

# Power BI Development / Migration

**ITMAGINATION**  
Imagine it. Done.

## 4-Week Assessment & PoC

Microsoft  
Partner



Gold Cloud Platform  
Gold Application Development  
Gold Data Platform  
Gold Data Analytics  
Gold Application Integration  
Gold Cloud Productivity  
Gold Windows and Devices  
Silver Project and Portfolio Management  
Silver DevOps  
Silver Datacenter



ISO/IEC  
27001:2013  
Certified



ISO 9001  
LL-C (Certification)

# Executive Summary

Whether you want to migrate your existing reporting platform to Power BI or create a completely new one from scratch, our team is ready to support you.

With this 4-week Assessment and Proof of Concept (PoC), we will:

- **Deeply analyze** your company's reporting needs
- **Validate the current status** of your reporting and data processing model and infrastructure
- **Design the best approach** for your company's reporting platform
- **Compare different tech stack architectures and pricing options** to best fit your needs and budget in order to best accomplish your business goals
- **Create a sample report** in Power BI as a Proof of Concept
- **Provide you with a High Level Design document** that is a complete guide to design and implement a modern analytics platform in your company according to your needs



Team Composition:  
**1 Data Architect &  
1 Business Analyst**



Estimated Project Length:  
**4 Weeks**



Estimated Cost:  
**20,000 USD**



# Project Timeline & Scope

One data architect and one business analyst will be leading the project. Below is our proposed timeline which is adjusted based on your needs and expectations.

**Kick-off:** A kick-off session for the Assessment & PoC with a general introduction, short presentation of Power BI platform's capabilities, and followed by creating a schedule for business workshops.

**Week 1:** Business workshops to understand the current architecture, business needs & challenges, and defining key parts for the High Level Design document.

**Week 2 - Week 3:** Implementing an end-to-end PoC of one report.

**Week 4:** Creating the High Level Design document.

**Close out:** Presenting the HLD, reviewing the PoC project, and presenting the recommendations for next steps and for a full-scale implementation.

Depending on your company's current needs and business use case, we can also conduct additional activities in specific cases:

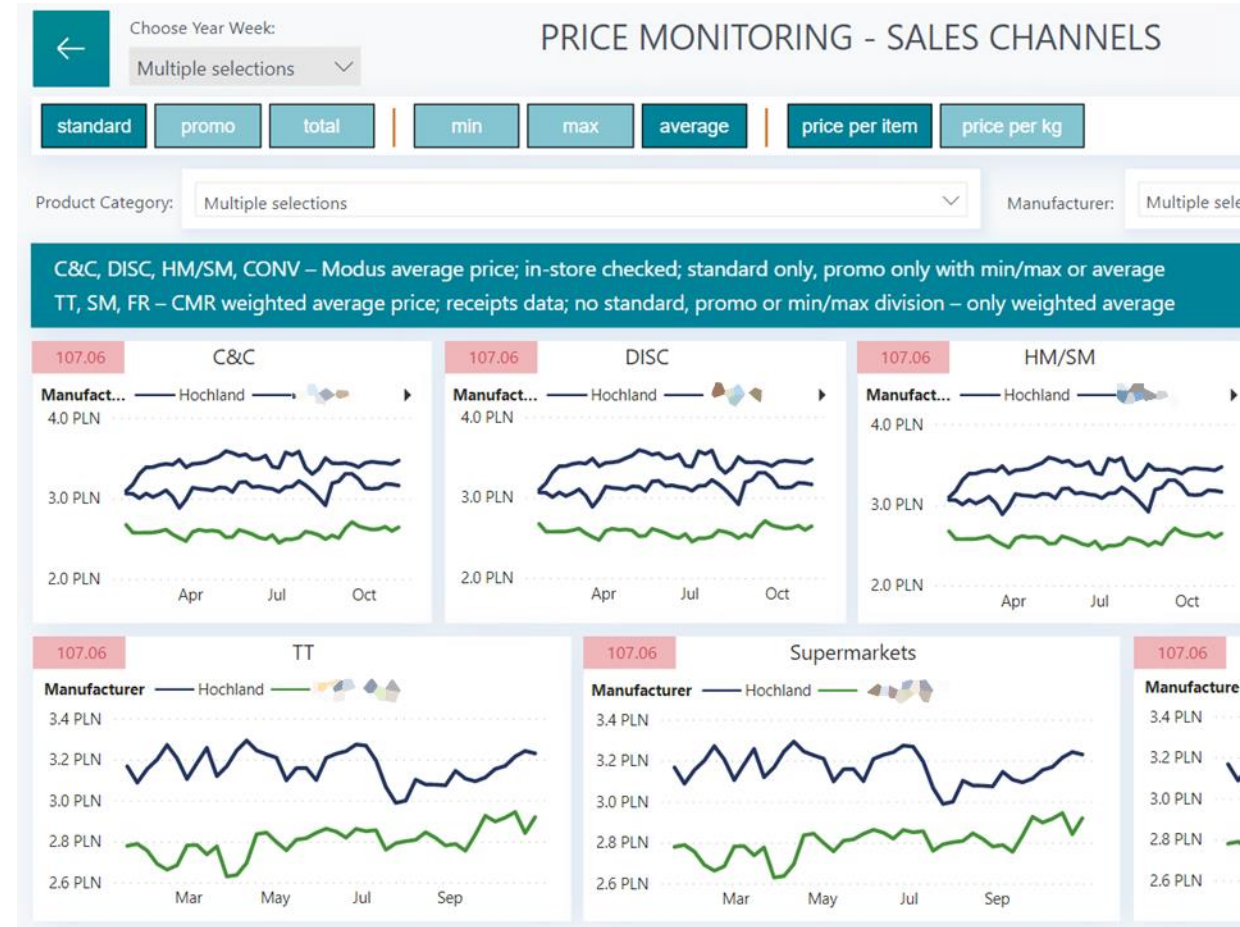
- **Migration plan** if you would like to migrate your current reporting from a different platform to Power BI.
- **Performance checks** and list of possible improvements to existing Power BI reporting if you already have an existing Power BI
- **Any scenario design and cost management calculation** if you would like to request it – for example comparing different licensing plans PRO VS Premium Capacity.

