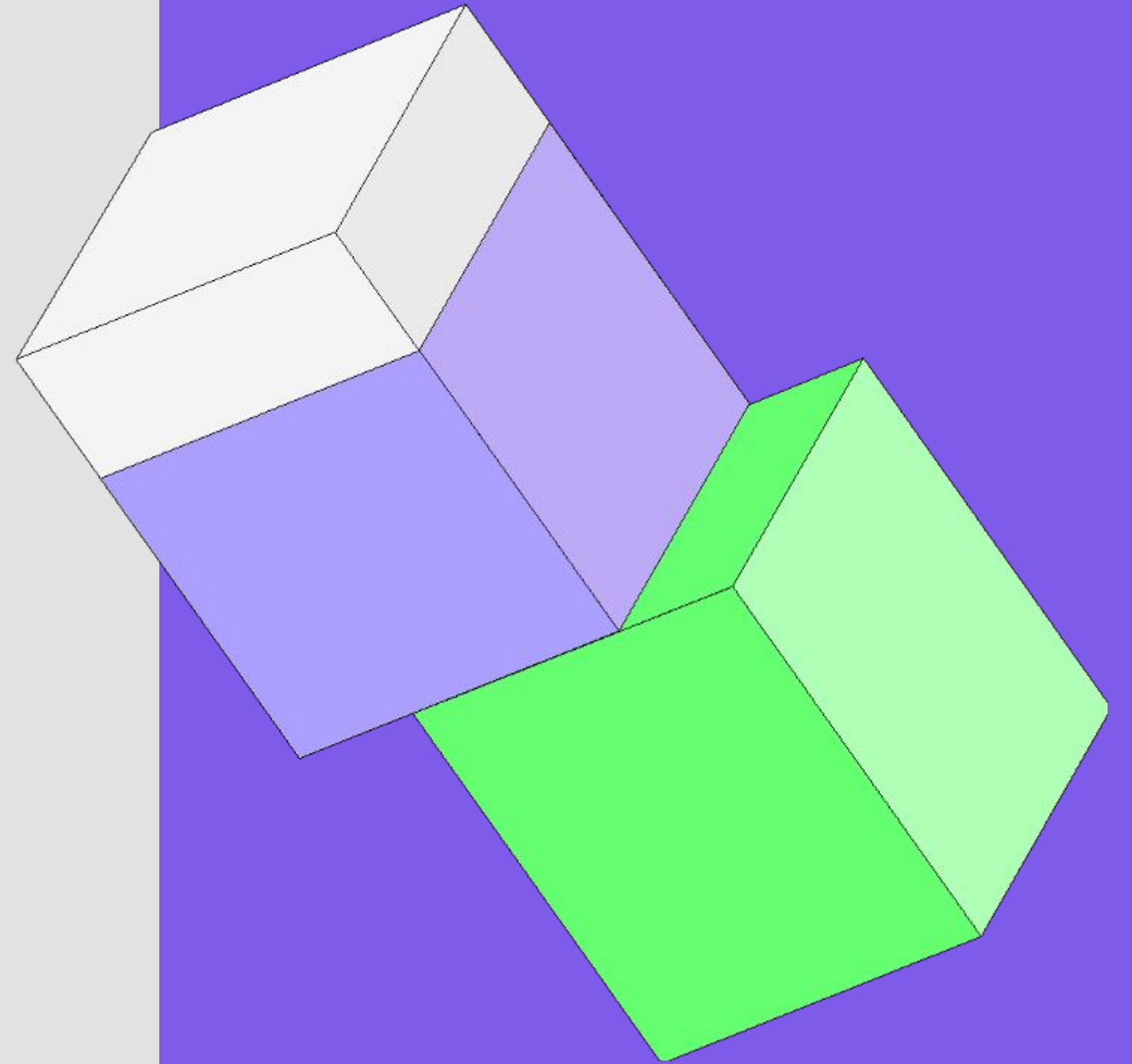


palowise

Social Media Analytics with Power BI

Panagiotis Tsantilas
Palowise Founder & CEO

December 2023



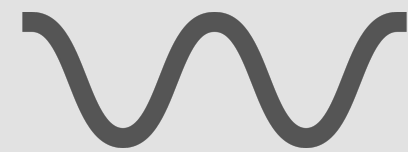
“Business intelligence technology is like a telescope that helps you see what’s coming in the distance.”

