



TURN YOUR DATA INTO KNOWLEDGE



100% open source  
Business Intelligence and Big Data Analytics

[www.spagobi.org](http://www.spagobi.org)

@spagobi

# Why choose SpagoBI suite?

## A COMPREHENSIVE PRODUCT

A complete, innovative and flexible suite allowing you to get instant insights on any data from any source, and build effective strategies according to your business objectives.

## EMBRACING INNOVATION

Providing traditional analytical solutions (e.g. reports, charts), as well as innovative ones for emerging requirements (e.g. location intelligence, mobile, big data, what-if, social listening). Beyond historical analysis, towards predictive analytics.

## 100% OPEN SOURCE

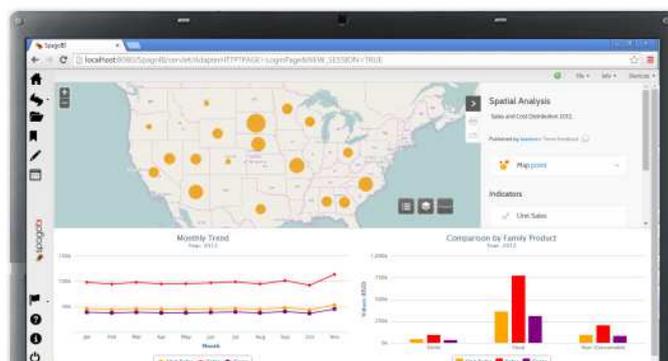
- pure open source business model
- no license fees
- no software lock-in and vendor lock-in
- open to contributions and research activities
- granted over time by an independent no-profit organization

## FULL FLEXIBILITY AND SCALABILITY

Based on open standards and APIs, it can be easily integrated into existing project environments and products.

## FULL SUPPORT ADAPTABLE TO USERS' NEEDS

- user support
- maintenance
- consultancy
- training
- full documentation



# A comprehensive set of tools



## REPORTING

Realize structured reports and export them using the most suitable format (HTML, PDF, XLS, XML, TXT, CSV, RTF).



## MULTIDIMENSIONAL ANALYSIS (OLAP)

Explore your data on different detail levels and from different perspectives, through drill-down, drill-across, slice-and-dice, drill-through processes.



## CHARTS

Develop ready-to-use single charts (e.g. pie charts, bar charts, scatter diagrams, bubble charts, dispersion charts) and interactive ones.



## KPIs

Create, manage, view and browse KPI hierarchy models, through different methods, calculation rules, thresholds and alarm rules.



## INTERACTIVE COCKPITS

Aggregate different analysis into a single view, set navigation paths, and explore your data in a dynamic and graphical way.



## AD-HOC REPORTING

Self-create your multi-sheet reports, including tables, cross-tables and charts.



## LOCATION INTELLIGENCE

Visualize your business data on maps (i.e. static map catalogues or web mapping/feature services) and interact dynamically.



## FREE INQUIRY

A QbE (Query by Example) engine makes data exploration and navigation intuitive and easy, thanks to an entirely graphical web-based interface.



## ETL

SpagoBI integrates the open source product TOS (Talend Open Studio), to load data into the data warehouse and managing them at your convenience.



## NETWORK ANALYSIS

Visualize and interpret relations among entities through specialized views. An entity can be animate (e.g. social media users) or inanimate (e.g. countries, companies, projects).



## OFFICE AUTOMATION

Publish your personal documents into your BI environment, integrating common Office tools.



## COLLABORATION

Create structured report dossiers, enrich your analysis with personal notes and comments posted by users, then share them through a collaborative workflow.



## MASTERDATA MANAGEMENT

Users can write back to the database and modify table data through an intuitive user interface, whose behavior can be set by means of simple configuration parameters.



## EXTERNAL PROCESSES

Manage your analytical processes, which can run in the background or be scheduled.



# Advanced & predictive analytics



## SELF-SERVICE COCKPITS

Self-build your analysis not only on certified enterprise data but also on private and unstructured data, contained in your CSV and XLS files. Get instant insights with a few clicks and simple drag&drop!

## BIG DATA & OPEN DATA

Extract knowledge and value from large volumes of heterogeneous data. Data sources range from databases and appliances (e.g. Teradata, VectorWise, Netezza) to NoSQL databases (e.g. Hive, OrientDB, MongoDB) and HDFS.

## WHAT-IF

Simulate scenarios and predict the effects of potential changes in your business strategies, through a specific OLAP tool, enabling instant insights at different detail levels.

## IN-MEMORY & MASH-UP

SpagoBI supports in-memory technologies, in order to enable faster data insights and get the highest analytical efficiency, as well as data mash-up, using extra-events and data.