MONTHLY SALES REPORT - MARGINS COMPARISONS							
Closed Invoice Period: 01.1990   Closed Net Income Period: 01.1990   Closed CM2 Period: 01.1990							
Previous period:	All	Current period:	All				
BU:	All	Cust. Format:	All	Customer:	All	Assortment:	All
Share of margin % change in p.p.							
Change in PLN				Change %			
0,00 PLN/kg				0,0 %			
0,00 PLN/kg				0,0 %			
0,00 PLN/kg				0,0 %			
<b>Total</b>				<b>0,00 PLN/kg</b>			

# Typical List Of Deliverables for High Level Design Documents

The High Level Design (HLD) document covers design overview, tools and pricing analysis, reports requirements, business process description and project timelines and includes the following elements.

- Introduction
- Architecture
  - Comparison of different architectures
  - Data management
  - Source data integration
  - Security
  - Data warehouse model
  - Analytical model
  - Reporting layer
  - Recommended architecture overview
- Users & Roles
- Report list and description

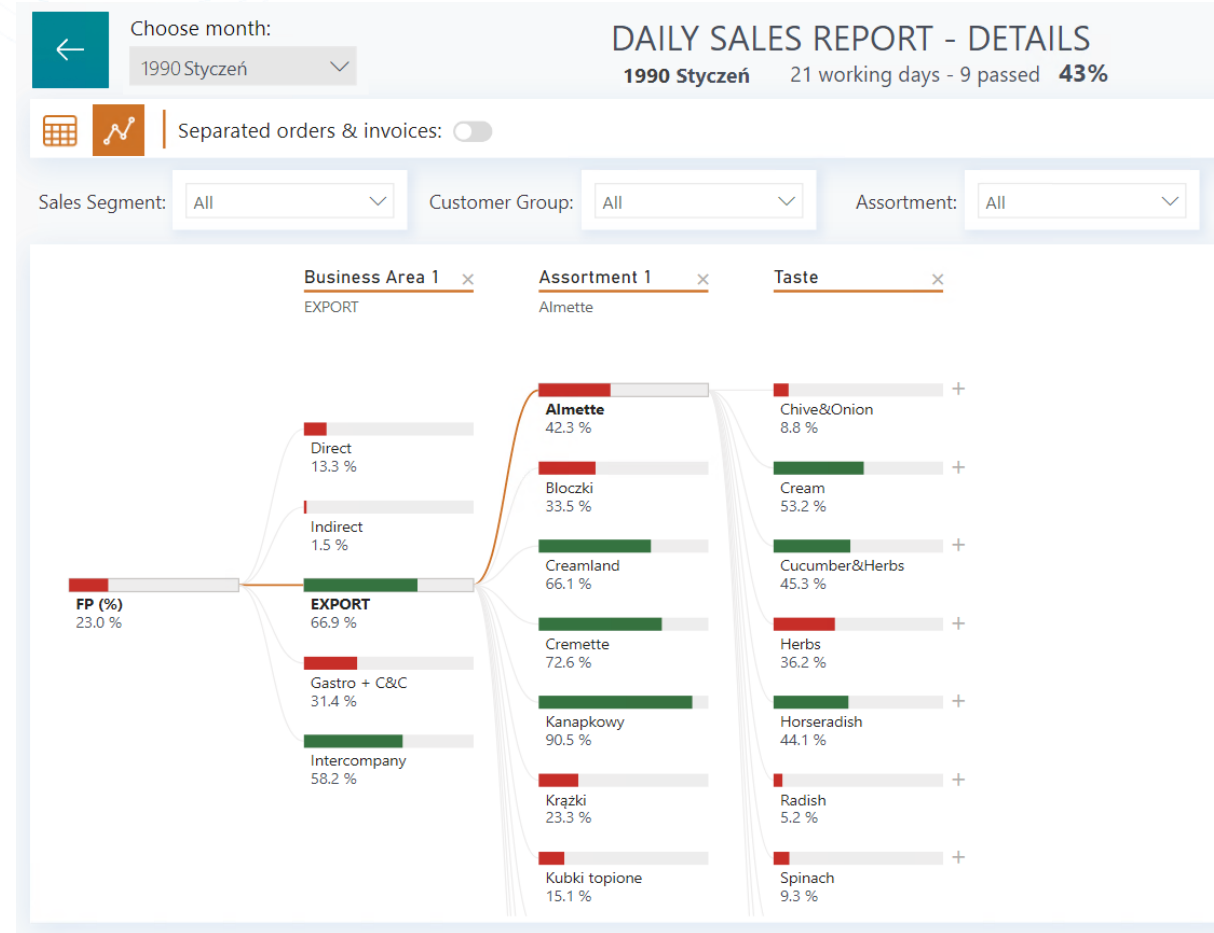


# The Benefits of Reporting Using Power BI

Implementing a Power BI based reporting solution will allow your company to unleash the full potential of your company's data. It is a perfect tool to create interactive and visually appealing dashboards, reports, and charts.

