

To assess the prospects for investment in information technology, we need to look at how the demand for IT has changed in recent years on a global scale [3, c.1].

Table 1. Worldwide IT Spending Forecast (Millions of U.S. Dollars)

	2020 Spending	2020 Growth (%)	2021 Spending	2021 Growth (%)	2022 Spending	2022 Growth (%)
Data Center Systems	178,836	2.5	196,142	9.7	207,440	5.8
Enterprise Software	529,028	9.1	600,895	13.6	669,819	11.5
Devices	696,990	-1.5	801,970	15.1	820,756	2.3
IT Services	1,071,281	1.7	1,191,347	11.2	1,293,857	8.6
Communications Services	1,396,334	-1.5	1,451,284	3.9	1,482,324	2.1
Overall IT	3,872,470	0.9	4,241,638	9.5	4,474,197	5.5

The pandemic and lockdown came to companies so suddenly that many were simply unprepared. Organizations are faced with the urgent need to introduce new technologies for remote work and revise their plans for the future.

**References:**

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3. <https://www.gartner.com/en/newsroom/press-releases/2021-10-20-gartner-forecasts-worldwide-it-spending-to-exceed-4-trillion-in-2022>

**SYSTEMIC APPROACH TO CONSTRUCTION OF METHODS OF ECONOMIC ANALYSIS**

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To study the cause-and-effect relationships of development or change of economic phenomena and processes or planning further actions that characterize the production and financial activities in the enterprise and the economy as a whole use a systematic approach to economic analysis.

From time immemorial, primitive people, choosing a place to build a home, thought of a system so that the house was close to water or firewood away from obstacles and so on. In science as well as in business for achievement of the best result try to apply complex, step-by-step tactics, that is the system approach.

A system is an object that is considered both as a whole and as a set of interconnected parts. The concept of system consists of elements that are linked into

one, this can include the structure, purpose, boundaries, laws of the system and material flows in the system,

The term "system approach" began to be used much later than in economic analysis. After all, in the early stages it was used in the natural and technical sciences, and then began to be used in some social and economic sciences.

Systematics in economic analysis began to be widely used in the 1960s and 1970s, and was due to the fact that economic phenomena are considered as diverse, internal components that are formed between interconnected but separate elements. [4] The main direction of modern science is the systematic investigation of economics as a science. Therefore, a systematic approach is the basis of the methodology of economic analysis in the study of economic phenomena.

The method of the system approach is that it aims to establish the integrity of the object and the devices that provide it, when they detect different connections of a complex object include them in a single theoretical image.

The systems approach is a direction not only of philosophy, but also of a method of scientific knowledge which source is research of object as system. The theoretical basis of methodological analysis of the system is dialectical.

The systematic nature of economic analysis is due to the following elements of dialectical logic, which are shown in Figure 1 [2]:

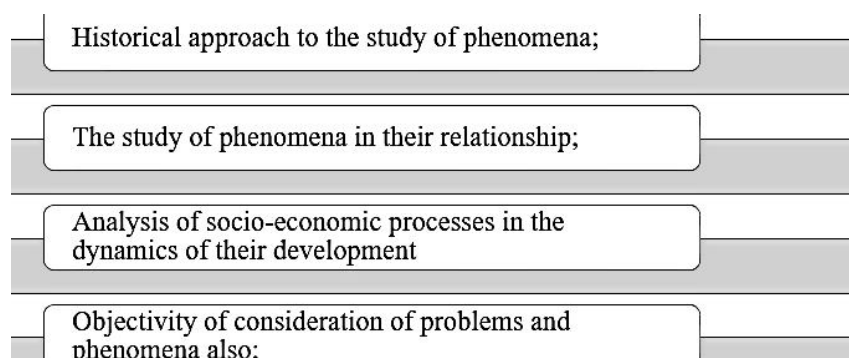


Figure 1. Elements of dialectical logic used in the systems approach Source: developed by the author

Thus, a comprehensive approach to economic analysis is necessary to consider all aspects of the enterprise. Namely, the system approach explores the relationship and connection of complex components with the activities of the enterprise in order to determine the effectiveness of the system approach. The main purpose of system analysis is the task of analysis and synthesis of the system object.

Among the main features of the system approach are such points as: dynamism and interaction, integrity and complexity, interdependence and interconnection of system elements, as well as the choice of the leading link. A systematic approach to economic analysis is in itself before a comprehensive study of objective analysis of the system.

The object of economic analysis is the economic system. The system is open and acts as an integral part of a more complex economic system. The system approach to economic analysis is twofold, the first - when all objects, commercial

organizations, are studied as systems, and the second in the case of assessing the effectiveness of the organization is due to various indicators, such as profitability, cost and others.

Yuriy Chernyak, an outstanding doctor of economics, professor and Soviet scientist in the field of systems theory and systems analysis, noted in 1975 12 conditions in which a strategic systems approach can be applied to modern economic analysis. This can be especially [3]:

- Explaining new tasks when it is developed through systems analysis demonstrates what you need to know and to whom;
- Solving the problem requires the connection of goals with many means to achieve;
- If the issue has important links, it can lead to long-term results in various areas of the economy;
- In the formation of a network economy or other new systems;
- At transformation, reconstruction, improvement of production;
- Tasks with automation of production, for example during creation of the automated management of the enterprise;
- Provided that certain decisions for the future, such as the development of development programs, must take into account the risk factor;
- In all cases where strategic planning or decisions are made in the direction of development over a long period of time.

