



# **Business Intelligence Implementation Services**

# Our Goal Is Your Digital Success

ScienceSoft is an international IT consulting and software development company providing BI implementation services since 2005.

**35**

years in data  
analytics

**750+**

employees

**Clients**

in 75+ countries, including  
Fortune 500 companies



# Our Mission

## Driving Project Success No Matter What

Achieving project goals in spite of time and budget constraints, as well as changing requirements, is ScienceSoft's top priority.

You set goals, we drive the project to fulfill them.

[See how we work →](#)



# Our Clients

**62%** of our revenue comes from clients that stay with us for 2+ years.

**Baxter**

**PerkinElmer**

**nielsen**

**Miami Dade College**

**RBC Royal Bank**

**Eurasian Bank**

**alta resources**

**Alghanim INDUSTRIES**

**Walmart**

**Nestlé**

*Leo Burnett*

**ebay**

**EUMETSAT**

**T-Mobile**

**Viber**

**NASA JPL**

# What Our Clients Say

“ When we first contacted ScienceSoft, we needed expert advice on the creation of the centralized analytical solution. ScienceSoft’s team members proved to be extremely flexible and responsive.



*Heather Owen Nigl, Chief Financial Officer  
at Alta Resources*



“ We commissioned ScienceSoft to audit and upgrade our partially developed AI-based software. We are satisfied with our cooperation with ScienceSoft and their skilled development team, which smoothly fit into our project.



*Simen Løkka, CEO  
at Travision AS*



“ bioAffinity Technologies hired ScienceSoft to help in the development of its automated data analysis software. Our project required a large amount of industry-specific methodology and algorithms <...>, which the team handled well.

