

# Business Intelligence services



- Improve your product by adding BI features
- Establish partnership to satisfy your Clients' BI needs
- Analyze your Clients to improve your targeting strategy
- Improve internal processes through careful analysis of team's performance
- Get Bl Infrastructure based on the latest technologies and approaches
- On-demand research and analysis

## ScienceSoft is

an experienced Business Intelligence (BI) provider to fulfil the most challenging analytic projects. We offer a wide range of BI services that covers significant part of data analysis and reporting.

- Profound data analysis. ScienceSoft provides comprehensive modelling and data analysis to reveal patterns and build complex predictive models.
- Advanced reporting services. We build clear and intuitive reports to help you understand your current position and provide information for further improvements.
- BI Infrastructure implementation. We offer high-grade infrastructure services starting from hardware consulting and selling software licenses to data warehouse creation.

- Complex predictive models for big data sets
- Statistical models to understand correlations
- Machine learning algorithms and methods to cut off uncertainty
- Video / text pattern recognition
- Decision support methods





## On-demand reports & Reporting-as-a-service

- Performance reports to ensure constant improvements
- Comparison reports to reveal the best option
- Custom reports to be always informed

MicroStrategy











- Data warehouse development
- Data integration from distributed data sources
- ETL and data cleansing
- Developing OLAP and ROLAP systems
- Very large database
- Data replication between store and headquarter
- Implementation of data security solutions





- Oracle
- Microsoft SQL Server
- Sybase
- Informix
- MySQL
- PostgreSQL
- Excel
- Flat files

- Microsoft Access
- Interbase
- Firebird
- Lotus Notes
- SQL Azure
- Web services and portals
- CRM and Accounting systems
- Time tracking systems



- Investigate business needs

Investigate data structure and its availability

Propose a solution

Implement a Proof of Concept



ScienceSoft created a system for e-collaborative product life-cycle management. It allows clients to track the whole life-cycle of the branded goods as well as to control product quality and manage relationship with suppliers, including tender process. In addition, the system allows of monitoring products' nutrients and allergens depending on the national regulations.

The system was successfully implemented and now it is used by some of the world's largest retailers.

## Brand Health Monitoring

To be aware of brand strengths and weaknesses, the Customer carries out a variety of consumer surveys. To get a real value from the information collected through the surveys and analyze a huge amount of received data, the Customer needed to implement an analytical system with the rich reporting services.



ScienceSoft created an analytical solution that allows the Customer to manage the quality and consistency of marketing strategies, thereby ensuring datadriven decision making. The analytical system collects survey data and processes it to uncover the real drivers of consumers' behavior.

Using the new system, brand managers are able to track potential of goods, shifts in market share as well as to predict consequences of changing a brand positioning. In addition, the system allows its users to determine best advertising channel to increase efficiency.

## Why ScienceSoft ScienceSoft works in the BI & Data Science since 1989. The company has contributed to 35+ patents in artificial intelligence and pattern recognition. Among the users of our BI software were such well-known market players as Unilever, Colgate-Palmolive, Caterpillar, Motorola and others.

- Experience in Artificial Intelligence and pattern recognition since 1989
- Strong analytic background
- Collaboration with leading research institutions
- Software vendor neutrality
- Bespoke analytics



- Locations in Western and Eastern Europe
- 400+ full-time staff
- ISO 9001:2008 and CMMI best practices
- Customers in 25 countries
- Average age is 29
- MSc degrees are held by 90% of staff

## Let's keep in touch



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