

The image features a blurred background of two men in an office setting. The man in the foreground is wearing glasses and has a beard, looking intently at a screen. The background shows another man and various office elements like charts and data tables. Overlaid on the image is a semi-transparent candlestick chart with red and teal bars. The text 'dev>scope' is positioned in the lower-left area.

dev>scope

**Business Intelligence
Consulting services**

About Business Intelligence

Business Intelligence has grown to become an integral part of nearly every organization. The ability to transform large amounts of data into actionable insights allows decisions to be backed by numbers and helps achieve business goals with confidence.

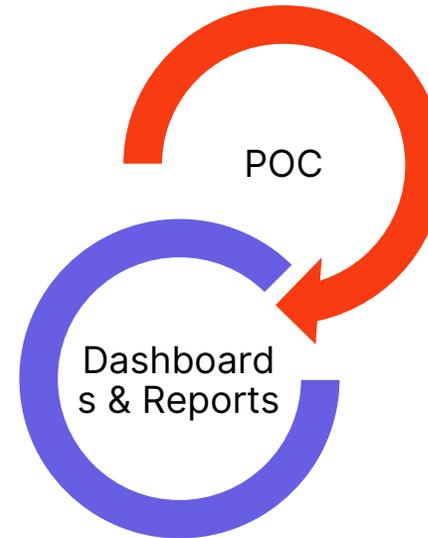
Powered by Microsoft Power BI and Azure, we provide Business Intelligence services for data integration, data modeling, data analytics, and innovative business reporting, and help your organization step into the world of data-driven decisions or modernize your current analytics systems.



Start Small, Grow Big.

DevScope's Business Intelligence team works under the motto "Start Small, Grow Big", which translates into a solution implemented in an Agile way with short and fast iterations, modifying it to answer the client's problems and scaling it according to their needs. This working philosophy allows for a tailored approach, so clients only need to implement – and spend – as much as their business needs.

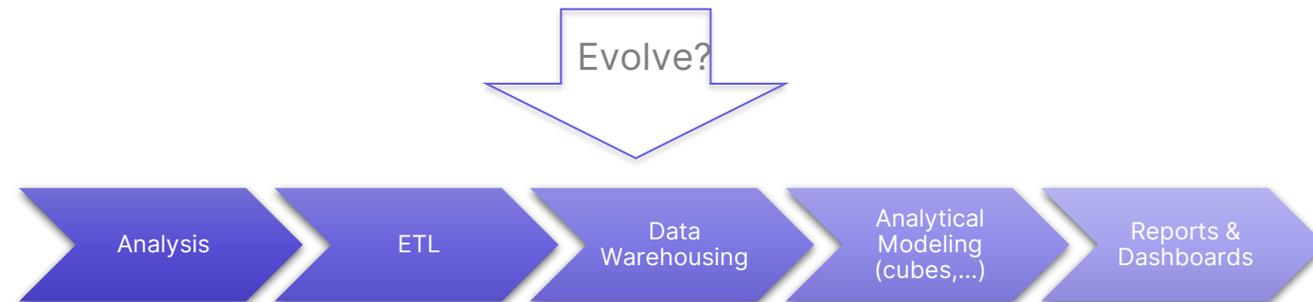
Our team can completely revamp your business by giving your organization the tools to extract insights from your company data and turn it into valuable information.



1. Discuss what you really need?
2. Connect Data (real or mock)
3. Build Powerful Semantical Models
4. Build Reports w/ Business

Think Report to Data vs Data to Report

- Collect Feedback
- Adjust



Our Business Intelligence services

We have many years of experience implementing Microsoft Power BI and helping organizations:

- Create a robust and scalable business intelligence infrastructure
- Develop a solid business intelligence vision and strategy
- Improve the overall quality of your data
- Streamline access across multiple sources
- Train local professionals to maximize ROI and follow all best practices
- Implement tools that help identify key insights and act on them
- Structure Power BI deployment and reporting on a large scale, following all best practices and coping with governance standards
- Advising – specialized consulting services that assure Power BI deployment follows all quality standards



SPAR

The problem:

SPAR collected massive amounts of data regarding their operation but accessing and crossing it wasn't easy. SPAR had a need to analyze pretty much everything from suppliers to warehouses, sellers, marketing, finance, operations, etc. Everyone at the company had their own perception of the business, but there simply wasn't enough information to make educated guesses.

The solution:

- Centralized SPAR's information by connecting SQL Server and Excel databases to Azure Cloud Services.
- Used Power BI to give SPAR a more detailed and informed view of the company's teams' activities.



Olicargo

The problem:

Olicargo was in fast expansion but had no centralized and controlled information. Data was spread across several countries and systems and offices were disconnected and sending incoherent Excel files back and forth.

The solution:

- Translated Olicargo's several business areas to Power BI by creating full-fledged, granular reports of each of them.
- Mentored Olicargo's employees in Power BI, making them proficient in the platform.
- Fully automated internal and external Power BI reports with PowerBI Robots.



Candando

The problem:

Candando weren't happy with the BI model with tools in the SAP for retail solution they were using. Despite having over 100 technicians in their IT staff, report building was taking too long and data was too scarce for business users to make informed decisions.

The solution:

- Implemented a connected, agile and scalable platform that grew according to the client's needs.
- Developed a mobile barcode scanning solution to instantly compare competitor's prices to Candando's.
- Used Power BI to give Candando access to the data analysis it needs to run a successful venture.



Hospital S. João

The problem:

Hospital S. João, the largest hospital in northern Portugal and the second largest in the country, needed an advanced Analytics solution to monitor goals.

Administration also needed indicators to help draw strategies and make better-informed decisions.

