

THE IMPACT OF SUPTECH, REGTECH AND FINTECH ON THE FINANCIAL SECTOR

The modern world is developing rapidly, and this applies not only to technology but also to the financial sector. The emergence of FinTech, RegTech and SupTech shows that traditional approaches to regulation and business need to be updated. Almost all businesses rely on digital financial systems to process business transactions. Therefore, Fintech, Regtech, and Suptech are three distinct stages of digital finance implementation, and each plays a role in expanding the scope of digital financial services. Let's compare FinTech, RegTech and SupTech by key features (Table 1).

Characteristic	Fintech	Regtech	Suptech
Gist	Aims to offer innovative technologies that can transform the way customers interact with financial services	Specialises in automating, managing and optimising compliance operations for organisations	Includes technology solutions that assist financial regulators in verifying and managing compliance
Reason for implementation	It helps to introduce a personalised approach to the use of financial services with better accessibility, ease of use and convenience, and aims to improve financial inclusion	The main goal is to ensure that financial institutions comply with relevant standards and regulations. Regtech's tools help firms manage and navigate the complex regulatory environment, which can help them avoid fines and penalties	Essential for transforming financial reporting by providing supervisors with better tools to monitor new types of fraud
Target users	Banks, financial service providers and users to improve financial inclusion and financial service delivery	Fintech companies, cryptocurrency exchanges, banks, brokerages, non-banks and credit unions	Financial authorities to use data to identify emerging risks in financial services

Table 1. Comparative characteristics of technologies

The analysis of the differences between Fintech, Regtech and Suptech strategies suggests that they all use technology and innovation to improve financial services. Fintech helps banks and financial institutions provide personalised services to their customers. Regtech focuses on solving problems related to compliance with relevant regulatory requirements in order to avoid penalties. In turn, SupTech is a powerful control resource for regulators to monitor new types of fraud.

In summary, SupTech, RegTech and FinTech are innovative technologies that have great potential to improve the functioning of the financial sector. Their implementation can increase the effectiveness of supervision, reduce risks, strengthen consumer protection, and promote innovation.

REFERENCES

1. Fintech vs. Regtech vs. Suptech – Key Differences [Electronic resource]. – Retrieved from: <https://101blockchains.com/fintech-vs-regetch-vs-suptech/>