Howard Dresner

The steps to success

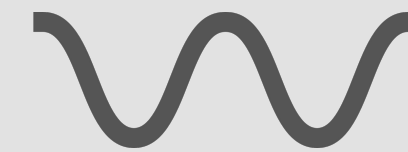
#1

Collect data from
Web & Social Media
channels



#2

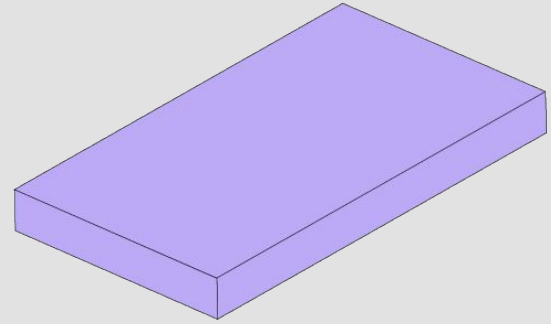
Analyze data using
advanced data
analytics tools



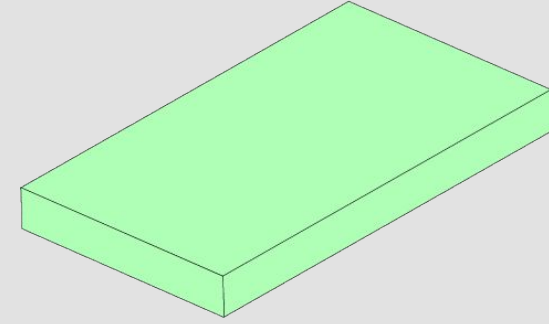
#3

Deliver & present
insights using
Power BI

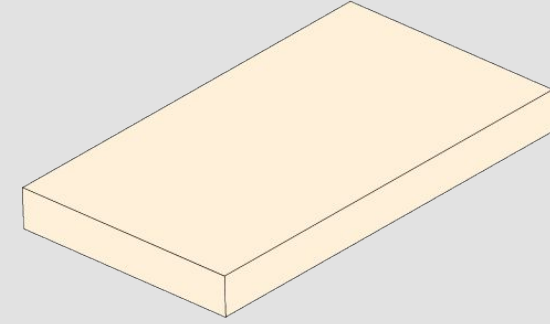
Our KPIs



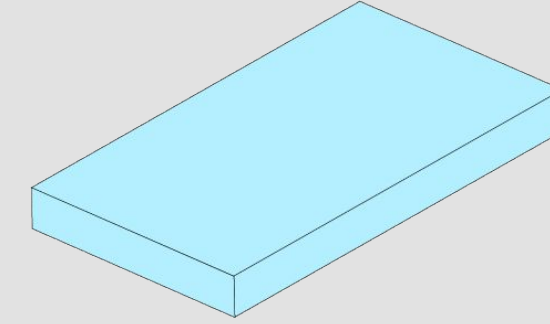
Buzz



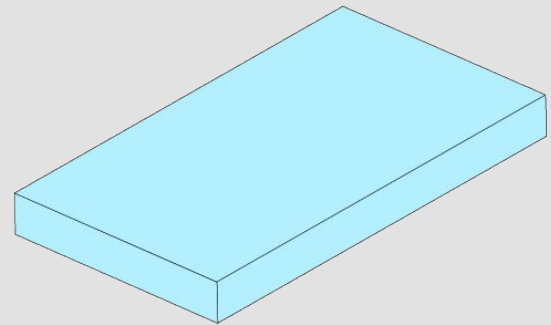
Share of Voice



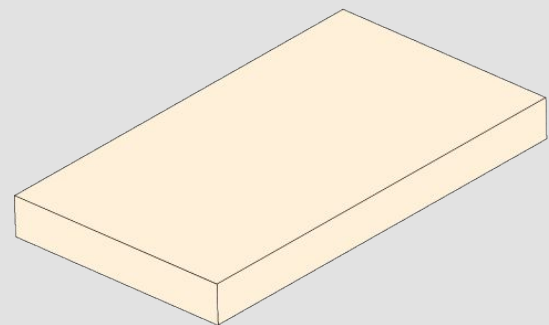
Channel
analysis



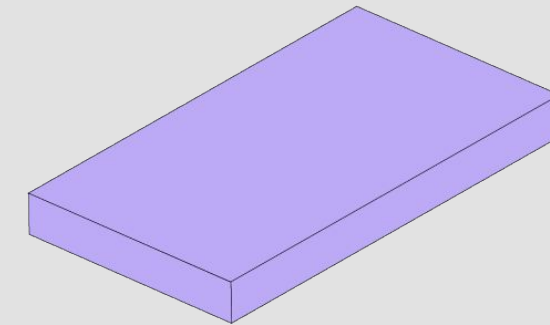
Engagement



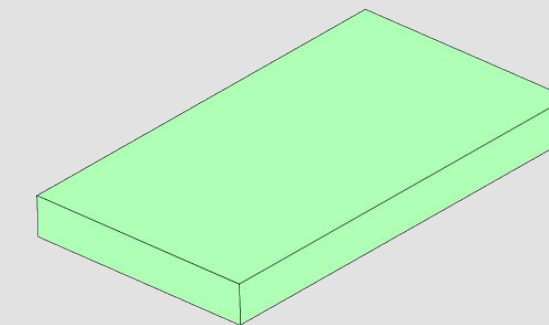
Sentiment analysis
& Net sentiment



Topic analysis



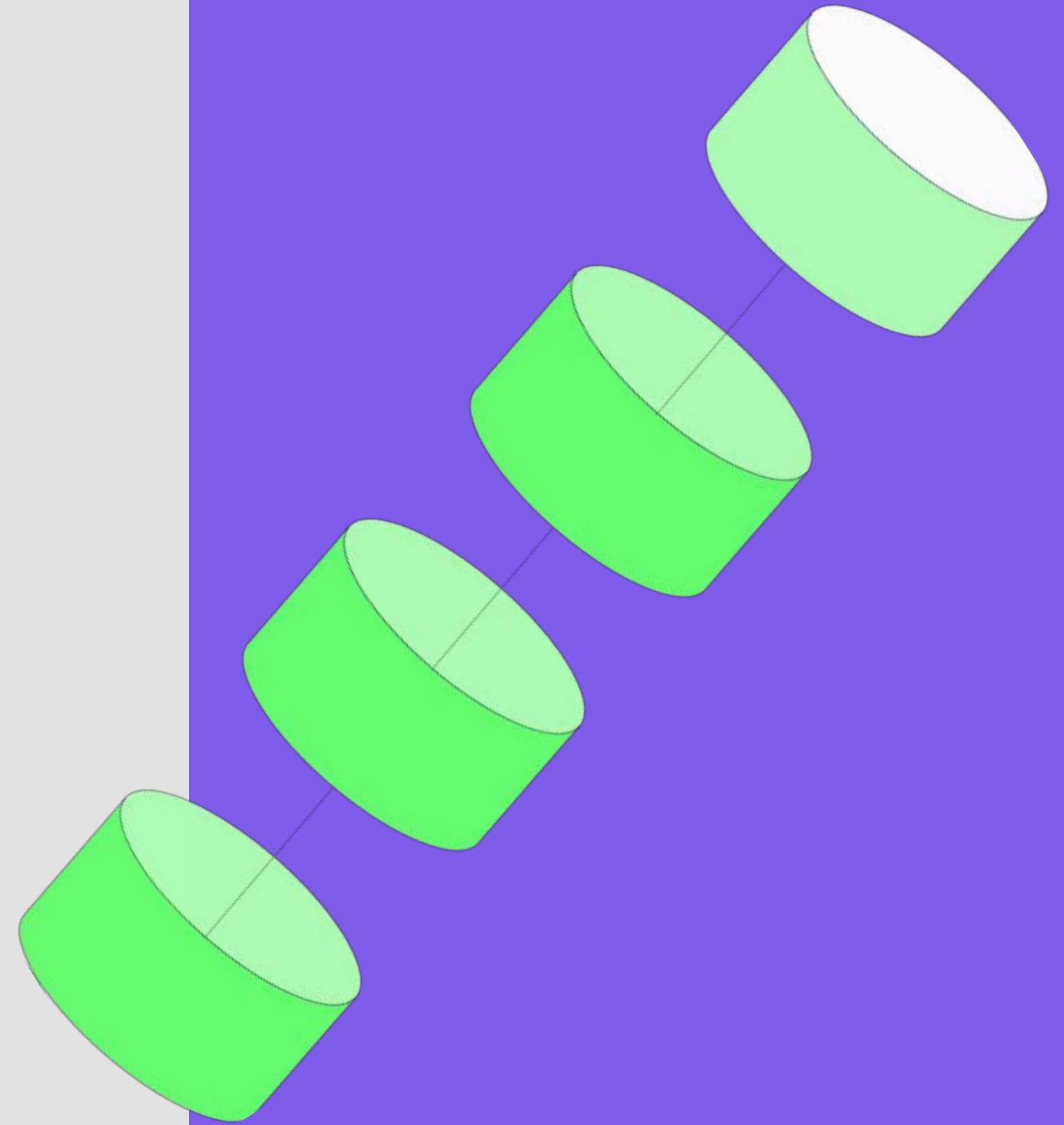
