



FROM ISO 22000 TO FSSC 22000

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PRACTICALITIES

- You're all muted, please use Q&A functionality for questions
- This webinar will be recorded
- Recording and presentation will be shared via e-mail



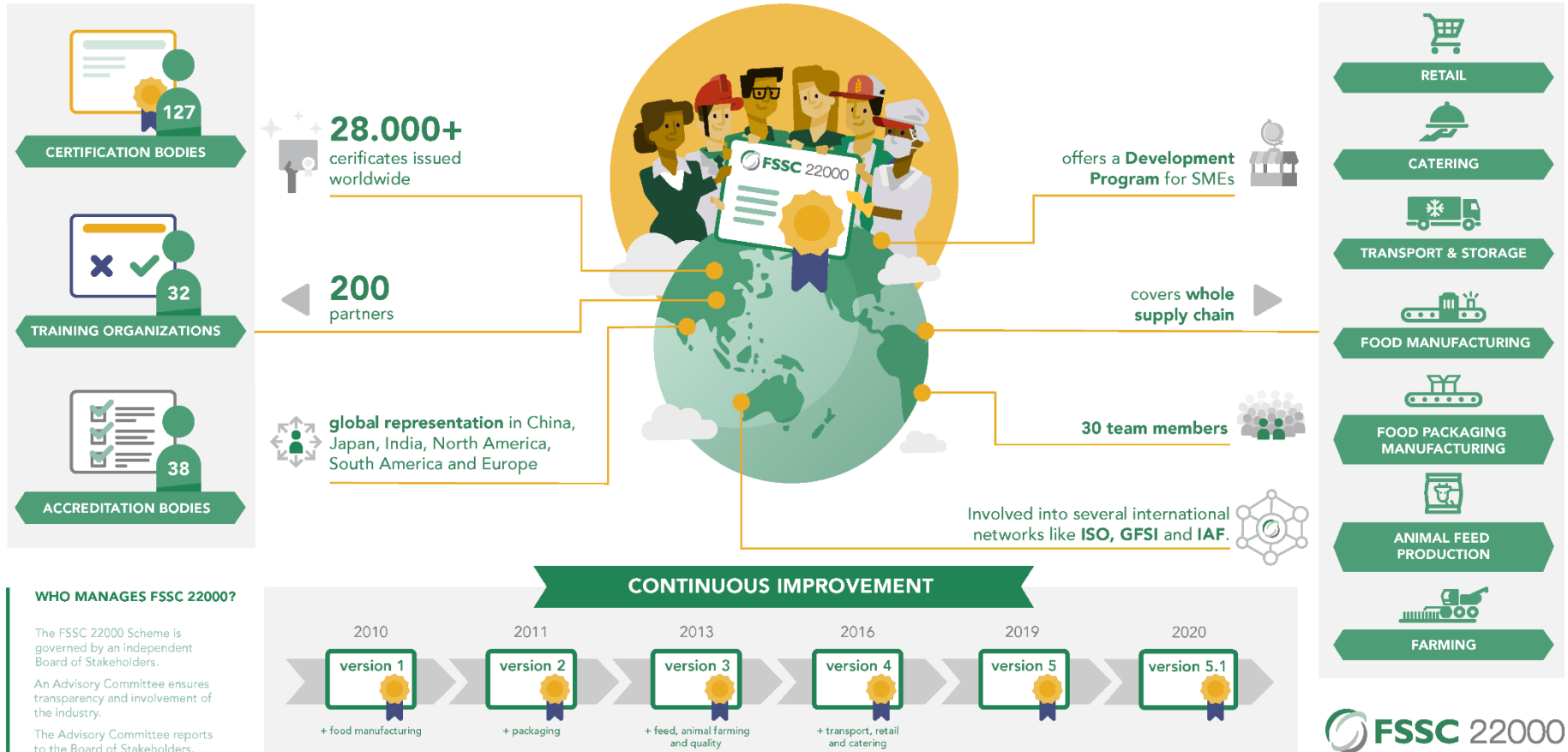


TODAY'S TOPICS

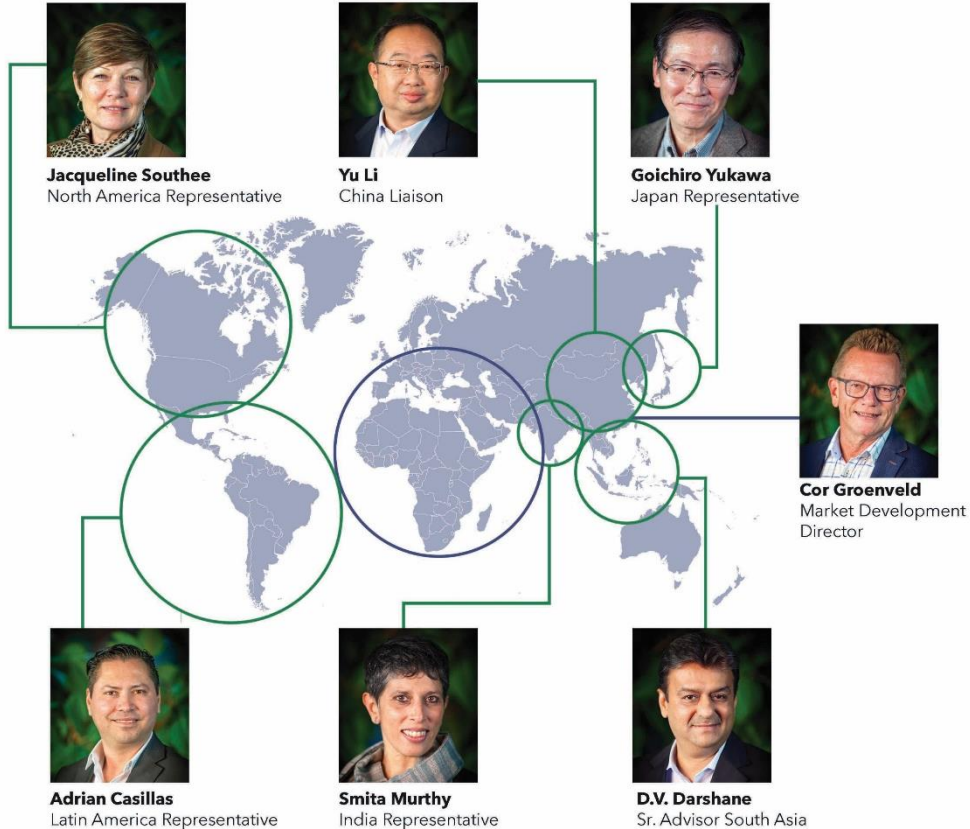
- Introduction FSSC 22000
- ISO 22000: global adoption
- Benefits for Certified Organizations
- Transition Process

