

How a lack of data strategy is killing ROI?





businesses are not effectively leveraging data



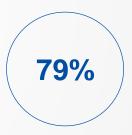
marketing budgets have a ROI of 0



revenue is lost



in losses each year due to digital marketing campaigns that are not targeted



customers will skip new offers if they are not personalized

adverity.com/data-driven-marketing ataccama.com/blog/the-cost-of-poor-data-quality cognitiveseo.com/blog/13094/poor-marketing-data

McKinsey & Company research "How data analytics can help Vietnamese businesses thrive" Google AI research "The state of data analytics in Vietnam"

Current Challenges in Data Analytics





The cost of building a data analytics platform ranges from \$200k - \$1M, labor costs ~ 55%.



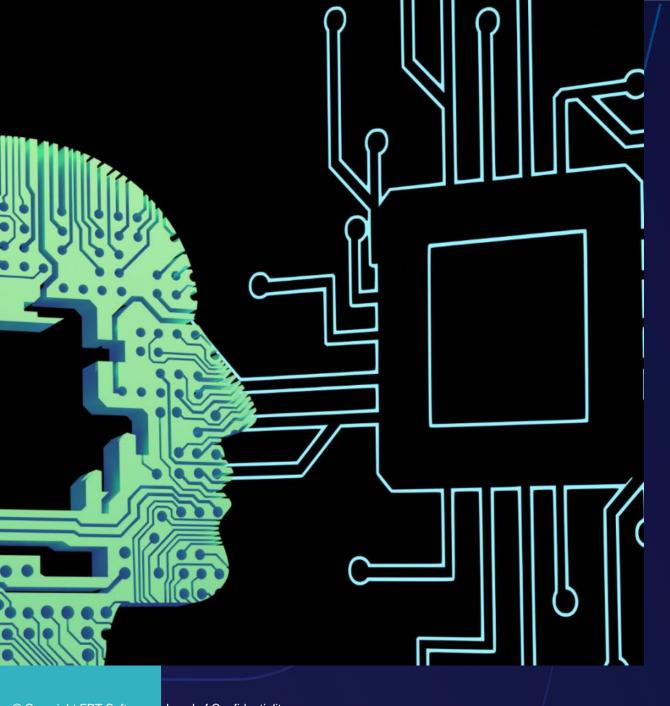
Business intelligence tools still require technical knowledge



Dashboard report are suitable for **briefing reports, meeting**

There is a need for an analytics tool that can serve a variety of users, can be used anywhere, anytime!





How to leverage Al for data-driven decision-making?

Power Analytics Services

POWER INSIGHTS

The fastest way to get insights from your data

List the provinces whose revenue in July 2023 decreased by more than 5% compared to the previous month. Binh Duong, Da Nang, Dong Nai Are there any product categories that have decreased by 10% from the previous month? Categories that have decreased by 10% _o_ Cat 1 _o_ Cat 2 1000 750 500 250

2023 年 7 月の収入が前月と比較して 5% 以 リストしてください。

ビンズオン、ダナン、ドンナイ

지난 3개월 동안 구매하지 않았지만 구매한 고객 및 판매원을 나열합니다



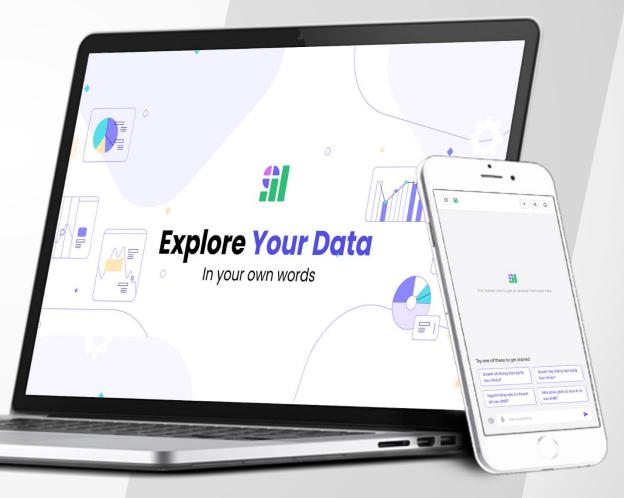
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What is Power Insights?



Power Insights is an AI chat application that simplifies the data analysis process. The tool integrates all the features of a Data Analytics Platform but is more streamlined and applicable.