Earned Media
Value



Impact analysis

Sentiment Analysis with AI

Discover our [Net Sentiment](#) KPI.
Measure your brand's sentiment
against your competitors



BI Tools: Power BI - Tableau- Looker(exData Studio)



- Ideal for teams heavily invested in Microsoft products.
- Offers a user-friendly drag-and-drop interface.
- Provides a variety of data connectors to different sources.
- Suitable for small to medium-sized businesses (SMBs) or departments within larger organizations.



- Offers presentation-level visualizations.
- Provides native integration with different data sources.
- Offers interactive dashboards and storytelling features.
- Suitable for SMBs and large organizations.

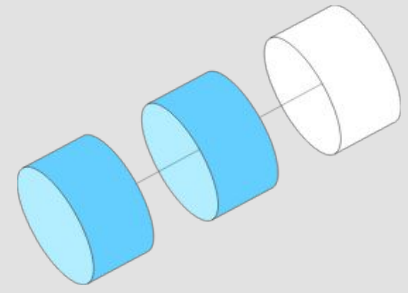


- Focuses on performance and embedded analytics.
- Uses LookML, a proprietary modeling language, to define data relationships and metrics.
- Offers a web-based interface for data visualization.
- Suitable for mid-sized to large organizations.

Why we selected Power BI

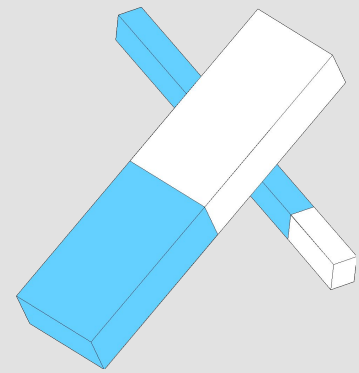
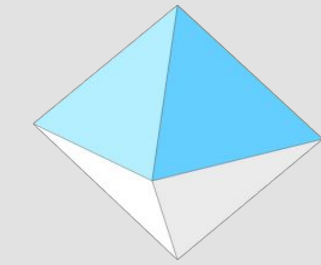
- #1 Microsoft
- #2 Cost
- #3 User-friendly interface with drag-and-drop features.
- #4 Easy Installation & Integration with Various Data Sources
- #5 Power BI Publish
- #6 Get Insights

Key features of Power BI



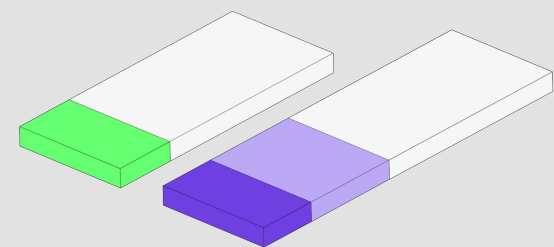
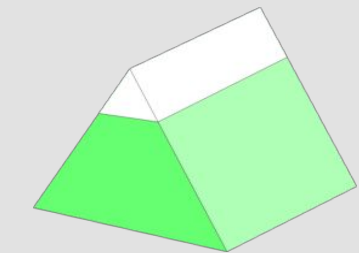
Data connectivity

