



March 17, 2021 | Q1 Quarterly Trends Update:
Shifting Expertise Requirements



John Spink, PhD

Director, Food Fraud Prevention Think Tank LLC

Assistant Professor, Supply Chain Management

Eli Broad Business College | Michigan State University

www.FoodFraudPrevention.com

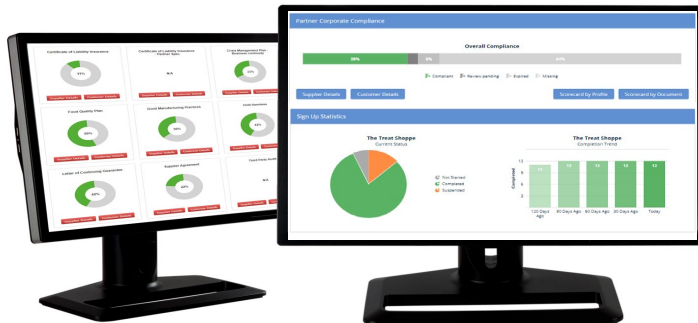
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REPOSITRAK.COM

World's Largest Network of Supply Chain Partners Sharing Documents and Data

Improve Product Safety, Reduce Cost & Risk

More than **100,000+**
connections
in the ReposiTrak network
used in **100+ countries**



ReposiTrak Compliance Management



ReposiTrak

Many of you and your suppliers are likely already using ReposiTrak to share documents with customers



Exclusively Endorsed in the Industry



“ReposiTrak augments our food and drug safety efforts...with a **proven, comprehensive and easy-to-implement solution** that **doesn't require systems changes** and is extremely cost effective.”



“We see the ReposiTrak system becoming an **industry standard** for the retail supply chain, helping all trading partners **meet the new federal food safety requirements**, reducing unsalable products and keeping the end consumer healthy.”



“We were looking for a technology partner to help us **raise the bar** not only with our data management and reporting, but also with upgrades to all of our user interfaces. It made perfect sense to partner with ReposiTrak because of their **experience in the industry** and technical capabilities.”



“ReposiTrak is a **pioneering innovator** in delivering robust retail management software solutions for our rapidly changing industry. This technology will equip our members with a toolbox for success in a constantly evolving marketplace. We are thrilled to partner with ReposiTrak as we continue to advance and expand our ecosystem.”



We Know You're Busy, So Our Team Does the Heavy Lifting for You

Cloud-based system

- Nothing to install, you just need an internet browser

Set-up is easy

- We just need your supplier list and document requirements to get started

We do all the supplier follow-up for you!

- It takes up to 20 “touches” by phone, e-mail and mail on average to get and keep a supplier compliant
- We have a full-time, U.S. based, multi-lingual Customer Success Team who follow-up with your vendors to ensure adoption and compliance with your requirements



COA Management

Is your product arriving before your COA? Or without a COA?

- **Faster review** of COAs that are captured in a consistent process
- **Ability to support best practice** of preventing shipment of a COA that doesn't meet Spec
- **Assurance that Spec is being followed** with each batch/lot delivery

[Find out more...](#)





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Food Fraud Prevention Academy

Food Fraud Trends Update: Shifting Expertise Requirements

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Eli Broad Business College, MSU

- Introduction to Supply Chain Management
- Procurement and Supply Management

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Wednesday, March 17, 2021

OnTrak Webinar Series

Hosted by: Repositrak





Food Fraud Prevention Resources

Textbook: Food Fraud Prevention (Spink, 2019)

Massive Open Online Course (MOOC – free, open, online)

- With a **'certificate of completion'** based on **assessments**
- On-demand, ten professional training hours
- 1. **Food Fraud Prevention Overview MOOC**
- 2. **Food Fraud Prevention Audit Guide MOOC**
- 3. **Food Defense Threat Audit Guide MOOC**
- 4. **Food Fraud Vulnerability Assessment & Prevention Strategy (VACCP)**
- 5. ***Developing an Organic Fraud Prevention Plan (with OTA)***
- 6. ***Food Fraud & Enterprise Risk Management (ERM)***

Also:

1. ***USDA NOP – Organic Fraud and the Criminal Mind (See USDA.gov)***
2. ***USDA NOP – Preventing Organic Product Fraud (See USDA.gov)***

