

## **Title**

# ADAPTATION OF PHYSICAL PROPERTY LAW TO THE TECHNIQUE OF DIVIDING OWNERSHIP OF GOODS THROUGH THE NFT METHOD OF BLOCKCHAIN TECHNOLOGY

Theme proposed by: the Ministry of Justice

## **Director:**

Professor Ovidiu Ioan Dumitru, PhD

## **Purpose:**

The aim of the project is to explore how emerging technologies such as NFTs and blockchain transform the traditional concept of ownership in the globalized digital economy by highlighting the need to redefine property rights and clarifying the legal status of NFTs. The European and international regulations that could impose standards for these new forms of digital property are also analyzed.

## **Objectives:**

The main objectives aim to investigate the national and European legislation on property rights, as well as to assess the risks and opportunities generated by NFTs, given that NFTs bring about a paradigm shift. A key objective is to formulate recommendations for adjusting the regulatory framework so that it is possible to regulate NFTs and other digital assets.

## **Design/Methodology/Approach:**

The methodology used aimed at a practical approach, analyzing the international, European, and national legislative framework in order to draw the first conclusions. At the same time, an important component of the methodology used concerned the research of the national doctrine, as well as an analysis of the impact of the European legislation on the national legislation, both from an economic and a legal perspective regarding the impact of the legislative changes which could be generated.

## **Results/originality:**

We believe that the impact is beneficial both for the society, the institutional partners, the business environment, and the university environment, offering an objective look at how to develop the legislative framework regarding the regulation of property rights over NFTs by carrying out specialized studies through a transdisciplinary approach and the development of legislative proposals to cover the currently existing vacuum in the field of new technologies.

## **Impact on the society:**

Clarifying and modernizing property rights in today's digital context. The project supports a constantly changing society. It contributes to a better understanding of virtual goods and provides a regulatory framework that ensures safety and transparency for users, protecting them from associated risks such as fraud and money laundering.