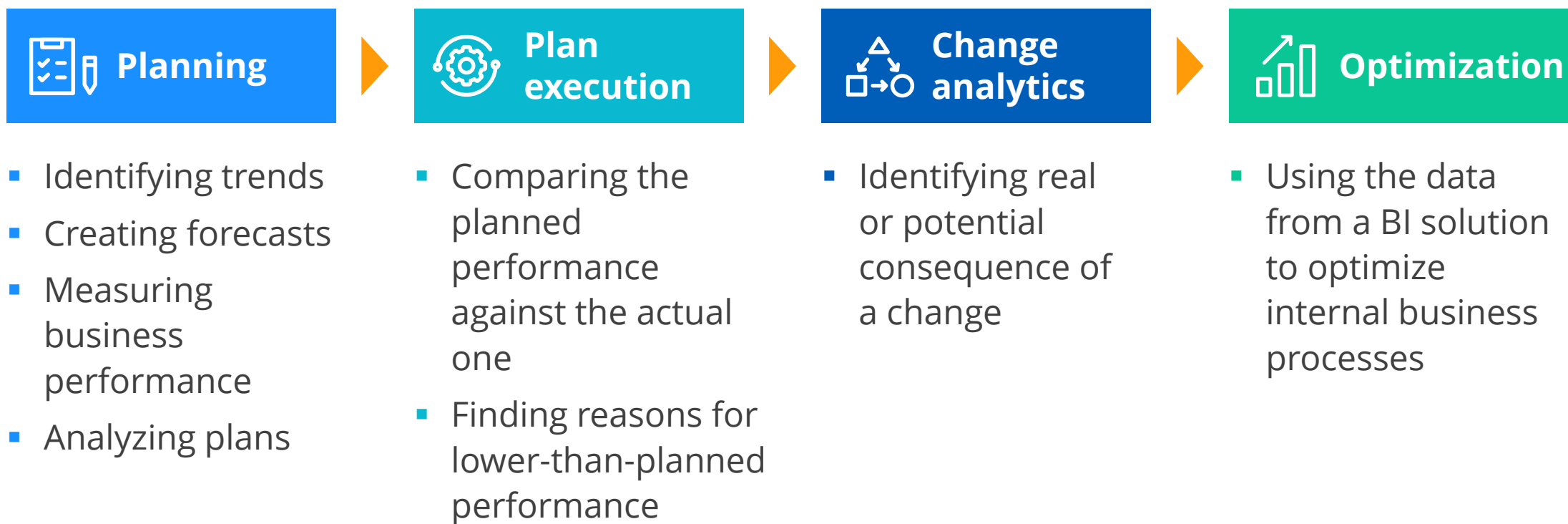


*Maria Zannes, President & CEO  
at bioAffinity Technologies*

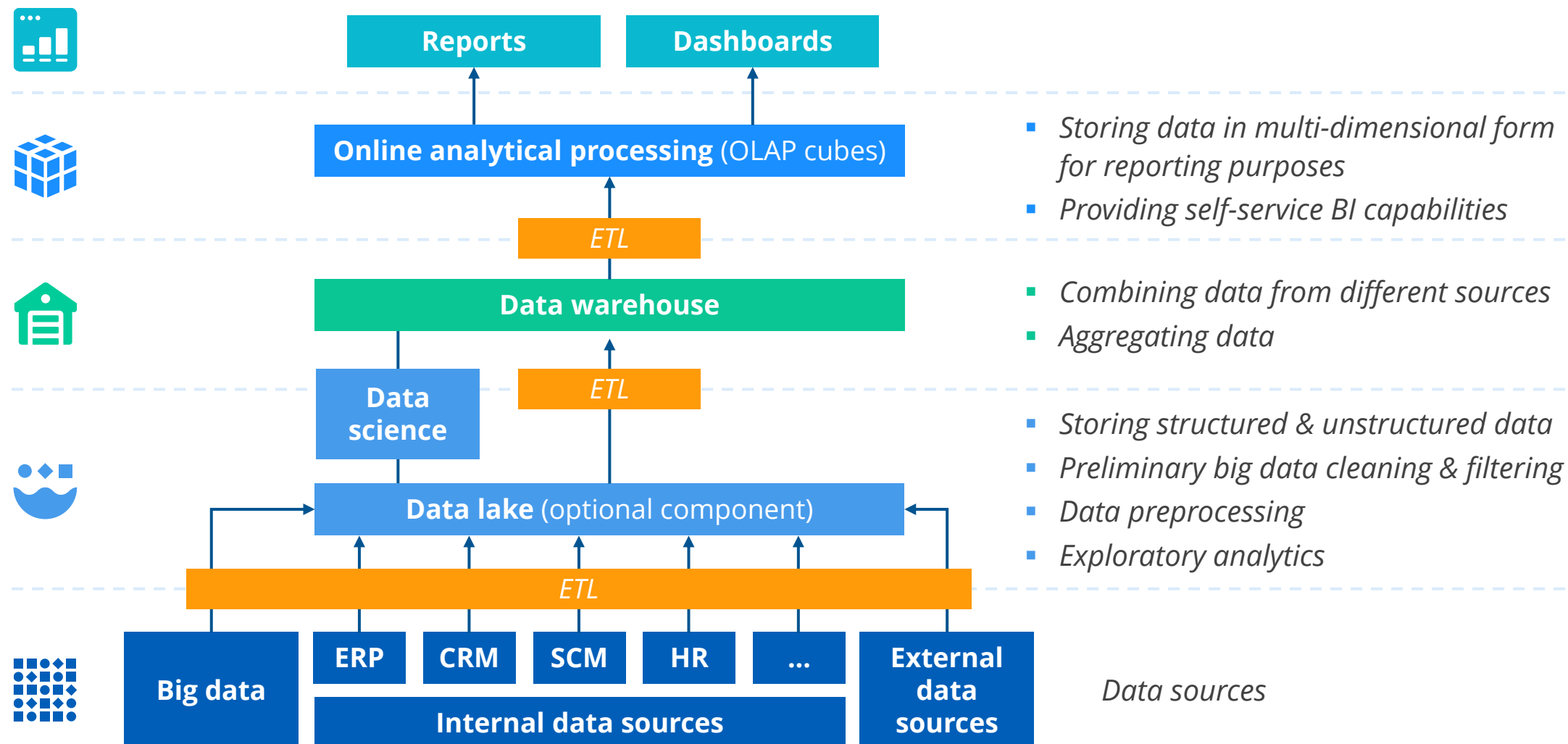


# BI Framework to Bring Value

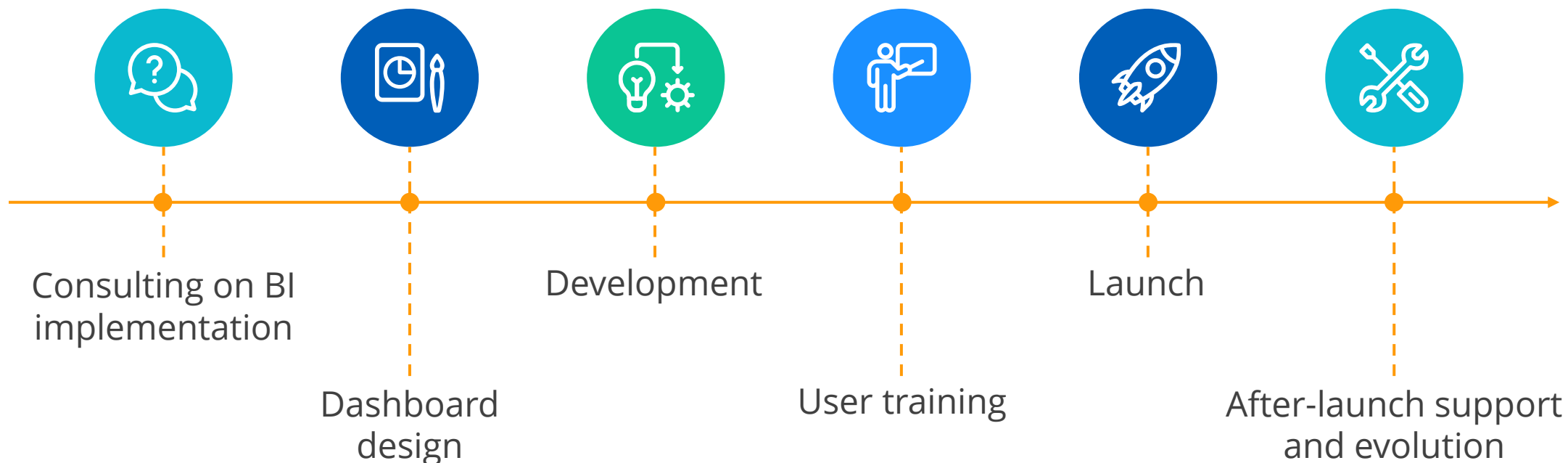
To help companies achieve structured decision-making, we have developed a proprietary BI framework consisting of the following components:



# BI Components We Implement



# Our BI Implementation Services



**ISO 9001**

LL-C (Certification)