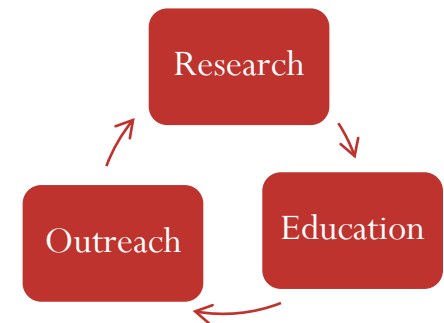
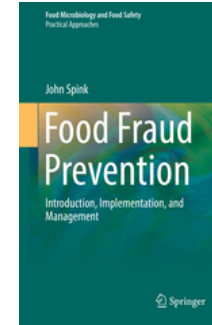
Executive Education

- **(Includes invitation-only/ brand owner-only sessions)**
- 1. **Food Fraud Prevention Annual Update**
- 2. **Food Fraud Management Strategy**
- 3. **Food Fraud Initial Screening FFIS/ FFVA Workshop**

Reports, Primer Documents, Scholarly Works, Videos and Training

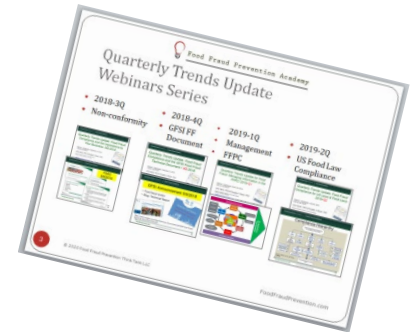
Link to Textbook:

<http://www.anrdoezrs.net/links/9101220/type/dlg/https://www.springer.com/us/book/9781493996193>





Quarterly Trends Update Webinars Series (4-9)



- 2019-3Q Annual action plan/
Purchasing
- 2020-1Q Demonstrate
Implementation
- 2020-2Q Covid-19/ SC
Disruptions
- 2020-3Q Organic Fraud
Prevention
- 2020-4Q Gap Analysis/
Prep for 2021

**Quarterly Trends Update:
Annual Update and Action Plan 2020:
2019-Q3**

Webinar: Tuesday, October 1, 2019
2:00 to 3:00 PM ET

John Spink, PhD & Douglas C Moyer, PhD

Director & Assistant Professor: Food Fraud Initiative
-HEWY- BS Broad Business College, MSU
-HEWY- Department of Supply Chain Management
Introduction to Supply Chain Management (SCM 353)
Procurement and Supply Management (SCM 371)

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**GFSI REQUIREMENTS FOR
PURCHASING**

**Quarterly Trends Update:
FF Implementation Method to
"Demonstrate Implementation":
2020-Q1**

Webinar: Tuesday, January 14, 2020
8:00 to 8:30 AM ET

John Spink, PhD

Director: Food Fraud Initiative
Assistant Professor: Supply Chain Management
BS Broad Business College, MSU
Introduction to Supply Chain Management (SCM 353)
Procurement and Supply Management (SCM 371)

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**Food Fraud Annual Update:
Process Review**

1. Update incidents, review incident collection method and compliance
2. Consider best practices and changes in the requirements
3. Develop modification plan
4. Get approval
5. Implementation plan for 2020 – document, get approval, schedule

1. Finalize incident review for all fraud and all products
2. Update FF vulnerability assessment – document, get approval
3. Update FF Prevention Strategy – document, get approval
4. Audit all methods and processes – get approval
5. Present, Mitigate or **DO NOT AUDIT** unacceptable risks – document, get approval

**Document
Gap Analysis
Review**

**Quarterly Trends Update:
Stress Testing Your Food Fraud Prevention
Strategy
– application to COVID-19**

Monday, April 13, 2020

John Spink, PhD

Director: Food Fraud Initiative
Assistant Professor: Supply Chain Management
BS Broad Business College, MSU
Introduction to Supply Chain Management (SCM 353)
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**Classifying the Type of
Supply Chain Disruptions**

COVID of the SC?

Disruptor	Types of Supply Chain Disruptions
Operational/Technical e.g. - equipment errors, quality control issues, information technology disruptions	Supply Chain Disruptions - occur because of human error, natural disasters, or other events that are not directly related to the supply chain itself.
Regulatory/Policy e.g. - food safety regulations, trade agreements	Disruptors - include those that are directly related to the supply chain itself, such as equipment failures, natural disasters, or human error.
Economic/Competition e.g. - changes in the economy, increased cost of goods	Disruptors - include those that are directly related to the supply chain itself, such as equipment failures, natural disasters, or human error.
Legal/Political e.g. - trade wars, international trade barriers or restrictions	Disruptors - include those that are directly related to the supply chain itself, such as equipment failures, natural disasters, or human error.