The solution:

- Deployed an award-winning advanced analytics solution that anticipates 30% of ICU admissions and predict 50% of non-ICU patients' death up to 7 days prior to the event.
- Used Machine Learning to evolve it into a predictive healthcare solution that measures risk and predicts cases of clinical infection.



Transdev

The problem:

Transdev's operation grew through a series of mergers, but each company used its own set of systems and databases. Transdev wasn't able to cross information between these different systems and extract the information it needed to monitor their operation.

The solution:

- Unified Transdev's radically different databases through a data warehouse.
- Developed a fast and dynamic ETL framework for SQL Server Integration Services that adapts to new changes and data sources.
- Gave Transdev a state-of-the-art reporting tool in the form of Power BI, delivering accurate and up-to-date information.





Contact

Joana Barbosa

Joana Barbosa is the Business Intelligence Manager at DevScope and one of the key elements of the Analytics team since 2003.

In 2020, Joana was distinguished by the Women in Tech community with the “Data & Analytics Expert” award.

✉ joana.barbosa@devscope.net

☎ +351 91 400 88 09

[in](#) [Linkedin profile](#)

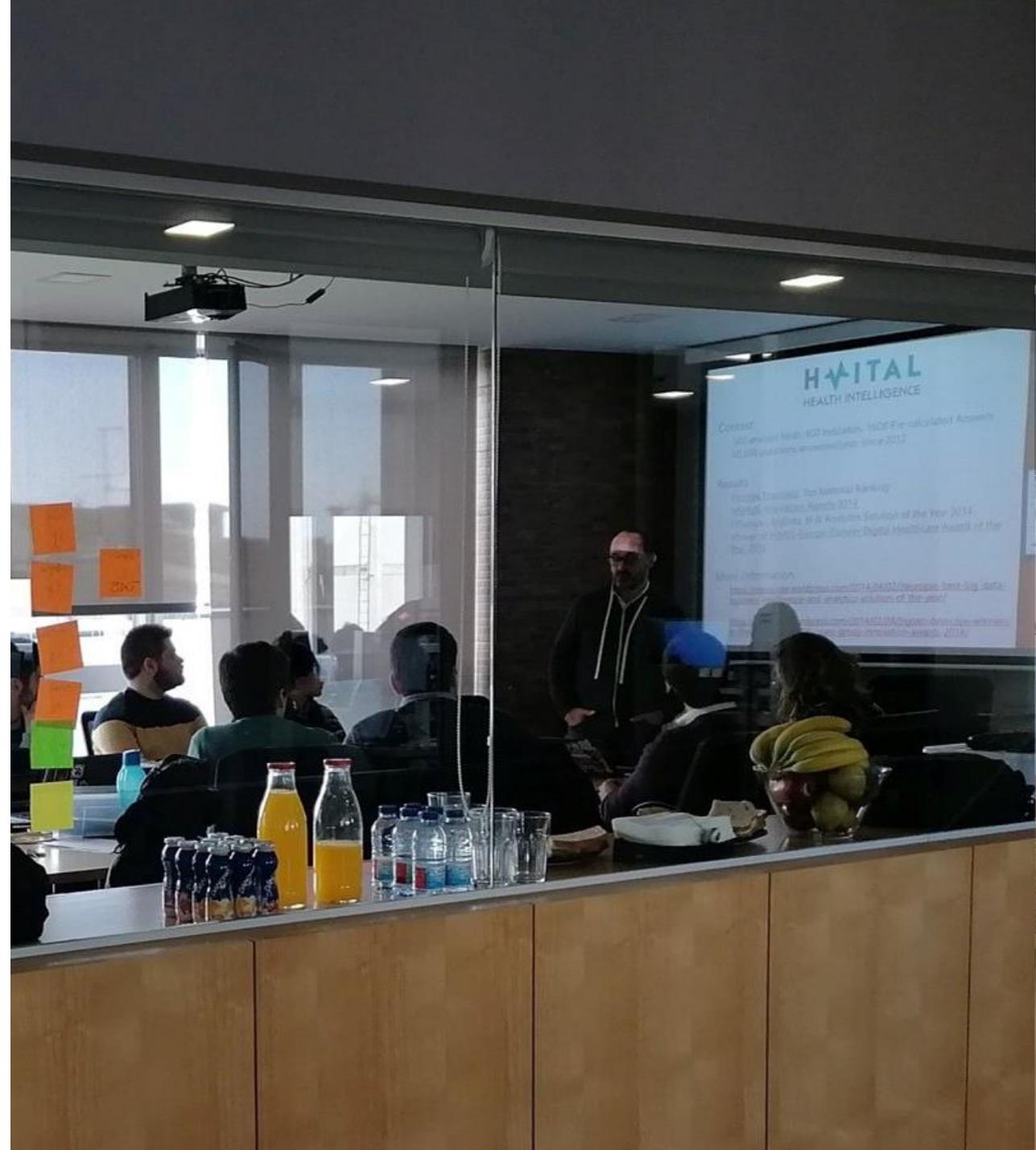
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about>us

DevScope is a Microsoft Gold Partner specialized in helping organizations stay competitive and get over both market and organizational challenges.

For over 16 years, DevScope has developed and deployed solutions in various areas, from retail to healthcare or real estate, always working with the latest tech and delivering lasting results.

Headquarters: Porto



Microsoft Partner

2019 Data & AI
Partner of the Year
Portugal

- Adv. Specialization: Low Code
- Gold Data Analytics
- Gold Cloud Productivity
- Gold Collaboration and Content
- Gold Application Integration
- Gold Application Development
- Gold Datacenter
- Gold Cloud Platform
- Gold DevOps
- Silver Security





dev>scope

R. de Passos Manuel 223 3º
4000-385 Porto

T. 22 375 1350

info@devscope.pt
devscope.net