



 Research Article

## IMPROVING THE AUDIT FIELD TRAINING SYSTEM IN THE DIGITAL ECONOMY

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### ABSTRACT

The digital economy has revolutionized business operations, creating a critical need for auditors with advanced skills and knowledge. This article outlines strategies for improving the personnel training system in the field of auditing aimed at adapting to the challenges and opportunities presented by the digital economy.

### KEYWORDS

Dynamic risk, industry trends, IT professionals, simulation, interactive workshop.

### INTRODUCTION

The emergence of the digital economy has created significant shifts in business operations, creating both challenges and opportunities for auditors. As organizations embrace digital technologies, the role of auditors will grow, requiring a rethinking of employee training strategies. This article explores key strategies for improving audit

training to meet the demands of the digital economy.

1. It is very important to emphasize technological competence, to include technological competence in educational programs. Auditors must be proficient in using data analysis tools, understanding artificial intelligence algorithms,

and understanding blockchain technology. Training should focus on the practical use of these tools in audit processes such as data acquisition, analysis and visualization.

2. Data Integrity and Security Training The digital economy raises concerns about data integrity and security. Auditors must receive extensive training in data encryption, secure data storage protocols, cybersecurity best practices, and compliance with data protection regulations such as GDPR and CCPA. Simulation exercises and case studies can improve their skills in identifying vulnerabilities and mitigating risks.

3. Dynamic risk assessment methodologies. Traditional risk assessment methodologies may not be sufficient in the digital landscape. Training should emphasize dynamic risk assessment techniques that take into account cyber risks, data breaches, regulatory changes and emerging threats. Auditors must be equipped to assess the impact of technological developments on risk profiles and adjust audit procedures accordingly.

4. A culture of continuous learning The rapid evolution of technology requires a culture of continuous learning. Training programs should offer ongoing professional development opportunities, access to industry resources, webinars, and certifications. Encouraging auditors to stay abreast of industry trends and best practices increases agility and flexibility.

5. Collaborative Skills in the Digital Economy. Audit development often involves collaboration with various teams, including IT professionals,

data scientists, and legal professionals. Training should develop collaborative skills, effective communication, and interdisciplinary teamwork. Interactive workshops and role-play scenarios can simulate real collaboration dynamics.

6. Ethical considerations and ethics are important in digital audit. Curricula should create a strong ethical framework, emphasizing integrity, objectivity, confidentiality, and professional skepticism. Auditors must resolve ethical dilemmas related to confidentiality of information, conflicts of interest, and regulatory compliance with ethical integrity.

7. Regulatory Compliance Updates The regulatory frameworks governing the digital economy are dynamic. Auditors must stay abreast of evolving regulations related to digital transactions, cybersecurity, taxation, and financial reporting standards. Training should incorporate regulatory updates and provide guidance on compliance requirements.

Implementation strategies. Implementing these training improvements requires a collaborative approach between educational institutions, professional organizations and industry stakeholders. Key implementation strategies include:



**1.Table**

1	Designing training programs	Develop updated curricula that incorporate technological advances, ethical standards, and regulatory compliance.
2	Delivery of training	Use blended learning approaches that include online modules, seminars, workshops, and hands-on activities.
3	Industrial partnerships	development of cooperation with technology firms, regulatory bodies. and auditing firms real to provide world insights and expertise.
4	Certification	Encourage auditors to obtain relevant certifications such as CISA (Certified Information Systems Auditor), CIA (Certified Internal Auditor) and CPA (Certified Public Accountants) with a focus on digital auditing. powers.

## CONCLUSION

Strengthening audit training for the digital economy is essential to meet the changing demands of the industry. By prioritizing technological proficiency, data integrity, continuous learning, collaborative skills, and

ethical and regulatory compliance, auditors ensure the integrity and reliability of audit processes in the digital age. can confidently and competently navigate the complexities of the digital landscape.

## REFERENCES

1. Ilxamov SH.I. Audit. 1-qism. Darslik. T.: Iqtisodiyot, 2018y.
2. Temirov A.A. Improvement of corporate governance in the banking sector of the Republic of Uzbekistan // Modern school of Russia. Issues of modernization. No. 1 (38, v2), 2022, pp. 28-30.
3. Хасанов Б.А., Алибоев З.А., Зокирова М.Ш. Ички аудитни автоматлаштириш асослари.-Т.:«ФАН», 2003.- Б. 18.