Certified quality  
management system



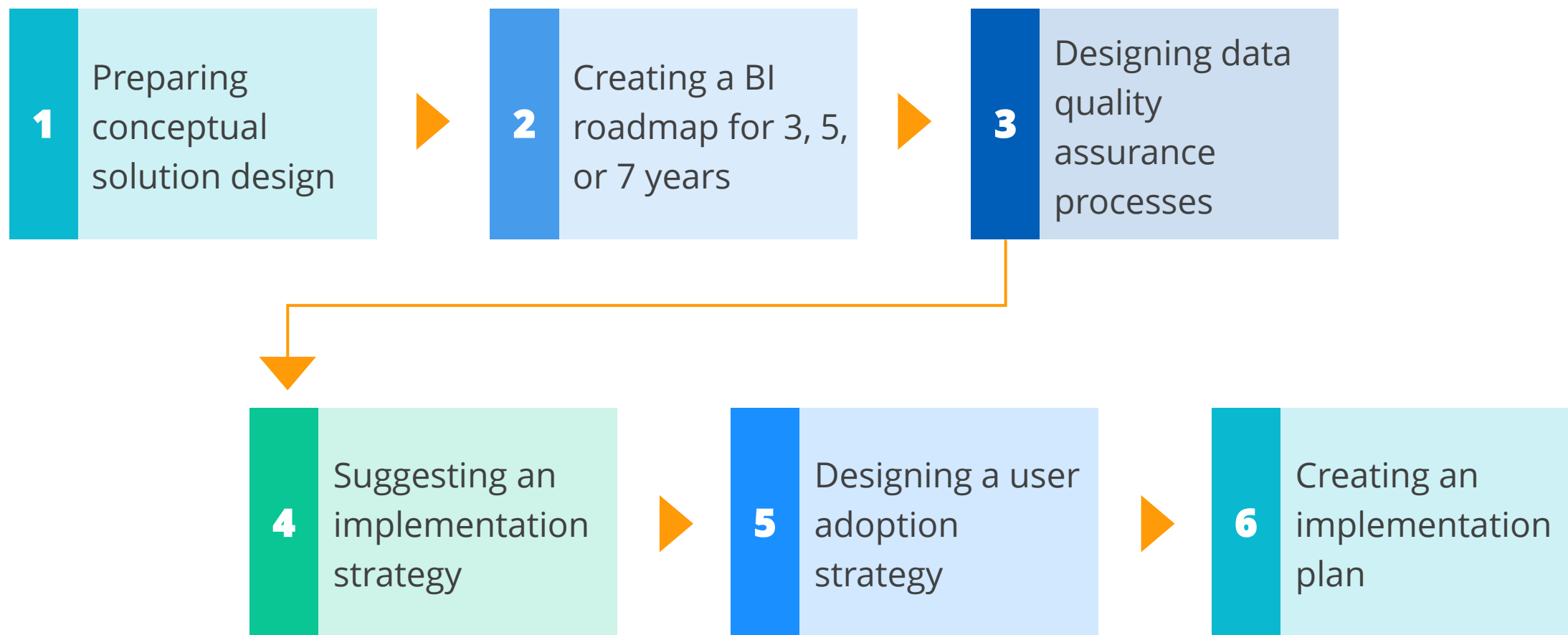
**ISO 27001**

LL-C (Certification)

Security of client data



# Consulting on BI Implementation



# Dashboard Design

## Principles we follow while designing dashboards:



### Insights is #1 goal

We recommend what KPIs each dashboard should reflect

### Respect to user roles

We tailor dashboards so that each user group (C-suite, department managers, analysts) can easily find much-needed insights

### Look at the data in more detail

We implement dashboards equipped with drill-down and filtering options allowing decision-makers to look at their data from different angles

### Data from any view

We suggest the layout and the most convenient data representation options both for desktop and mobile users

# BI Development

## We deliver

All the components of a BI solution and required integrations

Data science capabilities

Data quality management practices

Data security practices

## Our clients get

A **centralized BI system** integrated with numerous enterprise systems



**Advanced analytics** that enables forecasting and business processes optimization



**High-quality data** and, therefore, reliable reporting



**Role-based access** to data, data encryption in transit and at rest



# User Training

We provide **Q&A sessions** and **instructor-led training** targeted at each user group to:

Train different target audiences on how to use the components and functions of a BI solution most efficiently

