

# TRANSFERUL DE TEHNOLOGIE ȘI DEZVOLTAREA ANTREPRENORIALĂ ÎN SISTEMUL LANȚULUI VALORIC AL INDUSTRIEI NIGERIENE DE PETROL ȘI GAZE

## TECHNOLOGY TRANSFER AND ENTREPRENEURIAL DEVELOPMENT IN THE VALUE CHAIN SYSTEM OF THE NIGERIAN OIL AND GAS INDUSTRY

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**Abstract:** Since the discovery of oil and gas in Nigeria, government over the years has endeavored to improve indigenous participation in the oil and gas industry through various instruments such as Indigenous participation policies, Local content policy and Marginal field development program. However, despite these interventions, it is evidently observed that the industry is largely dominated by Multinationals due to their expertise in Technology. In a globalized business environment, technology transfer is a vehicle for bridging knowledge gap, and innovation deficiency, especially in an industry with a rich value chain as with the Oil and Gas Industry. This paper examines historical perspectives of technology transfer viz-a-viz the entrepreneurial development opportunities and challenges in the value chain of the Nigerian Oil and gas industry (Upstream, Midstream and Downstream). By engaging a qualitative approach using Content analysis, the study serves as a pivot upon which the extent of technology transfer could be assessed, and the connection between technology transfer and entrepreneurial development in the Nigerian oil and gas industry, while recommending a Tri-dimensional framework for entrepreneurial pursuit in the value chain of the Nigerian Oil and Gas Industry.

**Keywords:** Technology Transfer. Oil and Gas Entrepreneurship. Value Chain