

# Provision of IT business analysis services

Effective business analysis services in a wide range of types and scales of IT projects, in different management methodologies and for different domains.



The analysis of the client's request is carried out from the needs of his company and the general vision of the problem to a more detailed and implementation-oriented one, using IT tools.



For over 20 years, hundreds of successfully implemented projects have allowed our specialists to develop competencies in business analysis in projects for various profiles and for various domains.



The presence of an experienced business analyst (BA) allows you to form detailed requirements for the future product at the initial stage of the project, that is, it reduces the number of defects and revisions that eat up the budget and increase the risk of not meeting deadlines.



With the emergence of effective methods and tools for processing big data and artificial intelligence, data becomes a separate focus of analytics.

Having specialization in telecom solutions implementation using the more classic waterfall and iterative (RUP) development methodologies for large projects, we have accumulated significant experience in rapid development in flexible Agile methodologies for various domains.

Depending on the size, details of the project and the selected development model, specialization, limits of responsibility and assigned tasks, communication with team members, methods and tools of BA are chosen accordingly.

Given the specifics of the content, we conditionally divide IT analysts into 3 categories:

- BA, which analyzes and solves business problems;

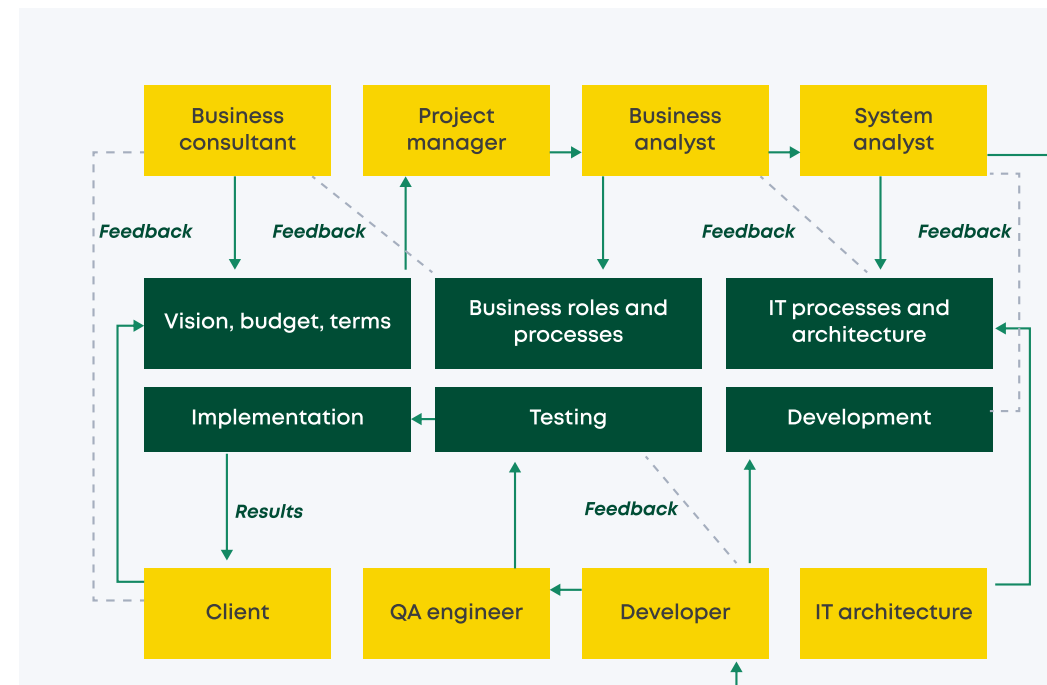
- System IT analyst who, based on business requirements, creates technical specifications and models for development;
- A data analyst who transforms large amounts of diverse raw data into useful information.

*This information material reveals the content and features of BA services.*



## Roles in a typical IT project

The project begins when the client creates a vision of the business model or changes in the company. The main deliverables of this stage are defining the vision, budget and timeline.



A project manager (PM) is involved in the project. He controls its implementation and may include BA, who:

- identifies, documents and classifies needs to achieve goals and solve problems of the client's company;
- produces and implements effective changes in the management model;
- identifies bottlenecks, analyzes, re-engineers existing and implements new processes;
- together with a system IT analyst can offer ways to optimize business processes with the help of IT systems;
- develops a detailed vision of process automation, development, adaptation and implementation of IT systems.

**The process of developing a new product consists of many steps. For this BA:**

- formulates requirements for prototype development;
- researches and evaluates market trends;
- identifies potential customers and their needs through market research;
- determines how much consumers are willing to pay for the product;
- develops a plan with a statement of goals and ways to achieve them to determine the viability of the product;
- estimates the amount of money needed to start and forecasts income by year;
- as needed, works on attracting financing, prepares the business for launch, develops the necessary marketing materials.

**However, with the development of flexible approaches, the requirements and roles of BA have changed somewhat:**

- greater adaptability to the business process and development process;
- maintaining focus on the target landmarks of the entire project during individual iterations;
- maintaining focus on the implementation of necessary innovations instead of mechanical releasing.

Telesens offers different models of BA participation directly in the development process. Upon agreement with the customer, BA can become a co-owner of the product, which changes the scope of his duties and gives control over ownership of the product in the project.

***Trust Telesens to best unlock your business potential. Take your business to a new level!***



## Development of new products

Telesens is constantly developing its own product line and offers business analysis services for new product development projects. Such process can be complex and often requires BA expertise to:

- conducting marketing research;
- preparation of technical and economic justifications;
- gathering requirements.

*Telesens offers flexible services as a separate BA or system IT analyst under outstaffing conditions, as well as an analyst who can effectively combine both roles.*



## Techniques and tools in Agile

There are separate opinions that the role of BA is disappearing in flexible IT projects. Meanwhile, the principles of the Agile Manifesto are focused on the development of a software solution, which is only one element of business improvement.

Business analysis remains an important part of solving business needs, because it is not only focused on the technological aspect.




## Development of new products



## Our contacts

 [info@telesens.ua](mailto:info@telesens.ua)

 [www.telesens.ua](http://www.telesens.ua)

 +380 57 719 9471

 [www.linkedin.com/company/telesens](https://www.linkedin.com/company/telesens)