Artificial intelligence and machine learning



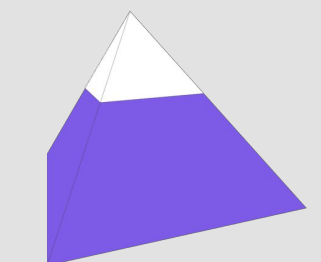
Data modeling

Natural Language Query

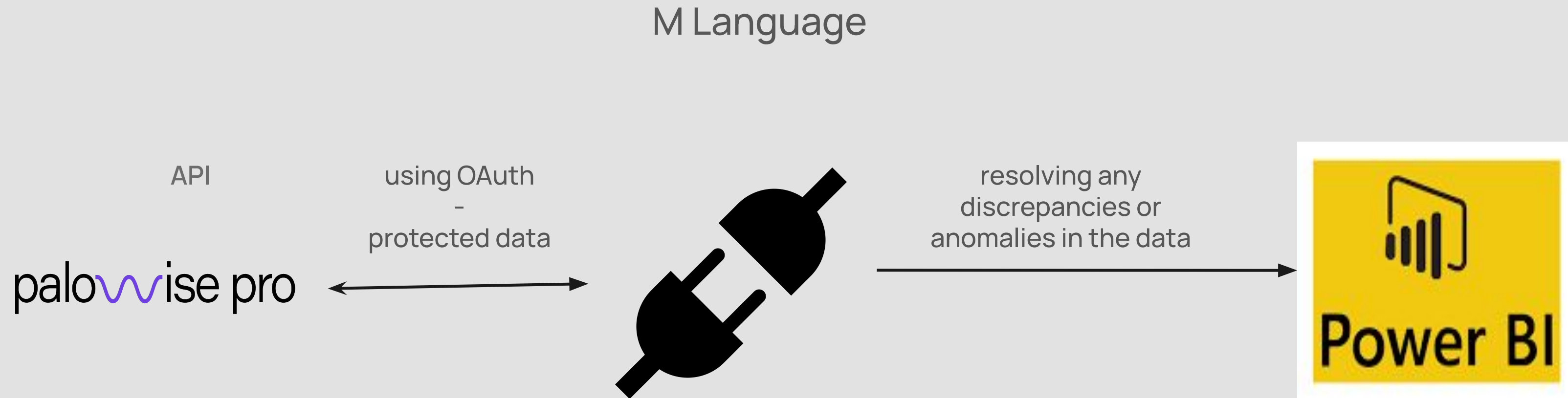


Data visualization

Collaboration and sharing



Palowise Connector valid for any API

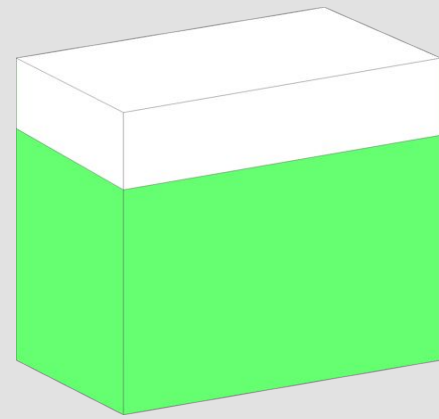


Our selection of 12 charts and visualisations

- Gauge Chart
- Matrix
- Slicers
- TreeMap
- Wordcloud
- Line Chart
- Bar Chart
- Columns Chart
- Compo Charts
- Cards
- Doughnut
- Decomposition Tree



