THE NEED TO DEVELOP DIGITALIZATION OF AGRICULTURE IN TERMS OF PANDEMY

The global coronavirus pandemic and isolation have weakened traditional supply chains and, in one way or another, raised the acute issue of economic independence, including food security, before all states. In the era of globalization, conditions dictate their requirements to the modern market, according to experts, by 2020 more than 25% of the world economy will start introducing digitalization technologies. This will significantly increase the efficiency of not only business, but also society as a whole. Given the key issues, that digitalization should considered as a recognized mechanism of economic growth due to its ability to have a positive impact on the efficiency, effectiveness, cost and quality of economic, socio-political and personal activities [1].

Digital technology is a platform for increasing the efficiency and competitiveness of a huge market and industry, as well as all other markets and industries. Modernization of high-tech production and the agroindustrial complex with the help of information, communication and digital technologies, the scale and pace of digital transformation should become a priority of our economic development. The digitalization of agriculture is one of the leading in this regard, since the economic stability of the state largely depends on the level of development of the agricultural sector in the country. In the world, agriculture is evolving from traditional technologies to high technologies capable of creating new markets for innovative solutions and developments [2].

Full text