

# SCRUM INTEGRATION INTO THE OVERALL MANAGEMENT SYSTEM AS A TOOL FOR IMPROVING THE MANAGEMENT

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This article focuses on the Scrum system – the methodology of project management, which refers to flexible approaches to software development and its integration into other areas of non-programming activities.

Scrum focuses on the continuous determination of priority tasks, based on business objectives, increases the usefulness and profitability of the project on its early stages. Since in the initiation of the project, it is almost impossible to determine its profitability, Scrum proposes to concentrate on the quality of the development and, until the end of each iteration, to have an intermediate product that can be used, even with minimal possibilities (for example, the site skeleton that can be shown at the presentation).

The methodology of Scrum is focused on quick adapting to changes, allowing the team to adapt the product to the needs of the customer as soon as possible. A feature of the Scrum methodology is the emphasis on a multifunctional, self-organizing team.

This approach is useful for other areas but, for the successful use of this system, activity (project) must meet the following conditions:

- flexible terms and budget;
- non-trivial, long, complex creative project in the process of development;
- a client who understands the essence of Scrum and approves this approach;
- well-trained, professional, responsible team with enthusiasm and low level of personal needs in work.

It should be noted that Scrum is most effective at the initial stages of large projects when it is necessary to fundamentally build the workflow. In the future, only a part of the Scrum practices can be used and only a part of the original team – flexible approaches are tolerated and presumed.

Examples of areas for partial use of the Scrum system may be the construction sector (the stage of repair work), service sector (holiday planning), and even the conduct of household chores.