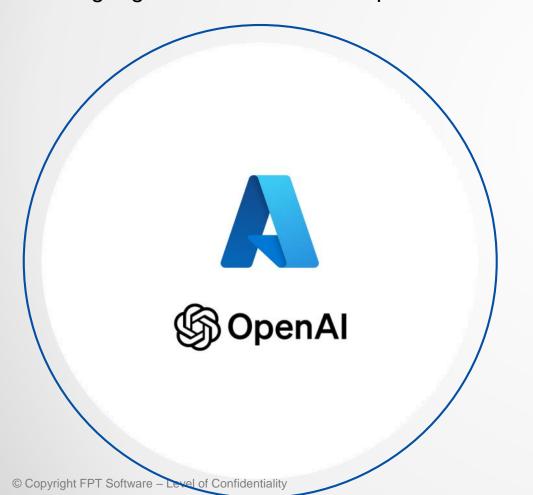
Anyone can extract insights from data to make better decisions, simply by asking and receiving answers entirely in conversational language.

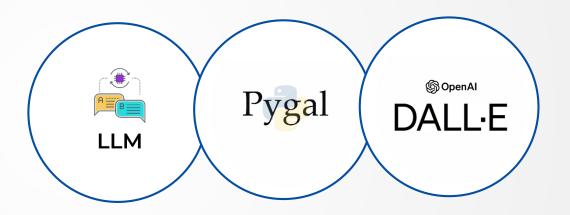


Our technology



Power Insights is built on the foundation of **Azure OpenAl** technology from Microsoft. The application combines the power of Generative AI, Large Language Model and FPT's expertise in data processing and analysis.





With Azure OpenAI, Power Insights can generate answers, such as text and visualizations, in response to users' questions. This technology enables Power Insights to understand natural language queries, analyze data, and generate meaningful responses in a conversational manner.

Features of Power Insights





Conversational data exploration and insight extraction



Data visualization



Anomaly detection and pattern recognition



Prompt examples and guidance



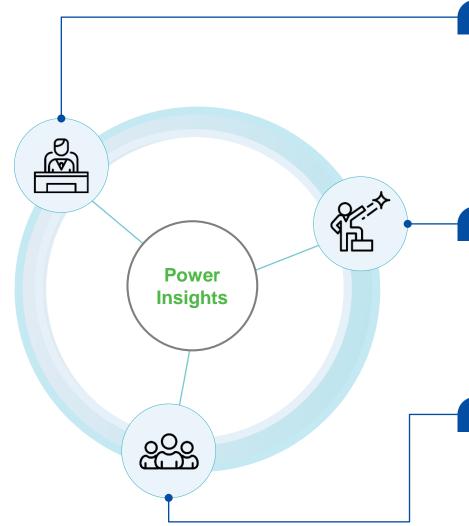
Answer explanation



Sharing Insights with others through Email, Teams,...

Empower every role with data-driven decisions





C-suite

- **Strategic Planning:** utilize Power Insights to gain a comprehensive understanding of market trends, customer behavior, and competitor strategies, enabling them to make informed strategic decisions that drive business growth and competitive advantage.
- **Resource Allocation:** optimize resource allocation by identifying areas where investments can yield the greatest return.
- **Risk Management:** analyze historical data and identify potential risks, allowing C-suite executives to take proactive measures to mitigate risks and protect the organization's interests.

Leader

- **Performance Monitoring:** monitor team performance, identify areas for improvement by leveraging Power Insights to analyze data on individual and team performance metrics.
- Sales and Marketing Optimization: optimize sales, marketing campaigns by providing insights into customer preferences, campaign effectiveness, and lead conversion rates.
- **Operational Efficiency:** improve operational efficiency by using Power Insights to identify bottlenecks, streamline processes, and reduce costs.

