

# [Tedsbox packaging and the benefits in the food and beverage industry](https://assignbuster.com/tedsbox-packaging-and-the-benefits-in-the-food-and-beverage-industry/)

TEDSBOX Packaging al Affiliation) New Packaging in the Food and Beverage Industry Does packaging act as a Critical Control Point (CCP)? The Department of Business and professional Regulation requires that the food and beverage production process be governed by Hazard Analysis Critical Control Points (HACCPs) to mitigate the risk of contamination (Bryan, 1992). To answer the question, the packaging process is a significant critical control point. As such, there is need to ensure that food and beverage products reach the consumer at the desired quality; hence, maximizing sales.
The TEDSBOX is one of the best possible inventions of packaging as a critical control point. The main component of the packaging system is creating a controlled environment. Temperatures form the most significant component of CCPs. As such, with the packaging system, temperatures are controlled to ensure that the contents are transported at a favorable environment. The food and beverage industry is a beneficiary of the new system. The process of food and beverage production is a cyclical process. It commences from production to packaging, distribution, and consumption. In an instance whereby food products are transported but reach the customer while stale, the products are not fit for consumption. With the TEDSBOX, the environmental deviation systems are put on track to ensure that the cycle is efficient. If the entire food and beverage consignment reaches the consumer in the desired quality, the production process is considered as efficient; hence, maximizing sales.
Tracking the environmental deviation system is a new technology that ensures that the production to consumption process is complete with minimal wastage. As such, the new packaging eliminates the chancing that distributors relied on to bridge the products from producers to consumers. Distributors can control the environment in which they transport different food and beverage products; hence, reducing the risk of contamination and obsolescence (Perishable Goods Shipping Problems).
References
Bryan, F. (1992). Hazard analysis critical control point evaluations: A guide to identifying hazards and assessing risks associated with food preparation and storage. Geneva: World Health Organization.
Perishable Goods Shipping Problems. (n. d.). Retrieved from http://www. tedsbox. com/