

Crypto-assets: Ephemeral trend or key-elements for digital market's growth?



*After years of anticipation and waiting, 2023 appears to be the year in which crypto-assets, as major applications of blockchain technology in finance, will be finally regulated by the European Union („EU”) legislation, namely, by the Regulation on Markets in Crypto Assets (“**MiCA Regulation**”), which is susceptible to affect the rights, obligations and interests of many existing and future generation of businesses and investors across the globe.*

Crypto-assets and its subspecies (e.g., cryptocurrencies and adjacent technologies) have captured both the attention and imagination of many mainstream companies, who perceived crypto-assets as a way to tap into new markets or to create them from scratch in new, virtual worlds (e.g., metaverse¹). Thus, it turned out that crypto-assets are a digital representation of value that one may transfer, store, or trade electronically, and not just virtual money.

As in the case of many internet/digital fast-expanding innovations, the rise of the crypto-assets has been appreciated, but in the same time heavily criticized by the public, people's reluctance being, at least for the moment, superior to their embrace. The lack of specific regulation in the crypto field has encouraged speculation and scamming to flourish and people who fell under the spell of overnight wealth became safe victims. Moreover, in practice, there are many voices who claim that many of the crypto-assets are just a new way of gambling.

A very known type of crypto-assets that has been a hot topic lately is the [cryptocurrency](#), which represents a digital or [virtual currency](#) that is secured by cryptography, making it nearly impossible to counterfeit or double-spend, and operates on decentralized networks based on [blockchain](#) technology². A defining feature of cryptocurrencies is that they are not issued by a central authority, rendering them theoretically immune to arbitrary interference or manipulation. The stars of the cryptocurrencies are by far Bitcoin and Ethereum which gained many strength and popularity worldwide.

Nevertheless, the volatility of the crypto industry keeps participants, observers and regulators on edge. For example, the quite recent event marked by the collapse³ of cryptocurrency exchange, FTX, has somehow reinforced the idea that the crypto space could be seen as ephemeral and not safe.

In this respect, it is crystal clear that there is a huge need for the crypto industry to rebuild people's trust, in order for the positive aspects to overcome the related speculative bubbles.

Note should be made that virtual currency schemes has been under the scrutiny of authorities and institutions such

● security and protection of the interests and rights of interested parties – this is vital both for consumers and businesses; therefore, systems and procedures to safeguard the security, integrity and confidentiality of information should be implemented;

● transparency – the need to ensure transparent and consistent lines of responsibility and effective processes to identify, manage, monitor and report the risks, including post-trade traceability.

In light of the above and having regard to the particularities of the Romanian market and the applicable legislation in force, subsequent legislation, norms and guidelines will play a very important role and will be most welcome by economic agents, consumers, attorneys and specialists.

1. virtual reality that combines features of social networking, online gaming, artificial intelligence (AI), virtual reality (VR) and cryptocurrencies to allow users to interact virtually.

2. shared, decentralized, immutable ledger that facilitates the process of recording transactions and tracking assets in a virtual network.

3. the cryptocurrency exchange FTX has [announced](#) that it had filed for bankruptcy. The collapse of FTX has also sent crypto prices into a free fall, cryptocurrencies being at their lowest level in the last 2 (two) years.

4. ECB Reports available at [Virtual currency schemes - a further analysis \(europa.eu\)](#)