Розширена анотація
статті Орлова Олександра Валентиновича
і Поліщука Володимира Вадимовича
на тему:
«Огляд проблеми впровадження систем електронного документообігу в органах державної влади»

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An extended abstract of the paper on the subject of:

Problem setting. The rapid development and global introduction of advanced information technologies and intensification of data relationships have created conditions, in which human life is almost impossible without modern communications facilities, computers, computer systems and networks. Practically every citizen of this country has access to the technologies and can enjoy advantages of instant data retrieval, transmission, and exchange. At the beginning of the second decade of the 21st century, we feel being not only members of a certain select society within limited territorial boundaries, but rather belonging to the so-called global information society without state borders. The speed of data exchange is growing, likewise people’s demands and their requirements to public authorities.

Recent research and publications analysis. The problems of implementing e-document flow in organizations have been studied by such scholars as M. Larin, M. Bobyliova, Yu. Vitin, V. Tykhonov, I. Yushyn, H. Aseiev, O. Matviienko, V. Borkus. The problem issues of EDMS introduction into public authorities have been dwelt upon in the works by I. Dvoilenko, V. Pysarenko; while O. Holobutskyi and O. Shevchuk, I. Klymenko and K. Lyniov described the e-document management systems from the perspective of introducing e-government systems and technologies only, leaving alone the particular matter of EDMS implementation in public authorities.

Paper objective is identification and investigation of the range of problems connected with implementation of the e-document management systems in public authorities, lack of the appropriate effective organizational and legal mechanisms in the current context of public agencies’ informatization.

Paper main body. At the second stage of realizing the Concept for Developing e-Government in Ukraine, among other things there are preconditions as follows:

– organization of e-service delivery in all spheres of social life;
– full-fledged re-engineering of administrative processes in public authorities and local government bodies;
– introduction of standard organizational and technological e-government solutions into the activity of public authorities and local government bodies;
– passing e-documents to state archives, museums, libraries for long-term storage, maintenance in an actualized condition, and providing access to them.

However, as we can see, speaking about an adequate realization of the set tasks is but anticipatory. E-service delivery can only be provided on condition that natural and legal entities submit timely their financial reports to the appropriate public agencies. In the same way, modernization of administrative processes in public authorities can only be discussed when passivism and psychological antagonism towards innovations of public agencies’ staff are overcome and application of advanced IT becomes part of their routine. Generally, public officials have to depend on their own efforts and self-education, which is even more complicated due to continuous labor-intensive performance of their functional duties. There also exists a problem of implementing standard organizational and technological e-government solutions into the activity of public authorities and local government bodies, considering the lack and specificity of business processes taking place inside a public institution. Conducting e-document transactions, including document transfer to archives for long-term storage, is complicated by an incompletely determined legal status of the e-document and today’s absence of a unified system of data format and standards for storing e-document data; currently, a system of that kind is under construction. Taking the above mentioned into consideration, it can be stated that discussing implementation of a unified information and telecommunication infrastructure for public authorities and local government bodies is still immature.

Conclusions of the research. Advantages of implementing EDMS in public authorities’ activity have been largely argued about in spoken and written discourse. The benefits resulting from EDMS application for modernization of the public administration system itself are evident to all. A certain legal framework has already been developed to regulate IT applications in public institutions routine. The process is irreversible. The topicality of implementing EDMS in public authorities is increasing with underlying tendencies in the Ukrainian society for the European standards.

The status of e-documents should become a matter of top priority, i.e. electronic documents within a public agency, including those circulating between territorially dispersed units, have to be recognized legally. For this, an intradepartmental regulation or procedure should be issued which would put electronic documents into institutional practice and declare their legal effect to be equal to their paper prototypes.