

THE IDEAS OF DIGITIZATION IN THE MANAGEMENT OF THE EDUCATIONAL SYSTEM, INCLUDING THE ROLE OF E-GOVERNMENT, THE INCREASE IN THE QUALITY OF EDUCATION AND ITS EFFECTIVENESS, WILL BE EXPLAINED

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ABSTRACT

The ideas of digitization in the management of the educational system, including the role of E-government, the increase in the quality of education and its effectiveness, will be explained

Keywords: education, educational process, mathematics, information technology, digital technology, digital technology programs, information, equation, linear equation

President Of The Republic Of Uzbekistan “2017 — In accordance with the decree № PF-5953 of March 2, 2020 “on the state program on the implementation of the strategy of actions in five priority areas of the development of the Republic of Uzbekistan in 2021” year of development of Science, Education and digital economy”, maintaining a single register of Information Systems and resources of the electronic government, forming lists, in order to implement the procedure of electronic reporting of state bodies and organizations before the public on their activities, the Cabinet of Ministers implemented several practical works on the use of the decision-making systems[1].

While planning and organizing the internal control of the school, school leaders should have a clear, thorough understanding of all aspects, directions of control. Approximately as follows: the state of teaching some Sciences from the curriculum; the level of mastering of program materials in accordance with state requirements (state educational standards); the system of work of the pedagogical community with talented and talented students; the effectiveness and rationality of the system of obtaining higher education in the school (optional faculties of Sciences, special courses, etc.); the effectiveness of the system of working with secondary school students; work of the pedagogical community on the provision of compulsory basic and general education; methodical work; educational work; maintenance of school documents; effectiveness of the use of the educational and material base; organization.

Management processes are processes that ensure the functioning of the organization (system), that is, adapt to changing external influences. In particular, the planning, regulation, coordination, development of activities, as well as the control of decision-making and execution in connection with this are management processes.

Operational processes are processes in which the main activities of the organization (system) are created, including its task, product and service, as well as the main revenues are formed.

Support-functional processes are processes that serve for operational and management processes. In particular, the tasks in the activities of such departments as the Personnel Department of the organization, the chancellery, the General Department, the Department of Economic Affairs, The Accountant, Legal Services are examples.

Administrative processes-management, operational and facilitating-the sum of functional processes (Appendix 2; tables 1-2);

Reinjiniring (angl. Reengineering) is a cardinaly reforming measure through the introduction of information technologies in the concentration of radical reorganization (optimization) of management, operational and supporting processes to dramatically increase the quality, duration, cost and level of services in a short period of time.

Optimization is a set of measures that are carried out to find and achieve a reasonably balanced ratio of the expenditure of all types of resources with the quality of the final result. As a result of its implementation, an opportunity is created to effectively direct.

Functions and services – tasks directed to the satisfaction of exteriorities of consumers by specialized state and economic management bodies and their structural departments. Tasks can be a form of process, project and functional activity.

BPMN (Business Process Model and Notation) is a method of modeling and describing activity processes in the form of diagrams, consisting of a system of conditional signs used in this format.

Contactless communication is a form of interactive interaction, which implies the fulfillment of functional functions of state and economic management bodies, the delivery of the final product of the production and delivery or service processes on the basis of the consumer's interactive appeal, without the participation of the human factor, that is, through specialized systems, units and Means.

Rudiment procedures are functional procedures that, as a result of the development, improvement of the management system and methods, have lost its original temper, but have become a substitute for procedures. These procedures do not add value to the function performed or the quality of the service rendered, but are a structural structure or operation that adversely affects the effectiveness of the activity as a self-justification factor, which increases excessive resource consumption, recognition price and value of products/services[2].

General rules

In contrast to the methods of the administrative process reincarnation, the complete rejection of obsolete, self-justified ineffective methods and Means, rudiment processes in a short period of time presupposes a radical reform of the civil service processes by introducing modern ICT into the processes.

Bunda is the primary of interests of state and economic management bodies that carry out administrative processes, and not only and not only the interests of unwanted citizens, but also their exteriorities, demands and conditions.

The efforts and aspirations of the responsible heads of state and economic management bodies, responsible employees and servants to pay for the reinciniring activities can create serious obstacles to reforms aimed at the modernization of public services.

Reinjiniringni is based on the following basic principles:

1. Political decision and the presence of will;
2. Samaradorlik – as the main factor;
3. Creating convenience for the consumer;
4. The advantage of processes over functions;
5. Shirish top of powers sub-departments and specialists;
6. Innovative approach;
7. An in-depth study of the internal and external environment in identifying problematic issues.

According to these principles and the main factors of the reinciniring event, the political decision and willpower of the senior leaders in the implementation of the reinciniring of administrative processes are the primary factors and pass the primary motivation tool for the implementation of the reinciniring activities “from top to bottom”.

It is permissible to ensure that both public authorities and consumers (population, business entities) are interested in the outcome of the reincarnation of administrative processes. In this, all excess, repeated and negative bureaucratic obstacles are eliminated, allowing only “necessary bureaucracy”. That is, only minimal necessary manifestations of the administrative burden for the population and entrepreneurs are allowed[2].

Today, in developed countries, the concept of “proactive” services is being promoted, in accordance with this concept, even consumer Appeals for certain public services are not required. For example, with the birth of a child, the registration service in the kindergarten and secondary school by local authorities is included in the list of “proactive” services.

In most cases, in the state and economic management bodies, attention is paid by each functional unit only within the framework of the functions of this unit, and the final result does not interest anyone except the management. That is, it is observed that each functional department deals with only one part of the issue or process put in place, and that other departments are not permanently aware of their activities and that defects occur in the processes as a result of the sluggishness of General Coordination. The administrative process

reincarnation implies the introduction of mechanisms of control over the current processes in a holistic state and encourages to ensure that the final result is of interest by all structural subdivisions.

It is considered important to carry out certain types of decision-making by lowering the powers to subordinate organizations and giving the functions and functions that are not inherent in the central apparatus to subordinate organizations. Restrictions for new ideas can not be established when conducting Reinjining activities, any new ideas are important for a future new model of the public service[3].

Information and Communication Technology at the same time leads to high efficiency not only in ineffective systems in operation, but also in the fate used in new systems created as a result of the reincarnation of administrative processes. That is, in other words, although the automation of ineffective systems will simplify certain tasks in the short term, it will not only create enough convenience for consumers, but will also demonstrate all the shortcomings of the old system even more. Therefore, it is expedient to introduce ICT tools in new systems created on the basis of reengineering measures.

It is known that today, two or more administrative bodies participate in the provision of certain types of public services. Therefore, even in these administrative bodies that are involved in the provision of a particular service and are involved in the provision of this service, each administrative process is required to be studied. In addition, during the reengineering activities, it is desirable to identify problematic issues by questionnaire from the population and business entities that use these public services.

In addition, there are some of the most common mistakes of some kind that create serious obstacles to the success of reengineering activities. (Table 3)

In the relatively short term, the task of rising to the top with great strides, achieving the most advanced indicators is carried out through the radical reform of the traditional structure of activity in the case of the introduction of modern information communication technologies, through the passage of outdated, non-justified methods, the abundance of power and means, complete abandonment of rudiment procedures in administrative.

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