

STAGES OF BUILDING A KPI SYSTEM FOR ORGANIZATION: A COMPREHENSIVE APPROACH TO IMPROVING EFFICIENCY

Burkhanov Bekzod Saydazim'son

1st master degree, SamIES

Usmanova N.M- PhD., teacher Department of "Management", SamIES

Аннотация: В работе рассматриваются основные этапы внедрения KPI, методологические подходы к их разработке, а также практические аспекты интеграции показателей в бизнес-процессы. Поэтапное внедрение системы KPI способствует повышению эффективности управления и достижению стратегических целей компании.

Ключевые слова: ключевые показатели эффективности (KPI), стратегическое управление, бизнес-процессы, оценка эффективности, мотивация персонала, организационное развитие.

Abstract: The paper examines the main stages of KPI implementation, methodological approaches to their development, as well as practical aspects of integrating indicators into business processes. The phased implementation of the KPI system helps improve management efficiency and achieve the company's strategic goals.

Keywords: Key performance indicators (KPI), strategic management, business processes, performance assessment, personnel motivation, organizational development.

Annotatsiya: Ilmiy ishimizda KPI ni amalga oshirishning asosiy bosqichlari, ularni ishlab chiqishning uslubiy yondashuvlari, shuningdek, ko'rsatkichlarni biznes jarayonlariga integratsiyalashning amaliy jihatlari ko'rib chiqiladi. KPI tizimini bosqichma-bosqich joriy etish boshqaruv samaradorligini oshirishga va kompaniyaning strategik maqsadlariga erishishga yordam beradi.

Kalit so'zlar: Samaradorlikni asosiy ko'rsatkichlari (KPI), strategik menejment, biznes jarayonlari, ish faoliyatini baholash, xodimlarni rag'batlantirish, tashkiliy rivojlanish.

Research results

Building a KPI system is a multi-stage process aimed at defining strategic goals, developing the architecture of business processes, selecting and calculating indicators, and integrating them into the employee motivation system. A well-constructed KPI system allows not only to objectively assess the effectiveness of the company and individual employees but also to make timely adjustments to the development strategy.

In conditions of high competition and a rapidly changing business environment, organizations need effective management tools that allow them to objectively evaluate the effectiveness of activities and make informed decisions. One such tool is the system of key performance indicators (KPI), which ensures the connection between the company's strategic goals and its operational activities.

The implementation of KPIs allows companies to make informed management decisions, increase personnel productivity, and achieve set business goals, making this tool indispensable in modern management.

The stages of implementing KPI, we divided the stages into 8 stages and these are the following.

1. Stage. Defining strategic goals

2. Stage. Process architecture development
3. Stage. Determining Key Performance Indicators (KPI)
4. Stage. Development of a methodology for calculating KPIs
5. Stage. Integration of KPIs into the motivation system
6. Stage. Automation of data collection and analysis
7. Stage. Personnel training
8. Stage. Monitoring and adjusting KPIs

Each of the listed stages will be considered according to detail, analyzed and in the end we will draw conclusions with this information.

Stage 1: Defining Strategic Goals

Building a KPI system begins with clearly defining the organization's strategic goals. This stage lays the foundation for further performance measurement, helping to determine business priorities and development direction. Strategic goals should align with the company's mission, vision, and key objectives.

At this stage, it is crucial to analyze the company's current state using SWOT analysis and assess the competitive landscape. Long-term and short-term goals should be formulated to be realistic and achievable. It is also necessary to identify key areas of development that directly impact business success.

Goals must adhere to the SMART principle, meaning they should be specific, measurable, achievable, relevant, and time-bound. This ensures the clarity and feasibility of the KPI system.

Stage 2: Developing Process Architecture

Effective management requires a clear understanding of the company's structure and the interaction between processes. This stage helps identify critical operations and determine areas that need evaluation and optimization.

At this stage, a business process map is created, highlighting the main operations, their sequence, and interrelationships. It is crucial to identify process owners who will be responsible for their implementation and monitoring. The relationships between processes are also analyzed to eliminate duplication of functions and identify potential bottlenecks.

A clear understanding of the business process architecture enables the correct determination of KPIs that truly reflect the company's operational effectiveness.

Stage 3: Determining Key Performance Indicators (KPIs)

After defining strategic goals and the structure of business processes, it is necessary to select KPIs that allow for an objective assessment of the degree to which these goals are achieved.

It is important to choose several key indicators for each business process or position, focusing on their significance and impact on the final result. KPIs should be closely linked to the company's strategic goals and contribute to their achievement. It is also necessary to establish a priority ranking for indicators by determining their weighting factors so that they adequately reflect the contribution of each factor to overall effectiveness.

A balanced combination of financial, operational, customer-focused, and internal indicators will enable a comprehensive assessment of work efficiency.