- **It enables you to present your data in a meaningful way**, making it easier for decision-makers to understand complex information at a glance.
- Accelerates the process of **delivering data to the right decision makers at the right time** - even through mobile apps.
- **Increases the accessibility and transparency** of information across your whole organization. Power BI supports role-based access control, encryption, and integration with existing authentication systems.
- Power BI can **connect to multiple data sources**, including databases, spreadsheets, cloud services, and more.
- **It enables you to analyze data in real time**, providing up-to-date insights that can help you make timely and informed business decisions.

Our **Assessment and PoC** will present to you the **full scope of all the benefits your company stands to benefit from by implementing Power BI** as your reporting platform, as well as a detailed implementation schedule and the expected costs associated with this implementation.





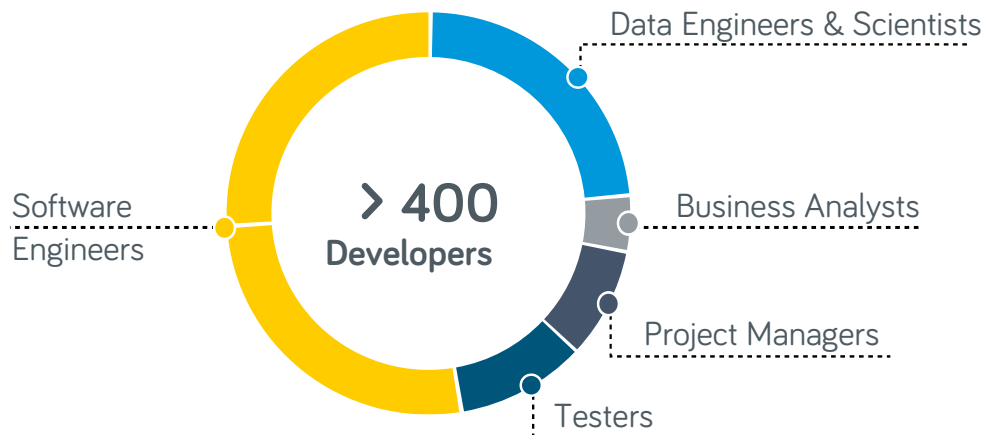
# Who We Are

# Who We Are

We help our clients accelerate innovation by providing professional custom software design & development services, building data solutions, and extending their IT team's capacity. Our team works based on Scrum & Agile principles.

