Introduction of innovations and effectiveness - Review of the South Asian region

J A Roshan Rajika Jayakody

Anglia Ruskin University, UK

Abstract

Due to the Covid-19 situation, food manufactures and the hospitality industry faces huge difficulties for keep food safety and food quality requirements. Especially for the area of training and regular audits to ensure keep high standards within the business. Most of the companies introduced new innovative processes for their systems. Those innovative introductions include the introduction of new apps, online training, and remote audits. The majority of these introductions based on Information technology (IT). However, compatibility for these introductions very complexes when considering the global scenario. Because effectiveness and efficiency of these introductions not only depend on the capability or capacity of the company introduced. These introductions depend on factors such as IT infrastructure and IT Knowledge of the relevant countries. The majority of Europe, the United Kingdom, and North American countries have high-quality IT infrastructure and higher IT knowledge. However, when comet to South Asia counties this scenario may have a huge difference. IT infrastructures of these counties not well develop as developed countries. Therefore, to effectively involved in these new innovations is a huge task for these developing countries. The continuous interruption of IT networks, poor network connections, unavailability of required equipment (e.g. Tab, smartphone) may face huge negative impacts within the staff about these new innovations. In addition, that may lead to less effectiveness of these innovations within the food industries. On the other hand, this may have the same impacts on food safety and food quality remote audits and evaluation. Impacts from bad weather or poor networking may cause more unusual lengthy and weak communication within the remote audits. These factors cause unintentionally missing or poor audit or evaluation processes during the remote audits. Therefore, these global factors need to more concerned when introducing the new innovative process for the food industry.

Biography

J A Roshan Rajika Jayakody has more than 15 years of experience in food safety, food quality, and system evaluation within South Asia, Singapore, and the United Kingdom. He completed his B.Sc in Agriculture from the University of Peradeniya in Sri Lanka with specialized in Food Science and Technology. He completed a Graduate Diploma in Gastronomy and Food Management for West London University and M.Sc from BPP University in London. He has MBA from Anglia Ruskin University and has experienced in working with leading Food safety and Food quality audits in global firms such as SGS, Bureau Veritas, and NSF International.

8th International Conference on Food Science and Food Safety, | July 13th, 2021