Now the disruption is characterized and classified

**Food Fraud Quarterly Trends Update:
Preventing Organic Food Fraud During
Disruptive Times**

John Spink, PhD

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Assistant Professor: Supply Chain Management
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Wednesday, July 15, 2020
OnTrak Webinar Series
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**Proposed rule on
Enforcement**

- Get ready to review and comment...
- When the proposed rule publishes in the Federal Register, it will open a 60-day comment period, and NOP will send an Organic Insider with details on how to submit comments.

What does the rule do?

1. Review the proposed rule
2. Respond to the proposed rule
3. Submit comments
4. Review comments
5. Finalize the rule

**Food Fraud Quarterly Trends Update:
Wrapping up 2020 and
preparing for 2021**

John Spink, PhD

Director: Food Fraud Prevention Think Tank LLC
Assistant Professor: Supply Chain Management
BS Broad Business College, MSU
Introduction to Supply Chain Management (SCM 353)
Procurement and Supply Management (SCM 371)

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Wednesday, October 14, 2020
OnTrak Webinar Series
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Required Documents

- Food Fraud Vulnerability Assessment
- Food Fraud Prevention Strategy

• Clearly details at least annual, etc.

• Clearly details cover all food and all products, etc.

plus: FF policy

plus: FF Audit Results

FFVA: Rank

FFPS: Method

Create one paper - write one and post across slide

Use your FFPS implementation and report your FFPS



Learning objectives:

- Review the evolution of food fraud prevention that has led to the present strategic approach.
- What the next wave of food fraud prevention means for quality and safety professionals.
- Evaluate key standard operating procedures for food fraud control and prevention.
- Five ways to assess standard operating systems and harmonized calibration systems

Review the evolution of food fraud prevention that has led to the present strategic approach.