Established in 2008, we are one of the fastest-growing technology services companies in the CEE region, featured in both Deloitte's Fast 50 CE and the Financial Times' FT 1000.

We have over **14 years of experience** in delivering business value across various industries and have a portfolio of over **500 successful projects delivered** to more than **250 clients around the globe**.



## Our Fields Of Expertise

ITMAGINATION  
Imagine it. Done.

### Custom Software Development

- Product Design (UI & UX)
- Web Applications
- Mobile Applications
- SDLC & DevOps

### Data Solutions Development

- Data Preparation & Management
- Data Processing & Big Data
- Data Analytics & Business Intelligence
- Data Science & Machine Learning

### Cloud-Native Solutions Development

- Cloud-Based Application Development
- Big Data & Cloud Data Platforms
- Cloud Migration & System Integration

### AI Consulting & Development
















































- End-to-End AI Solutions Development
- Products Powered by Generative AI
- Azure AI, OpenAI, and Other Integrations

## Our Collaboration Models

End-To-End  
Project Delivery

Extended Delivery  
Center (EDC)

# Selected Technologies

✓ Backend	 Microsoft .NET	 .NET Core	 Java	 spring	 node.js	 RabbitMQ	 Apache ACTIVE MQ
✓ Frontend	 React	 ANGULAR	 HTML5 CSS3	 JS	 TypeScript	 VueJS	
✓ Mobile	 Android	 Kotlin	 Apple	 Swift	 React Native	 Xamarin	
✓ Databases	 Microsoft SQL Server	 PostgreSQL	 elastic	 mongoDB.			
✓ Dashboards & Reporting	 Power BI	 tableau	 Grafana	 QuickSight			
✓ Cloud Partners	 Microsoft Azure	 aws	 Google Cloud				
✓ DevOps	 Docker	 docker	 OPENSIFT	 CHEF	 ELK	 ANSIBLE	 Terraform
✓ Big Data & Data Science	 hadoop	 R	 Spark	 python			
✓ QA & Automated Testing	 Protractor end-to-end testing for AngularJS	 JMeter™	 cypress.io	 appium	 Jest		



# What Our Clients Say About Us



**"Kabbage's (Acquired by American Express) partnership with ITMAGINATION has been instrumental in completing our goals."**

ITMAGINATION has helped support our internal engineering teams implement numerous major projects and features for Kabbage.

Their project managers and software engineers were able to quickly learn our domain processes and technologies to immediately provide value. We recommend ITMAGINATION as a professional provider of Software Engineering services.

David McGowan  
Chief Technology Officer (CTO) at  
Kabbage, Acquired by American  
Express



**"ITMAGINATION's team was able to understand our business needs and set up a development team quickly and to a high quality."**

Thanks to ITMAGINATION's flexibility and professionalism, we were able to onboard their developers quickly and start cooperation within only a few weeks after we reached out to them.

We have a true partner relationship, and we trust their expertise. They efficiently support work on our platform and help us release new features quickly and reliably.

David Wood  
Managing Director



**"The team has been great to work with, they are direct communicators, open to feedback and work hard to build a great product."**

We are very in sync about how to improve the team and our processes. It has been very refreshing to partner with ITMAGINATION to build up our backlog of things to do and to prioritize together.

Involvement and engagement by the ITMAGINATION leadership team has been great. They set up structured check-ins with our company leadership, and have kept us constantly looped in on the team's progress.

Michael Wolf  
CTO



**"We fully recommend ITMAGINATION as a trustworthy business partner and creator of dedicated IT solutions."**

ITMAGINATION has been cooperating with BNP Paribas since 2012. The company has completed many initiatives with the bank, providing and implementing software that was developed especially for our needs. In the course of the project, ITMAGINATION proved itself as a professional partner.

Małgorzata Dąbrowska  
RB/PF IT Line Managing Director

# Our Mission

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**Our Mission Is To  
Accelerate Innovation**

At ITMAGINATION, everyone has the potential to [accelerate innovation](#) around them.

But realizing that potential takes more than good technology, it takes a partnership with people you can trust, who empower and inspire you.

That's exactly who we are and what this company is built on. It speaks not only to our clients, but also to every member of our team.

# Get In Touch

To Discuss Your Project!

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