JEL Classification: M41, L86

Mykola Benko, Doctor of Economic Sciences, Professor.

*https://orcid.org/0000-0003-3960-1041

Kyiv National University of Trade and Economics,

Kyiv

AUTHORIZATION OF ACCOUNTING IN UKRAINE: PROBLEM ASPECTS AND KEY ACHIEVEMENTS

Summary

A key element in improving the accounting activities of the enterprise is the inclusion in this process of an automated accounting program. The process of automation of accounting in Ukraine began in the early 2000s. In two decades, accounting approaches have changed significantly, as technologies.

The relevance of this study is determined by the need to identify key achievements and challenges faced by the accounting automation in the context of European integration and the transition to international accounting standards. The purpose of this scientific article is to determine the features of accounting operations automation in Ukraine, through the prism of highlighting the key achievements of automation and the issues related to it.

In the process of writing a research paper, the author used the methods of analysis and synthesis to determine the types of software products for automation depending on the size of the enterprise, theoretical knowledge to establish the positive effects of automation, systematization and graphics to form the distribution of users between software products on the domestic market. In this study, we identified the factors determining the need for accounting automation. Also we identified key achievements of Ukraine in automation of accounting. Research considered the main problems faced by businesses during automation. Research has shown that a key factor holding back automation is the need for significant financial investment, which is often lacking in businesses. The proposed analysis of the key problems associated with the automation process will serve as a guide for businesses at the decision-making stage of digitization of accounting processes in order to minimize possible negative consequences. Prospects for further research are to identify the relationship between innovations in tax and accounting legislation and automation processes. In addition, future research should focus on the ability to use foreign accounting programs to keep records of individuals, entrepreneurs and small businesses through an Internet browser in Ukraine.

Keywords: automation, accounting, cloud service, program rating, updates, staff qualifications, electronic document management.

Number of sources - 11; number of figures - 2.

References:

- 1. Ponomar'ova, T., Matiushko, M. (2021). Analysis of software products used for automation of accounting by business entities. *Social economy*, vol. 62. URL: https://periodicals.karazin.ua/soceconom/article/view/18255 (Accessed 10 Feb 2022) (in Ukr.).
- 2. Skrypnyk, S., Franchuk, I., Shepel', I. (2020). Features of automation of enterprise accounting in modern conditions. *Ekonomika ta derzhava [Economy and State]*, vol. 10, pp. 39–43 (in Ukr.).
- 3. Belins'ka, S., Bil'ns'ka, T. (2018). Features of automation of the accounting process. *Ahrosvit [Agrosvit]*, vol. 18, pp. 31–36 (in Ukr.).
- 4. Plekan, M., Hajduchok, T., Holovchak, H. (2020). Advantages and disadvantages of accounting automation programs. *Investytsii: praktyka ta dosvid [Investments: practice and experience]*, vol. 23, pp. 10–16 (in Ukr.).

- 5. Hutsalenko, L., Bilodon, D. (2019). Applied programs for accounting for payroll. *Efektyvna ekonomika* [*EffectiveEconomics*], vol. 10, pp. 23–27 (in Ukr.).
- 6. Stimulus Training Center (2020). Advantages and disadvantages of accounting in Ukraine. URL: https://stimul.kiev.ua/articles.htm?a=chomu_1s_perevagi_ta_nedoliki_dlya_vedennya_ obliku_v_ukraini (Accessed 10 Feb 2022) (in Ukr.).
- 7. Skryn'kovs'kyj, R., Hladun, V., Kramar, M. (2019). Information technology in the organization of accounting at the enterprise. *Trajektorija nauky [Trajectory of science]*, vol. 5 (2), pp. 3001-3005 (in Ukr.).
- 8. Brazilij, N., Krot, Yu. (2018). Features of the implementation of computer accounting programs in the enterprise in modern business conditions. *Hlobal'ni ta natsional'niproblemyekonomiky* [Global and national economic problems], vol. 22, pp. 900–905 (in Ukr.).
- 9. Union News Agency (2017). Cyber attack on Ukraine was carried out through the program M.E.Doc cyberpolice. URL: https://www.unian.ua/science/2000061-kiberataka-na-ukrajinu-zdiysnyuvalasya-cherez-programu-medoc-kiberpolitsiya.html (Accessed 10 Feb 2022) (in Ukr.).
- 10. Makaruk, F. F. (2021). Advantages of accounting in the cloud: a modern vision. *Aktual'ni problemy rozvytku obliku, analizu, kontroliui opodatkuvannia u konteksti Yevropejs'koi intehratsii ta suchasnykh vyklykiv hlobalizatsii: materialy IX mizhnarodnoi naukovo-praktychnoi konferentsii* [Current issues of accounting, analysis, control and taxation in the context of European integration and modern challenges of globalization: materials of the IX International Scientific and Practical Conference]. Lviv, Ukraine, pp. 55–61 (in Ukr.).
- 11. Ratushnyj, M. (2021). Innovative approach to the organization of accounting in the application of modern automated systems on the requirement of sustainable development strategy. *Upravlinnia, administruvannia ta pravo: problemy, tendentsiidosiahnennia [Management, Administration and Law: problems, trends],* vol. 1, pp. 55–61 (in Ukr.).