

IAF BUSINESS INNOVATION SYMPOSIUM (E6)
Finance and Investment: The Practitioners' Perspectives (2)

Author: Mr. Stefan Aleksa Djurdjevic
Serbia, s.aleksa.dj@gmail.com

FINANCIAL TRANSACTIONS IN SPACE INDUSTRY: THE BLOCKCHAIN PERSPECTIVE

Abstract

The development of online commerce in the information age has undoubtedly led to the development of companies whose profits are currently considered the most successful on the market. A large area can be covered by combining technologies such as satellite communication systems, artificial intelligence, and trading applications. In order for the Space Age to progress sustainably, it is necessary to enable fast and secure long-distance transactions, while at the same time enabling the creation of new currencies and their storage of capital on personal facilities. For the development and economic stability of future colonies, technologies such as those dealing with the data exchange network have the potential to improve both scientifically and commercially. Due to the increasing automation of the systems, a trend in future business can be noticed, using embedded and encrypted software for the transactions. This approach can achieve an enviable advanced level of economic stability on Earth, firstly by increasing the possibilities of stable income and secondly by giving versatile platform opportunity for future scientific development and exploration. This paper will outline the current technology and its development, automated business networking, impact on the economic scope, and financial opportunities.