

CYBERSECURITY AND ACCOUNTING

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Annotation:

This article provides information about the field of cyber risk and accounting, and this article also provides several methods for studying the field of accounting and cyber risk. Of course, accounting and cyber security are fields related to the modern world. And the development of these professions significantly affects the economy. brings positive benefits.

Key words: cybersecurity, accounting, businesses, financial statements, financial transactions

In the now developing Republic of Uzbekistan, the development of the cybersecurity sector as well as the accounting sector, as well as other sectors, is important.

Cyber security:

When looking at Google data, cyber security is the protection of internet-connected systems such as hardware, software, and data from cyber threats. The practice is used by individuals and businesses to protect against unauthorized access to data centers and other computerized systems.

A strong cybersecurity strategy can provide a good security situation against malicious attacks designed to access, modify, delete, destroy or loot organization or user systems and confidential information. Cyber security also plays an important role in preventing attacks aimed at disabling or disrupting the operation of a system or device.¹

¹ <https://www.techtarget.com/searchsecurity/definition/cybersecurity>



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Accounting:

Accounting is the process of recording financial transactions pertaining to a business. The accounting process includes summarizing, analyzing, and reporting these transactions to oversight agencies, regulators, and tax collection entities. The financial statements used in accounting are a concise summary of financial transactions over an accounting period, summarizing a company's operations, financial position, and cash flows.³

Cyber security is currently the probability of helping the functioning functions of banks as well as the information contained in them, including the economy. Also, the importance of studying the accounting field and promoting it to the economy is certainly appropriate. These cybersecurity and accounting activities can change the economy in exact numbers and in an effective way to the positive.

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https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.fbk.eu%2Fen%2Fcybersecurity%2F&psig=AOvVa_w0f05_ROu7gZgT5yXUdTN37&ust=1681753212450000&source=images&cd=vfe&ved=0CBEQjRxqFwoTCJj_m4r5rv4CFQAAAAAdAAAAABAE

³ <https://www.investopedia.com/terms/a/accounting.asp>





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Following the following strategies to promote this cybersecurity as well as the buhgalteria area can benefit positively

- 1: increasing literacy in Accounting and cybersecurity science and field
- 2: dressing skills abroad in the cybersecurity industry (remote or non-remote)
- 3: In both of these areas, i.e. buhgalteria and cyber security, we all know that there are free lessons on the internet networks skill dressing on these lessons and testing the skills obtained
- 4: As well as having special skills in the branches of both areas and choosing one of them to gain more experience in the same selected department
- 5: Stay up-to-date on cutting-edge technology. The world of technology changes every day and those changes affect the world of accounting. ...

Conclusion:

In this article, we analyzed and studied the resources of the accounting and cyber security fields. Also, in this article, it is necessary to acquire special knowledge and

⁴ https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.merchantmaverick.com%2Fquick-guide-accounting-terms-concepts%2F&psig=AOvVaw0dRoO2bll6h8sS_xsN0u2r&ust=1681753301460000&source=images&cd=vfe&ved=0CBEQjRxqFwoTCPisq7T5rv4CFQAAAAAdAAAAABAE



skills to develop the accounting and cyber security fields, and to be aware of the problems in the modern world, need.

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