

# **Building Resilient Supply Chain Through Strategic Supplier Partnership For Food Security Realization In Kenya: Engaging Agricultural Food Authority**

1 Fridah Chepleting

PhD Supply Chain Management- Student Jomo Kenyatta University of Agriculture and Technology, Tutorial fellow School of Business and Economics, Kisii University, Kenya

*chepletingfridah@kisiiversity.ac.ke*

## **Abstract**

The Kenyan Government through the leadership of his Excellency President Uhuru Kenyatta launched Food security as one of the Big Four Agenda which with the contribution of the food supply chain participants mainly focus to eradicate the perennial Food security that has been transmuting Kenyans population for long. Thus, this study development focuses the replication to regime initiative through the adoption of strategic supplier partnership resilience concept, with the position of postulating the best practices to drive operational efficiency along the food chain. The study-concrete targets examines the direct contribution of supplier evaluation, supplier segmentation and supplier development which, via using literature review and development of resilience framework, can be Anchorage in the Food Supply Chain for operational efficiency. The investigation grounds the pertinence of Social network theory. The study engages 380 respondents drawn from the directorates running under the management of Agriculture Food Authority in Kenya. The tool for data collection is development of structured questionnaires administered to employees. Multiple regression statistical approach is used to analyze inferential data with the aid of Statistical package for social sciences. The model derived in the study is congruous for fostering food security and thus enhancing perpetual food chain improvement and hence operational efficiency. The study delimitation to particular practices limits the inferences and therefore future studies should exhaustively consider on identifying other possible strategic supplier partnership interventions which have the potential of ascending operational efficiency and expand the chances of the Government meeting the Big Four Agenda and Vision 2030. The paper is of scholarly value and engenders value integration to policy makers and extensively practitioners in food supply chain industry

**Keywords:** Operational efficiency, Food security, Resilience, Supplier partnership, and Supply chain