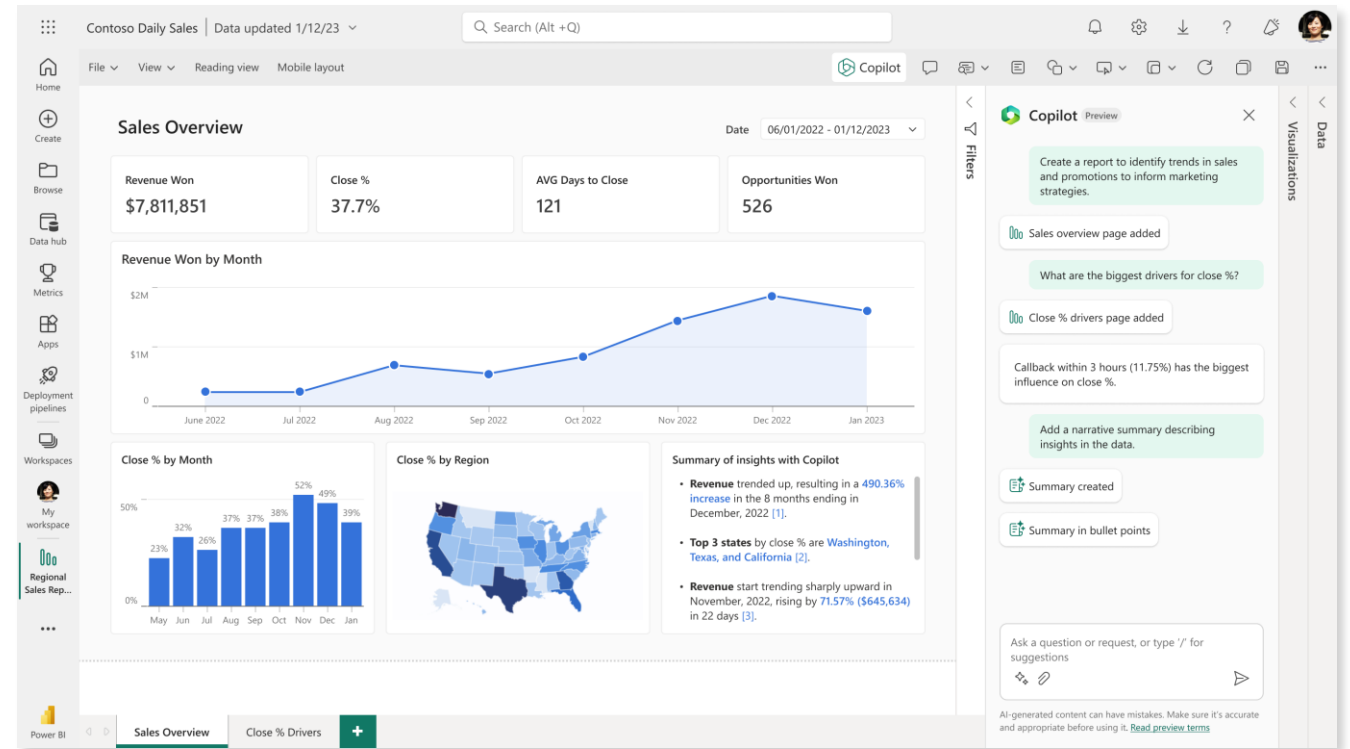
Workshop Time!



Copilot in Power BI

Use Copilot to quickly create reports, answer questions, and share insights

- Chat with **Copilot** to plan out the best way to dig into your data
- Let **Copilot** generate multiple report pages and visuals based on your needs
- Work with **Copilot** to adjust visuals, layouts and styling all through natural language
- Use **Copilot** to tap into Power BI's advanced AI features for finding and visualizing insights



Q&A





Thank You!