## DATA MINING

Advanced data analysis allow you to extract knowledge from large volumes of data, in order to improve your decision-making and business strategies.

## SENTIMENT ANALYSIS

Extract and analyze information on people's attitudes, interests and opinions, through specific tools allowing social listening, sentiment analysis and campaign evaluation.

## REAL-TIME

SpagoBI allows you to constantly monitor your business data and processes, visualize them through different analytical tools, even combining historical data with real-time data.

## MOBILE

Develop and tailor your business analytics no matter where you are, from your tablet and smartphone, through interactive reports, dashboards and cockpits.



# Our customers and stories

Leading companies and organizations have already chosen SpagoBI suite to improve their business, decrease their costs and increase their competitive advantage. Check the full list on our website!



## SPAGOBI HELPS THE SEPACO HOSPITAL, BRAZIL, TO SAVE LIVES

“SpagoBI proved to be an application that goes beyond the conventional concept of BI. Through a full set of analytical insights, it brings information to all hospital units, sharing the concept of clinical BI with all the actors involved.” - David Oliveira, Technology and Quality Executive at Sepaco Hospital, Sao Paulo, SP, Brazil



MINISTRY OF EDUCATION AND SCIENCE  
OF THE RUSSIAN FEDERATION

## PERFORMANCE ANALYSIS, PROCESS AND TASK MANAGEMENT

SpagoBI suite enables data representation in the form of reports, charts, diagrams, composite documents, maps, calendars as well as infographics, easily accessible from a variety of web browsers and mobile devices.



## PERFORMANCE MANAGEMENT IN THE TELECOMMUNICATIONS DOMAIN

“SpagoBI suite is not only an efficient solution that fully exploits the potential of up to date information. It is also a particularly ergonomic platform, supporting our employers in their daily activities.”  
Y. Morel - CEO at Bazile Telecom, France

# Our partnerships



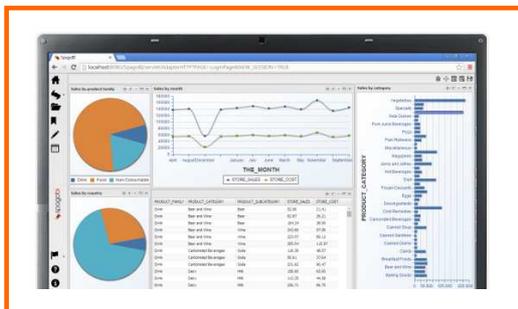
SpagoBI is certified on **Cloudera CDH** ( [www.cloudera.com](http://www.cloudera.com) ) - the 100% Open Source Distribution including Apache Hadoop.

Thanks to this integration, SpagoBI opens new pathways for users to master Big Data and perform advanced analytics. It enables high-performance SQL queries on Hadoop, facilitating real-time decision support.



SpagoBI and **Canonical** have announced their partnership, aimed at delivering added-value Business Intelligence and Big Data solutions based on SpagoBI suite on an Ubuntu Cloud environment.

Thanks to **Juju** ( [www.jujucharms.com](http://www.jujucharms.com) ) - Canonical's service modeling tool - the SpagoBI suite can be instantly deployed on any public and private cloud environment.



SpagoBI is now available in the **Microsoft Azure** marketplace. A pre-configured virtual machine offers all SpagoBI features and a demo tenant.

You can tailor it to their specific needs in an integrated environment, characterized by flexibility, scalability, usability, and security, as well as extend it by connecting it to other industry-leading software providers. Try it now!

<https://azure.microsoft.com/>



# Let us guide your success!

## **USER SUPPORT**

Guaranteed answers to your questions concerning the proper use of SpagoBI suite and its features, provided through an on-line support tool.

## **MAINTENANCE**

Guaranteed bug fixing on SpagoBI components and modules. The subscription applies to an unlimited number of CPUs and users. It lasts one year with no automatic renewal.

## **CONSULTANCY**

Designed to support you in the development of your BI project, and help you set up, design and deploy SpagoBI suite according to your specific needs. Various configurations available (e.g. start-up support, proof of concepts, training on the job, development, integration).

## **TRAINING**

A full range of training courses -delivered in class or on-line- allow you to reduce your learning curve and achieve your objectives quickly and effectively.

## **DOCUMENTATION**

Publications written by SpagoBI Labs addressing various topics and user requirements are available on SpagoBI website and SpagoWorld Shop.

## **WEBINARS & VIDEOS**

Check our website, Social Networks and YouTube channel to stay connected with SpagoBI Labs and keep up to date with the latest news!

Contact us: [spagobi@eng.it](mailto:spagobi@eng.it)

Download: <http://forge.ow2.org/projects/spagobi>

Buy on-line: <https://spagoshop.spagoworld.org/>