Thus, systems analysis is an important tool for the manager, which helps to find new sound management solutions to ensure a sufficient level of profitability.

The system approach to economic analysis is characterized by six stages, which are shown in Figure 2.

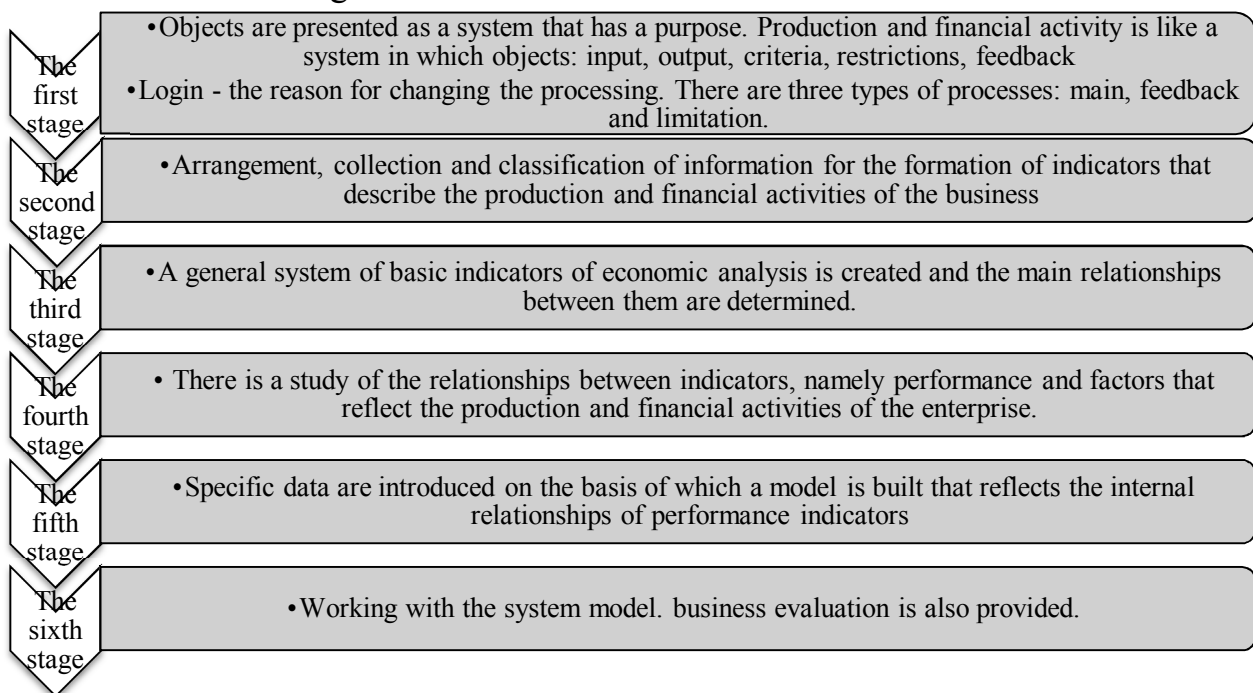


Figure 2. Six stages of implementation of a systems approach in economic analysis

*Source: developed by the author*

That is, a systematic approach should cover all types of economic analysis, be carried out quickly and on time, and most importantly consistently, this is the success of each enterprise, in a step-by-step approach to any issue.

Thus, the systems approach has been and remains one of the fundamental research methods in many countries, enterprises or organizations. Applying this method helps the manager to get to the heart of the matter first.

The peculiarity of the system approach is that it aims to identify the integrity of the object and its mechanism for identifying different types of complex object relations and reduce them to a single theoretical image. It is a systematic approach that has many advantages over other methods, as it provides complexity and solutions to the problem of investigation, an objective assessment of administrative revenues,

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4. System approach and its development [Electronic resource] // Finance. - 2020. - Mode of access to the resource: <https://eldomo.ru/finansy/sistemnyj-podhod-i-ego-razvitiie>.

## **DEVELOPMENT OF ANTI-CORRUPTION MANAGEMENT IN UKRAINE ON THE WAY TO EUROPEAN INTEGRATION**

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The increased level of corruption is one of the biggest problems of our times. This negative phenomenon affects all aspects of social, economic and political development of the state and society as a whole. That is why one of the most important tasks for modern Ukraine is to improve the quality of life. Implementation of the effective reform and appropriate anti-corruption policy will create the right conditions for the growth of economic potential, increase public confidence in the authorities and improve the lives of citizens. That is why the problem of studying the mechanisms of corruption control on the way to European integration, when the new legislation is only beginning to be tested by the public relations, is becoming more and more relevant. This article analyses the number of Ukrainians who had an experience of bribery during the last two years according to the survey conducted by the "Democratic Initiatives" Foundation named after Ilka Kucheriv, and also investigated the Index of perception of corruption, post-socialist countries in Europe in 2020. The basis was taken from Internet sources and current articles of periodic Internet publications.