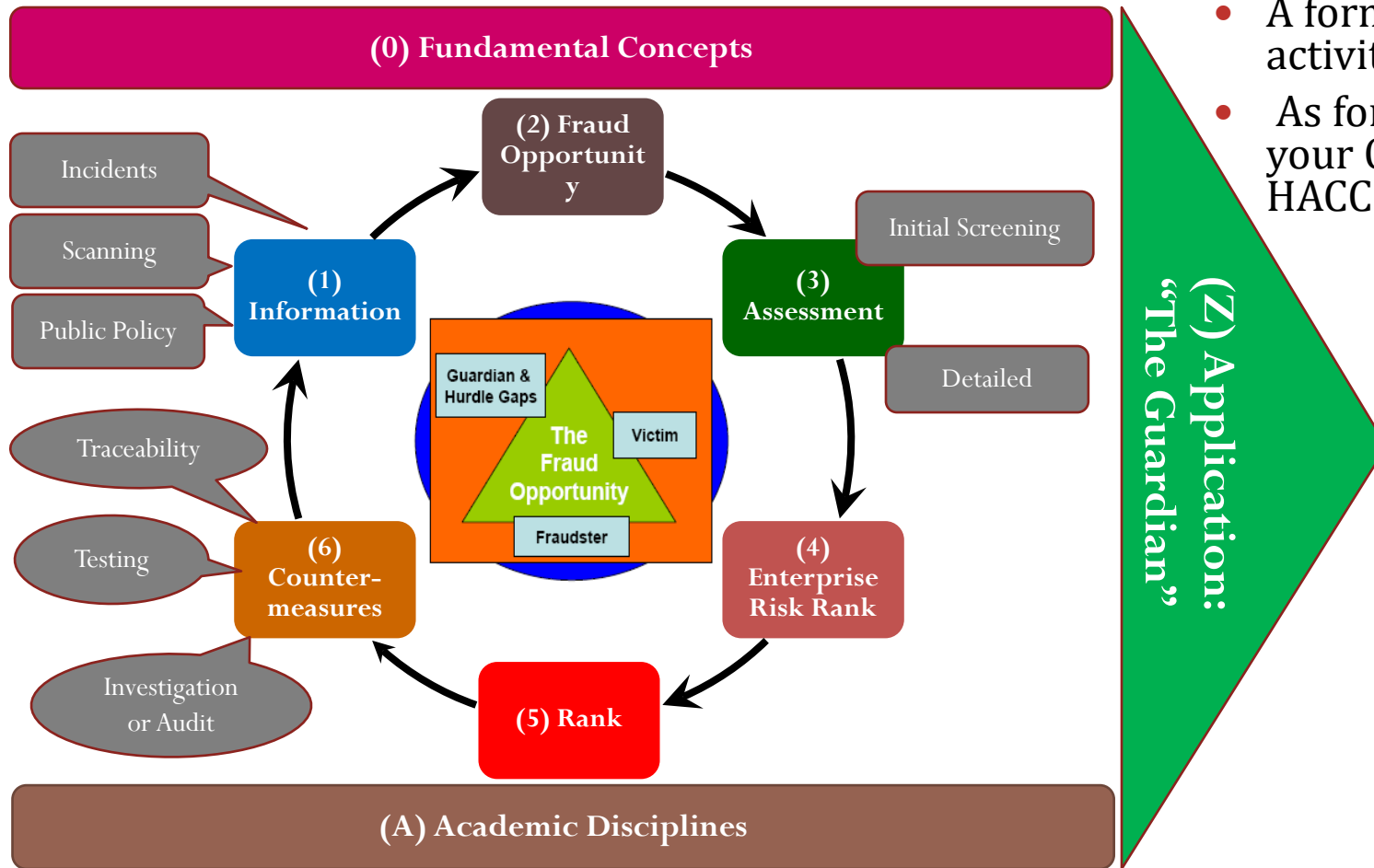


The Science and Sciences of Food Fraud Prevention





Casual actions or a “management system?”





Required Documents

- Food Fraud Vulnerability Assessment
 - Clarify details: at least annual, etc.
- Food Fraud Prevention Strategy
 - Clarify details: covers all fraud and all products, etc.

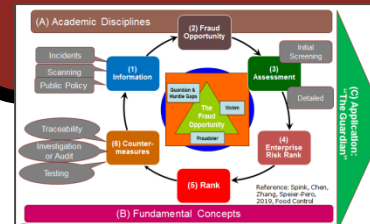
Plus:
FF
Policy

FFVA:
Rank

Case Study: Corporate Risk Map

Likelihood	VH	H	M	L	VL	Detail
Consequence	1	2	3	4	5	Incoming 1-VH*M: xxx 2-VH*M: yyy
VERY HIGH	A					Outgoing A-VH*M: zzz B-VH-M: aaa
HIGH	B					D-VH-L: bbb
MEDIUM	C					
LOW	D					
VERY LOW	E					

FFPS:
Method



Plus:
FF Audit
Results

What the next wave of food fraud prevention means for quality and safety professionals.



Key Expertise?

- Managing a set of activities
- Risk monitoring and management
- Business-wide standard operating procedures
- Business standard operating procedures
- Calibrating risks across your entire company
- Resource allocation proposals
- ***Supply chain management...***
 - ***Up... then out.***
 - ***Out... to standard business***
 - ***E.g. Quality Management***



**Evaluate key standard operating procedures
for food fraud control and prevention.**



Process Management

- Technical to management to holistic expert
- Shift from specific technical tasks
- More overall management
 - Team leader
 - Standard operating procedures
 - Corporate-wide calibration of activities
 - Technical application but not necessarily expertise
 - Supply chain risk management/ disruption reduction
 - ***BUT, food people leading food activities...***

Five ways to assess standard operating systems and harmonized calibration systems



Five ways to assess management system

1. Gap Analysis: define your starting point
2. Do you have a process
3. Do you follow the process
4. Do you update the process
5. Repeat: Plan-Do-Check-Act...



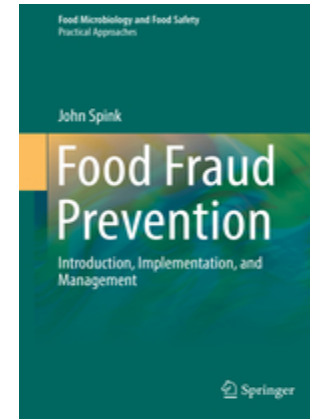


Discussion

John Spink, PhD

Twitter: Food Fraud and #FoodFraud

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**MOOC programs:
www.FoodFraudMOOC.com**

**Next:
Updated FFVA**





Thank you for joining us!

Check out upcoming webinars at www.repositrak.com/events



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