



Food Fraud Prevention THINK TANK

Primer on Food Fraud Prevention Method (FFPM)

MAY 2020



Food Fraud Prevention Method (FFPM)

This is a primer on the **Food Fraud Prevention Method (FFPM)** which provides a guide to creating and managing the problem. Food Fraud is illegal deception for economic gain using food and is already a compliance requirement that includes new, more specific requirements. There are a range of compliance requirements for the Food Safety Modernization Act (FSMA, Preventive Controls Rule), Global Food Safety Initiative (GFSI), US Sarbanes-Oxley Act (SOX, also for similar global requirements), International Standards Organization (ISO), and Codex Alimentarius (CODEX).

This Primer on the Food Fraud Prevention Method (FFPM) is published within the Primer series. Together the Primers provide insight and application to address food fraud prevention including compliance requirements. Following the process below, the FFPM provides a step-by-step approach with options and additional applications.

Basic Concepts

- Concept One – Formally, and specifically, mention food fraud as a “food” issue**
 - While this seems simple, there is often confusion as to whether fraud is to be managed by Corporate Security, Supply Chain Management, Purchasing, or others. “Food” is food safety, food quality assurance, etc.
- Concept Two -- Create an enterprise-wide Food Fraud prevention plan:**
 - More detail below. The emphasis is on a broad strategy to create a management system, not just to create documents to meet compliance requirements.¹

Food Fraud Task Force Steps

The general steps for implementing and managing Food Fraud Prevention include²:

1. Convene a Food Fraud Task Force
2. Create an Enterprise-wide Food Fraud Policy/Mission Statement and begin drafting a Food Fraud Prevention Strategy/ Plan
3. Conduct the pre-filter Food Fraud Initial Screening (FFIS)
4. Review additional needs including additional information or a more detailed Food Fraud Vulnerability Assessment (FFVA)
5. Review specific Food Fraud vulnerabilities in an enterprise risk map (Enterprise Risk Management)
6. Consider countermeasures and control systems to address the 'very high' and 'high' vulnerabilities
7. Propose a Food Fraud Prevention Strategy including the calibration of the Food Fraud risks on the enterprise risk map
8. Implement the approved plan

¹ Spink, John, Fortin, Neal D, Moyer, Douglas C, Miao, Hong and Wu, Yongning. (2017) [Food Fraud Prevention: Policy, Strategy, and Decision-Making—Implementation Steps for a Government Agency or Industry](#). CHIMIA *International Journal for Chemistry*, Vol. 70, No, 5, Pg.320-328.

² Spink, John, Moyer, Douglas. C., & Whelan, Peter. (2016). [The role of the public private partnership in Food Fraud prevention](#)—includes implementing the strategy. *Current Opinion in Food Science*, Vol. 10, Pages 68-75

Contact: Dr. John Spink, Director, Food Fraud Prevention Think Tank,
JohnWSpink@FoodFraudPreventionThinkTank.com

www.FoodFraudPrevention.com