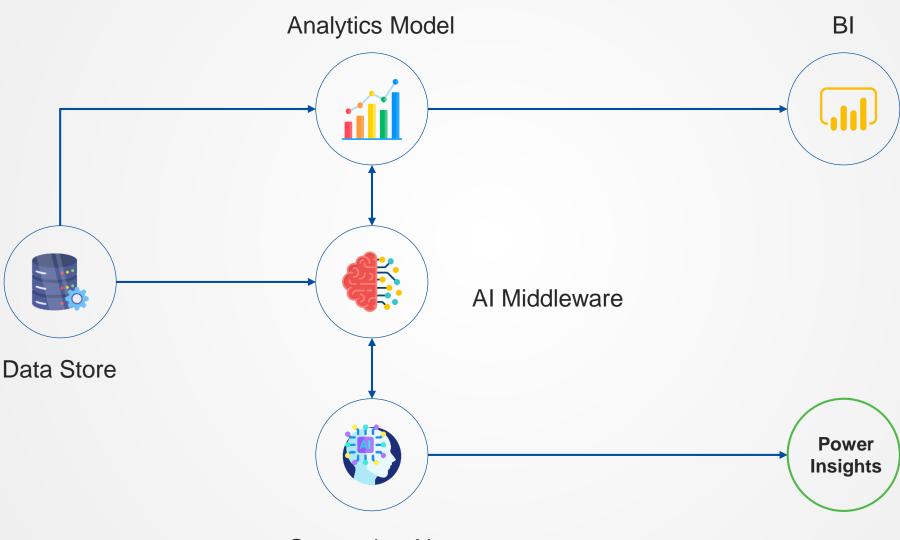
All Employees

- **Problem-Solving:** analyze data related to specific problems or challenges they encounter, identify root causes and develop effective solutions.
- Customer Service Enhancement: improve customer service by providing insights into customer preferences, identifying potential issues, and suggesting personalized solutions.
- **Decision-Making Support:** make more informed decisions in daily work by leveraging Power Insights to access relevant data and insights.



Model



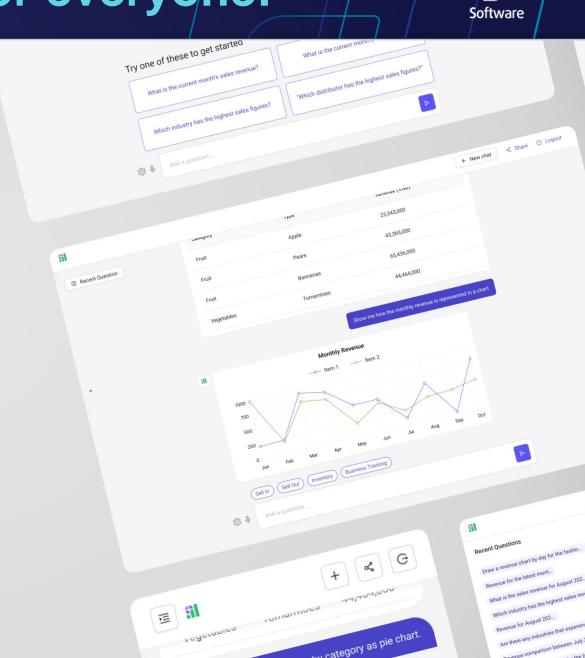


Generative Al

Insight, anytime, anywhere, for everyone!



- Provides analysis results in just a few seconds
- Short implementation time (3 weeks 1 month)
- Eliminates human error
- Streamlined and easy to use (mobile, desktop)
- Reduces the cost of recruiting and training
- Allows for deeper/broader questioning to find more insights
- Supports over 120 languages worldwide
- Domain knowledge is packaged and customized



Benefits



- Customer acquisition rate increased 23 times
- Customer retention rate increased 6 times
- Profitability increased 19 times
- Insight-driven business growth averaged 30% per year
- Outperformed competitors by 6% in profit and 5% in productivity
- Eliminates language barriers in data analysis

Show me revenue by category as pie chart. Revenue by Category Item 2
 Item 3 Related Questions How are you defining 'most influential' within the company based on what criteria? Why do you believe Olivia is the most influential person within the company? Are there any other factors besides salary that you would like to consider when determining who the most influential person is? Inventory **Business Tracking**

Recent Questions

Draw a revenue chart by day for the fashio...

Revenue for the latest month

What is the sales revenue for August 2023?

Which industry has the highest sales reven...

Revenue for August 2023

Are there any industries that experienced a...

Revenue comparison between July 2023 an...

What is the sales revenue for the beverage...

Draw a sales chart for September 2023

Are there any industries with a 5% increase i...