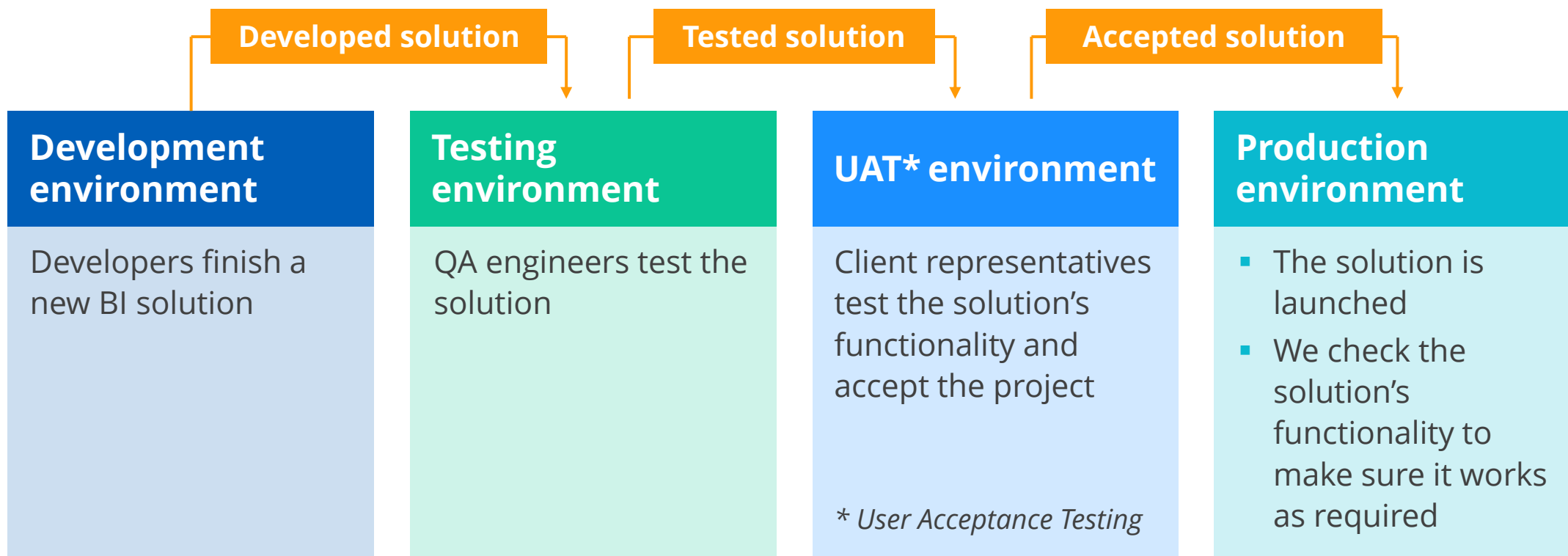


Help companies achieve significant ROI and maximize the value of their BI investment



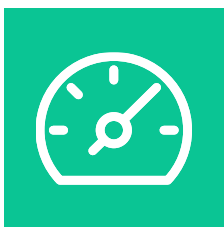
# Launch

To ensure safe deployment of the BI solution to production, we perform all the launch-related activities in different environments.



# After-Launch Support and Evolution

## Support



Fixing performance issues



Providing user support

## Evolution



Tuning features and processes to adapt them to the new business requirements



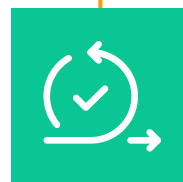
Enriching a BI solution's capabilities (e.g., adding new data sources or configuring additional reports)

# BI Implementation Options

## By implementation strategy



Delivering at once  
(project duration of **6-8 months**)

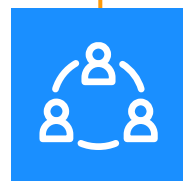


Iterative development (delivering a basic BI solution in **2-5 months** and its further evolution with regular update releases every **2-4 weeks**)

## By 3<sup>rd</sup>-party involvement



We cooperate with business users directly



We work with external consultants

# Business Intelligence Technology Stack

Cloud data storage



Data warehouse technologies



Data integration



Data visualization



Big data



Machine learning



Programming languages





# BI Solution to Control Financial Data Flows and Speed Up Reporting by 90%

## Client



Alta Resources, a global business process outsourcing provider.