Stage 4: Developing a methodology for calculating KPIs

To objectively measure the effectiveness of employees' work and processes, it is necessary to clearly define how KPIs are calculated.

At this stage, calculation formulas for each indicator are developed, which helps avoid subjectivity and errors. Data sources such as ERP systems, CRM, accounting reports, and the company's internal databases are identified. It is important to establish the frequency of KPI measurement - daily, monthly, or quarterly, depending on their significance and dynamics of change.

It is also necessary to set the baseline, standard, and target values of indicators that will be used to assess the results. A well-thought-out calculation methodology ensures the transparency and objectivity of the KPI system.

Stage 5: Integrating KPIs into the motivation system

To increase employees' interest in achieving KPIs, they need to be linked to the motivation system. This will help stimulate productivity and create a culture of performance.

At this stage, a reward system based on achieving target KPI values is developed. Threshold levels of performance indicators that will influence the allocation of bonuses and premiums are determined. It is crucial that the motivation system is transparent, understandable, and fair, otherwise it may not produce the desired effect.

Linking KPIs to the reward system increases employee engagement and motivates them to achieve high results.

Stage 6: Automation of data collection and analysis

To effectively control KPIs, it is necessary to automate data collection, processing, and presentation. This allows for minimizing errors and accelerating the decision-making process.

At this stage, appropriate software such as BI systems, CRM, or ERP is selected and implemented. It is important to integrate KPI with the company's existing information flows to ensure uninterrupted access to current information. Dashboards and reports are also created, which allow visualizing the results and promptly analyzing indicators.

Process automation allows for increased measurement accuracy, reduced time spent analyzing data, and accelerated adjustment of business strategy.

Stage 7: Personnel Training

For the successful implementation of the KPI system, employees must understand its principles, goals, and working mechanisms. Without proper training, the system may become ineffective.

At this stage, personnel training is conducted, including trainings and workshops on working with KPIs. It is important to explain the relationship between performance indicators and the company's strategic goals so that employees understand the significance of the system. It is also necessary to train personnel in the tools for analyzing and interpreting KPIs so that they can independently assess the results of their work.

Trained employees better perceive the KPI system and use it to improve work efficiency.

8th stage: Monitoring and adjustment of KPIs

The KPI system should be flexible and adaptable to changes in the business environment. Regular monitoring allows for the identification of shortcomings and timely adjustment of indicators.

At this stage, a systematic analysis of KPI achievements is carried out, deviations from target values are assessed, and the reasons for possible discrepancies are identified. It is important to consider changes in the market situation, the company's internal processes, and the level of employee engagement.

If the indicators become irrelevant or do not reflect the real state of affairs, it is necessary to adjust KPIs or revise the methodology for their calculation. The flexibility of the KPI system allows the company to maintain competitiveness and achieve its strategic goals.

Conclusion: Implementing the KPI system helps companies not only track work results but also manage businesses more effectively. When an organization has clear goals, clear evaluation metrics, and motivated employees, work becomes more transparent and productive.

If KPIs are developed correctly, they help to see weaknesses, improve processes, and increase team productivity. Automating data collection and regularly analyzing indicators allows for prompt response to changes and adapting the company's strategy. A step-by-step approach to building a KPI system, including defining strategic goals, developing process architecture, selecting and calculating indicators, integrating into the motivation system, automating data collection, staff training, and regular monitoring, allows for the creation of an effective and transparent company performance evaluation system. Proper implementation of KPIs contributes to improving the organization's manageability, enhancing employee motivation, optimizing business processes, and strengthening competitive advantages. The automation of indicator analysis and the flexibility of the KPI system ensure prompt decision-making and adaptation to market environment changes.

Reference

1. Smirnov P. G. The Role of KPIs in Improving Labor Productivity // Organization Management, 2021.
2. Armstrong M. Personnel Management. A Practical Guide. - M.: Piter, 2020.
3. Kaplan R., Norton D. The Balanced Scorecard: Translating Strategy into Action. - Harvard Business Review, 2021.
4. Kibanov A. Ya. Fundamentals of Personnel Management. - M.: Infra-M, 2021.
5. Graham H. T., Bennett R. Personnel Performance Management. - M.: UNITY, 2019.
6. Drucker P. Effective Management. – M.: Mann, Ivanov and Ferber, 2020.
7. Ivanov V. A. Application of KPI in personnel performance management // Economics and Management, 2022.
8. Smirnov P. G. The role of KPI in increasing labor productivity // Organization Management, 2021.
9. Rakhimov Sh. Personnel assessment methods and their impact on business performance // Bulletin of the Economy of Uzbekistan, 2023.
10. Electronic resources
11. Kaplan R., Norton D. The Balanced Scorecard: Translating Strategy into Action. – Harvard Business Review, 2021.