McKinsey Global Institute

keboola.com/blog/5-stats-that-show-how-data-driven-organizations-outperform-their-competition PricewaterhouseCoopers International (PwC) echelonedge.com/infographics/how-data-driven-organizations-outperform-their-competitors

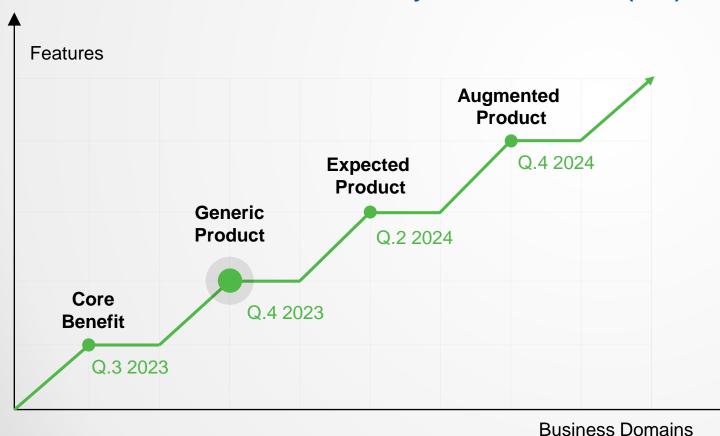
Development strategy



DEVELOPMENT STRATEGY

Features

- Text to speech
- Personalized answers
- Make assumptions about the analytics
- **Analysis Vitual Assistant (AVA)**



MILESTONES

Core Core product that meets Benefit basic analytical needs

Generic Packaged product that **Product** serves the analytical needs of various businesses

Expected Product that combines **Product** features that meet user expectations

Augmented **Product**

Product with extended/additional features that optimize the user experience, a "must have" solution for businesses

DEMO IMAGES



Revenue in September 2023, unit billion VND



Today 16:32:50

131.34

Today 16:33:23

List provinces and revenue in September 2023, unit billion VND

Today 16:33:41

PROVINCE	REVENUE (BILLION VND)	
An Giang 01	1.72	
An Giang 02	2.29	
Bà Rịa - Vũng Tàu	2.45	
Bình Dương	7.20	
Bình Phước	2.98	
Bình Thuận	2.70	
Bình Định	3.34	
Bạc Liêu	1.27	
Bắc Giang	2.49	
Bắc Kạn	0.65	
Bắc Ninh	1.92	
Bến Tre	2.01	
Cao Bằng	1.07	
Cà Mau	2.36	

Sell In

Sell Out

Inventory

Business Tracking

Stop generating

ψ

Ask a question...





Today 16:33:48

List 10 provinces and cities in September 2023 whose revenue decreased compared to the previous month. Sort in descending order of revenue difference



Today 16:34:42

PROVINCE	2023-08	2023-09	REVENUE_DIFF
Đồng Nai	5,930,982,503.00	5,451,091,709.00	-479,890,794.00
Bình Thuận	3,114,174,814.00	2,701,538,239.00	-412,636,575.00
Hoà Bình	1,792,299,883.00	1,472,968,090.00	-319,331,793.00
Tiền Giang	3,467,381,399.00	3,212,902,161.00	-254,479,238.00
Trà Vinh	2,703,896,960.00	2,467,776,831.00	-236,120,129.00
Tây Ninh	2,121,094,443.00	1,885,056,298.00	-236,038,145.00
Bình Dương	7,430,558,458.00	7,202,290,768.00	-228,267,690.00
Cà Mau	2,587,906,993.00	2,361,242,833.00	-226,664,160.00
Nam Định	1,176,354,031.00	965,728,632.00	-210,625,399.00
An Giang 01	1,928,125,759.00	1,718,104,789.00	-210,020,970.00

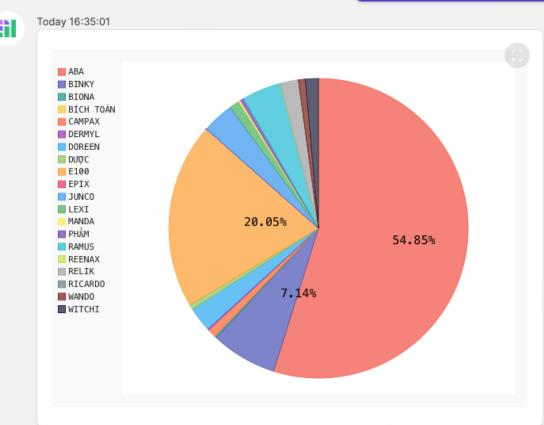
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Draw a pie chart showing the revenue of each brand in September 2023





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