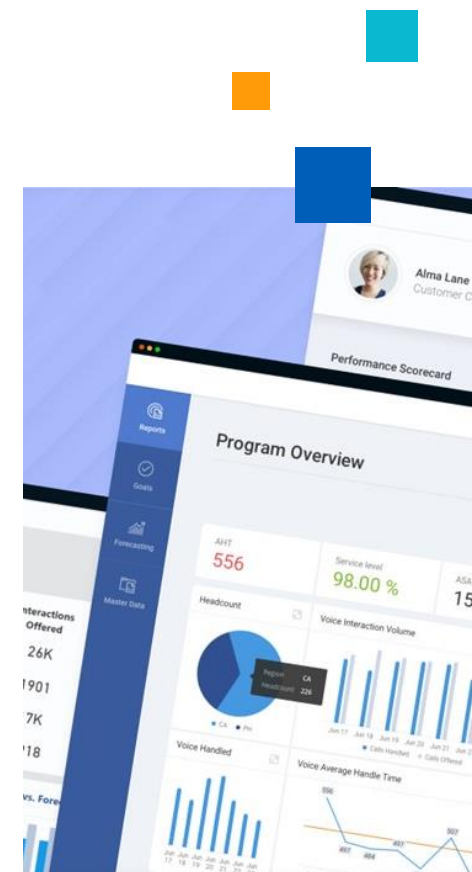
## Solution

We implemented a full-scale BI solution with self-service capabilities that enables data-driven decision making, planning and performance management, and saves up to 90% of the report preparation time.

## Tools & Technologies

Microsoft SQL Server, Microsoft Analysis Services, Microsoft Power BI, Microsoft SQL Server Integration Service.

[Project details →](#)



# BI Solution for Multidimensional Financial Analytics across 30 Parameters

## Client

An international company specializing in commercial and residential real estate development.

## Solution

ScienceSoft designed and implemented a BI solution for financial and analytical reporting based on data derived from 40 disparate data sources.

## Tools and Technologies

Microsoft SQL Server, Python, Microsoft Power BI.

[Project details →](#)



# BI Consulting to Consolidate Data of 30+ Businesses for Conglomerate-Wide Analytics

## Client

A diversified Kuwait-based company with 30+ businesses worldwide, such as oil and gas, travel, and FMCG distribution.

## Solution

ScienceSoft worked out the architecture and technology stack for a BI solution aimed to integrate data across the Client's businesses and enable company-wide initiatives.

## Methodologies

Q&A sessions, functional decomposition, business requirements analysis, comparative analysis.

[Project details →](#)



# BI Implementation for 200 Healthcare Centers

## Client

200 US healthcare centers and retirement homes.

## Solution

ScienceSoft created a system of 200 databases for data management and reporting on medication inventory, clinical services, patient data, marketing activities, etc.

## Tools and Technologies

Microsoft SQL Server, Transact-SQL, JReport.

[Project details →](#)



# BI Implementation for a Food Manufacturer and Distributor

## Client

A large food manufacturer and distributor operating across the US.

## Solution

The BI platform delivered in six months helps consolidate and analyze business data from multiple sources (ERPs, SharePoint, internal databases and Excel documents) for improved enterprise decision-making.

## Tools and Technologies

Microsoft Blob Storage, Microsoft Azure file share, Azure Analysis Service, Azure Data Factory, Azure SQL Database, Microsoft Power BI, Microsoft SQL Server.

[Project details →](#)



# BI Implementation for Advanced Sales Analysis

## Client

A multinational FMCG corporation operating in more than 200 markets with 1 billion consumers and 60,000 employees across the globe.

## Solution

The delivered BI solution collects data from retailers in multiple files and formats and helps the Client to identify sales trends and distribute 100 SKUs through 10 retail chains and 10,500 stores.

## Tools and Technologies

Microsoft SQL Server, Entity Framework, Microsoft SQL Server Analysis Services, .NET, ASP.NET MVC, Bootstrap, Power Pivot for MS Excel.

[Project details →](#)



# Let's Keep in Touch!

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