Standards: CODEX vs National vs Private

*Industry Perspective*

Global Food Safety Policy Forum
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Michael Robach

*Vice President, Corporate Food Safety and Regulatory Affairs*
Customers Across the Supply Chain

- Agriculture
- Food
- Health
- Industrial
- Risk management and financial

Cargill presence
Challenges in Today’s Global Environment

- Danger of protectionism
- Increased global conflict and tension
- Government intervention
- Global recession
- Convergence of energy, environment, land use, trade policy
- Credit crunch
- Financial markets disruption
Key concepts for global food safety systems

1. Internationally recognized and based on science and risk
2. Results based to allow flexibility for achieving health objectives
3. Use CODEX, OIE and IPPC as basis
4. International accreditation
5. Surveillance - rapid response
6. Oversight focused farm to fork
7. Involve all stakeholders
Cargill’s recommendations

- **Multi-stakeholder discussions**
- **Mandatory HACCP and prerequisites**
- **Industry/government programs focused on risk and innovation**
Public-private partnerships essential

Neither sector can drive harmonization alone

We all have a role in driving partnerships forward
## Standards: CODEX-National-Private Industry Perspective

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### CODEX: 37 Criteria

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### ALL 67 KEY CRITERIA: (Food Safety, Regulatory, Quality Management)

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### Avg All Audits
- CODEX: 37
  - Avg All Audits: 37
- All 67
  - Avg All Audits: 61

91% Same Key Criteria!

### Build a common audit framework for Food Safety & Regulatory
- Shared public & private sector input & stake
- Common food chain elements + focused sector elements
Q: What is the Basis for Governments, Trade, Law, and Standards?

“The Three Sisters”

**CODEX**
- CODEX Alimentarius
  - Protect health of consumers
  - Ensure fair trade

**OIE**
- World Organization for Animal Health
  - Animal health
  - Food safety of animal derivates

**IPPC**
- International Plant Protection Convention
  - Prevent the spread and introduction of plant pests

• Global Authority under Sanitary Phytosanitary Agreements
Standards: CODEX-National-Private Industry Perspective

Transparency to CODEX-OIE-IPPC

Feed → Grow → Process → Distrib → Food Service Grocery
Standards: CODEX-National-Private

Industry Perspective

Government  Academia

Risk based  Science based

Auditor Competency/Independence

Regulatory Oversight

Food Safety Systems

Industry

CODEX

PROTECTING CONSUMERS
Standards: CODEX-National-Private

Industry Perspective

- Stakeholders
  - Consumers
  - Industry
  - Gov’ts
  - Academia
  - CB’s

- Accredited
  - Auditors
  - CB’s

- Common Framework
  - Codex
  - OIE
  - IPPC
  - ISO

- Systems
  - Process
  - Education
  - Certification

- Convergence/Harmonization

A Pathway Forward:
- Global
- Food
- Safety
- Initiative

Obstacles
- US: “Not invented here”
- Retail: “Mine”
- CB’s: Accreditation/$
- Auditors: Competency/Independence
- GFSI: Transparency, balance

Corporate Food Safety
and Regulatory Affairs

Harmonization
Standards: CODEX-National-Private Industry Perspective

Transparency: Basis to Guidance to Standard is needed.

Basis  Guidance  Standard

Science/Law (CODEX, OIE, IPPC)  Multi-Stakeholder (GFSI)  Independent Std (BRC, SQF, IFS)

System
Integration (FSSC:22000, ISO)

Private Checklist (AIB, NSF, Silliker)

System: facility determines & manages food safety daily
Standard: external checklist determines & audits food safety
The facility is responsible for food safety, not the certifying body.
Standards: CODEX-National-Private
Industry Perspective


FSMS
PRP’s
FSSC
GFSI Approved

- Interactive Communication
- Food Manufacturing
- Rules for delivery of standard (CB’s, Auditors, updating)
- System Management
- Sector Specific
- Prerequisite Programs
- HACCP Principles
- 1 of 5 GFSI approved
- System for Cargill and key customers.
Standards: CODEX-National-Private Industry Perspective

Layers of Oversight and International Rules

International Accreditation Forum

Peer Review by Sister AB

Accreditation Bodies (AB)

Accredits CB Witness Auditor

Certification Bodies (CB)

Audit or Assess Supplier

Food Chain Facilities

Nat’l Accreditation Bodies

ISO/IEC 17011

ISO/IEC Guide 65

Standards (GFSI) BRC, IFS, SQF, FSSC:22000, Dutch HACCP
Standards: CODEX-National-Private
Industry Perspective

**FROM:**
- External (driven)
- Satisfy
- Meet Requirement
- Checklist
- Part / Product
- Food Safety Recognition
- Reactive

**TO:**
- Internal (driven)
- Justify
- Continual Improvement
- System
- Whole / System
- Food Safety Culture
- Proactive
Standards: CODEX-National-Private
Industry Perspective

**FSSC:22000**
- Covers ~80% of customer/Cargill need once
- Most customer & Cargill audit needs
- Provides good transparency

**ISO:22000** (FSMS for entire food chain)
- GFSI Guidance
- Codex Principles

**PAS:220 PRP’s**
- Food Manufacturing sector specific (other sectors to follow)

**Unique**
- Additional Cargill need
- Potential additional customer need if high risk

**Alignment**
Standards: CODEX-National-Private

Industry Perspective

Imagine the value delivered to consumers if

Private & Public sectors aligned in tandem.

• Food safety is non-competitive
  ➢ Alignment of 1\textsuperscript{st}, 2\textsuperscript{nd} 3\textsuperscript{rd} party auditing

• Private sector is responsible and will provide access & transparency
  ➢ GFSI is moving this direction

• Public sector has regulatory authority
  ➢ What can private sector provide?

• Agree on:
  ➢ What is being checked
  ➢ How system works
  ➢ Who is competent to check