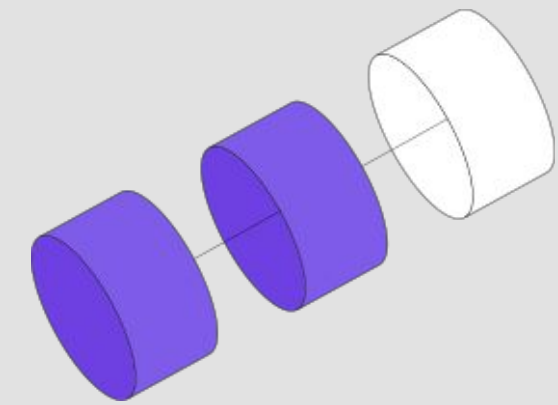
3 Takeaways



Prepare your data ecosystem before use any BI tool



Create a BI team with deep analytics skills including a BI developer



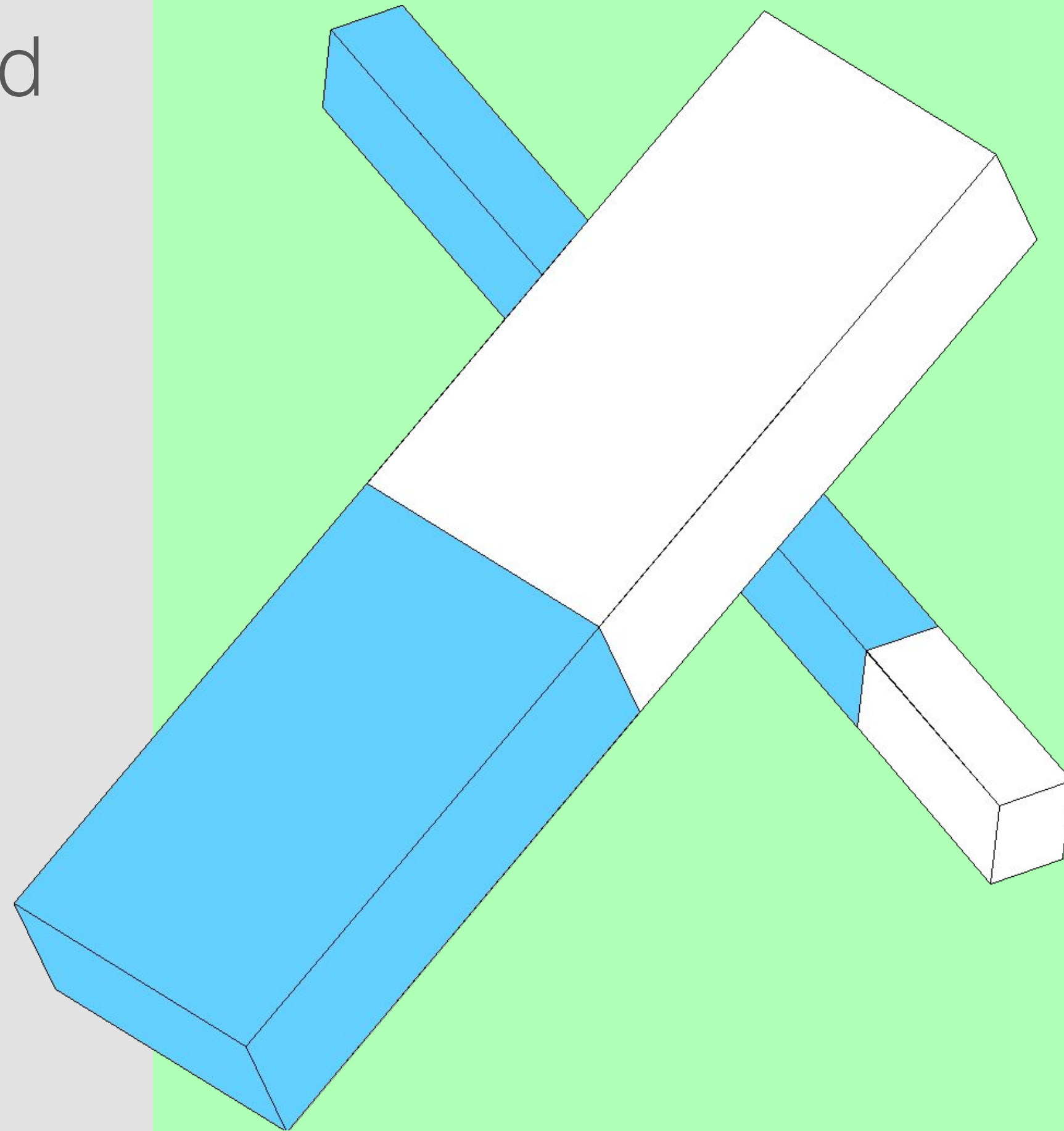
Evaluate review and update your dashboards every 6 months

Use the free Power BI templates and the free license

“Business intelligence is powered by technology, but it’s driven by people.”

Brian Gentile

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#getwise

#palowise

#socialmediaintelligence

#artificialintelligence

#brandintelligence

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