

## **PROSPECTS FOR THE DEVELOPMENT OF ELECTRONIC TRADE IN UZBEKISTAN THROUGH LMS SYSTEM**

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**Annotation.** The article examines the features, prospects and factors influencing the digital economy. Information about e-commerce, distance learning is given.

**Key words and expressions:** e-commerce, digital economy, information and communication technology, online, distance learning, LMS, CMS (Content Management System)

“In order to achieve development, we need to acquire digital knowledge and modern information technologies. This allows us to take the shortest path to the ascent. Because today, information technology is penetrating deep into all spheres of the world. ”

From the Address of the President of the Republic of Uzbekistan Shavkat Mirziyoyev to the Oliy Majlis[1]

Today, the issue of developing the digital sector of the economy has risen to the level of public policy in Uzbekistan, and large-scale measures are being taken in this direction. In particular, electronic document management systems are being introduced, electronic payments are being developed and the regulatory framework created in the field of e-commerce is being improved. It was also expedient that the President named 2020 the Year of Science, Enlightenment and Development of the Digital Economy. The growing level of

information transmission of local and international Internet channels in our country also creates the basis for the introduction of distance education based on information and communication technologies. The current system also allows for the rapid transfer of new knowledge and experience, connection and exchange of experience with other universities, increasing the economic efficiency of education, extensive use of audio-video, animation, graphics in the educational process, comparing theory with practice and organizing short courses.

The adoption of laws in the field of e-commerce in Uzbekistan dates back to 2004. Resolution of the Oliy Majlis of the Republic of Uzbekistan No. 614-II on the implementation of the Law of the Republic of Uzbekistan "On electronic commerce"[2] was signed on 29.04.2004. The law was later amended in 2004. The Law of the Republic of Uzbekistan "On Amendments and Addenda to the Law of the Republic of Uzbekistan" On Electronic Commerce "[3]was adopted.

In order to implement the Law of the Republic of Uzbekistan "On e-commerce" in our country, large-scale measures have been taken to further develop e-commerce with the widespread use of modern information and communication technologies.

It is known that the state policy in the field of e-commerce is aimed at creating legal, economic, organizational, technical and other conditions for the development of this sector. The main focus here is on creating conditions for the support and encouragement of entrepreneurial activity through e-commerce, attracting investment, modern technologies and equipment in this area.

Through the system of distance education it is possible to improve the quality of training, create opportunities for distance learning for students, to bring together different interactive forms of education. Today, the practice of distance learning abroad at home on the basis of an individual plan, the use of video lessons prepared by the university, in-service training, as well as additional training in other areas and capacity building for personal interests are

widely used. The information and communication technology infrastructure, which is being introduced in educational institutions of the country, will also serve to use such opportunities in the future.

Ready-made CMS (Content Management System) is available through a registered domain and hosting. In particular, the implementation of e-commerce on the Wordpress platform using the WooCommerce plugin, the integration of existing payment systems into this platform, the introduction of its fundamental methods will allow to achieve many successes.

It should be noted that the study of e-commerce processes had to turn to many sources. In the article "Aspects of e-commerce in e-business"[4] by A.A.Matuzny (Master, postgraduate student, International Humanities University, Odessa, Ukraine), the emergence of Internet stores in Ukraine rated. It has been shown that the internet is mainly operated by small retailers or internet intermediaries, who cannot offer really low prices, are not competitive due to their high overall income, and are inexperienced. However, in Russia, for example, e-commerce is not practiced by professionals in the industry, but mainly by Web designers, who show that they are inferior due to the lack of Internet users, their lack of trust, higher prices than existing online stores and lack of payment options. Of course, such sellers, internet intermediaries are also observed in our country. For example, many online stores registered with the UZ domain, unfortunately, do not seem to be professionals. Users who carry out their e-commerce activities through social networks are the main part of this industry in our country.

LMS (Learning Management System) is a learning management system. Sometimes the concept of E-Learning is also used. This training system is done remotely. Its advantages:

- The student can receive training in the direction at any time and in any place.
- low spending, especially for attendance, purchase of literature, etc.
- Ease of reading. The timing of the learning process can be conducted at any time by agreement of the student and the teacher. This system is mainly based on modern technologies. The disadvantage of this system is that the teacher does not have an individual,

i.e. close contact with the student.

During quarantine in Uzbekistan, the distance education system was used instead of the traditional education system. Distance education systems have been used in universities, colleges, schools and other areas of education. It should be noted that the advantages of this direction were known to both the teacher and the student. Moodle system was mainly used in

higher education institutions. This system is a distance course management system.

There are many distance learning systems available today. The study tested distance learning and e-commerce processes through the domain angla.uz. The e-commerce process is controlled through the WooCommerce plugin in the Wordpress CMS. The Tutor LMS plugin was used to manage and control remote courses. In fact, there are so many options to choose from. It turned out that the capabilities of this plugin are much closer to the purpose of the study. Including:

- There is interaction through WooCommerce to sell courses;
- Videos on course topics can be posted on one of the popular video hosting sites and linked to the current course topic;
- Availability of a separate control panel for both the student and the teacher;
- Ease of lesson management;
- Availability of course requirements and instructions;
- General mastery indicator of the course;
- Testing system of various types;
- Ability to choose the level of difficulty of the course;
- In this system, it is possible to enumerate the possibilities that not only one teacher but also non-commercial teachers can be involved in teaching.

The disadvantage of this plugin is that it has no translation in other languages than English. But given the high capacity, it can give high results. Although distance learning systems, various online courses, and videos have recently been created in Uzbek, their shortcomings, such as their level of comprehensibility, popularity, simplicity, and inability to reach a wide

audience, are immediately apparent. Therefore, it is advisable to set the following requirements for the content created on the selected topic: the level of coverage of the topic, its simplicity and comprehensibility, the accuracy for which the selected topic is intended, the content is grammatically free.

## References

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