INTRODUCTION FSSC 22000

OVERVIEW FSSC 22000



GLOBAL REPRESENTATION



Is your organization ISO 22000 certified?

POLL QUESTION

WHAT IS THE GLOBAL ADOPTION OF ISO 22000?

NUMBER OF CERTIFICATES



- Global: 33,502 ISO 22000 certificates
- Most in Asia, Western Europe and Eastern Europe

Asia	Western Europe	Eastern Europe	Middle East	Africa	Latin America	North America	Australia	Total
19.709	6.688	3.440	1.532	842	791	153	147	33.502
58,8%	20,6%	10,3%	4,6%	2,5%	2,4%	0,5%	0,4%	100%

- Mostly in category C
- Estimate: 60 % of ISO 22000 certified organizations also holds FSSC 22000 certification
- Number of stand-alone ISO 22000 certificates: 13,400

Source: ISO survey 2019

TOP 30 COUNTRIES WITH ISO 22000 CERTIFICATES

	ISO 22000	FSSC 22000
China	12144	3015
India	2050	1666
Greece	2042	340
Japan	1360	2757
Italy	1008	569
Taiwan	882	320
Romania	639	218
Turkey	635	630
Spain	608	438
Sri Lanka	568	126
Poland	532	302
France	503	510
Viet Nam	470	319
Russian Federation	450	788
Germany	436	563

	ISO 22000	FSSC 22000
Malaysia	418	333
Indonesia	411	451
Netherlands	399	897
Thailand	381	483
Ukraine	363	230
Egypt	334	199
Korea (Republic of)	322	881
Bulgaria	310	179
Portugal	306	111
Mexico	245	958
Saudi Arabia	228	73
Singapore	226	93
Pakistan	217	258
United Arab Emirates	216	102
Cyprus	203	37

30 (18%) of 136 countries
=
29.000 (86%) of 33.500
ISO 22000 certificates

Source: ISO survey 2019 | FSSC publicly available register of certified organizations

WHAT ARE THE BENEFITS FOR ISO 22000 CERTIFIED ORGANIZATIONS?

SHARED BENEFITS

	ISO 22000	FSSC 22000
Management System Approach	✓	✓
Harmonized Structure (HS): possible to integrate with other Management Systems, including combined audits	✓	✓
Science based: <ul style="list-style-type: none">➤ developed by international experts➤ trustworthy	✓	✓
Covers HACCP Codex Alimentarius	✓	✓
Focus on Continuous Improvement of the FSMS	✓	✓
Risk Based Approach	✓	✓
(Full) food supply chain coverage	✓	✓
Focused on the 'how' and on results <ul style="list-style-type: none">➤ opposite to more prescriptive Certification Programs, focusing on the 'what'	✓	✓

ADDITIONAL BENEFITS OF FSSC 22000

	ISO 22000	FSSC 22000
GFSI recognized and as a result globally accepted		✓
Certification Program of choice for many global food companies		✓
Visibility through publicly available register of Certified Organizations on FSSC 22000 website		✓
Robust Integrity Program <ul style="list-style-type: none">➤ leading to reliable audits and certification		✓
Applicable sector specific technical specification for PRPs fully included: ISO/TS 22002-xx or PAS 221 (retail & wholesale)		✓
Collaboration with major international associations within the consumer goods industry and retail and authorities		✓
Agility through leveraging additional requirements as needed <ul style="list-style-type: none">➤ addressing instant Food Safety issues		✓

FSSC FOOD SUPPLY CHAIN SECTORS



CERTIFIED TO FSSC 22000

Some examples of global companies having adopted FSSC 22000:

- ✓ Cargill
- ✓ The Coca-Cola Company
- ✓ FrieslandCampina
- ✓ Mars
- ✓ Metro
- ✓ Nestlé
- ✓ Unilever

[Click here to view all
FSSC 22000 certified organizations](#)

COLLABORATION WITH INTERNATIONAL ASSOCIATIONS

Some examples of collaboration with international associations:

- ✓ China National Food Industry Association
- ✓ FoodDrinkEurope
- ✓ ISO
- ✓ Retailers Association of India
- ✓ The Global Food Safety Initiative (GFSI)
- ✓ UNIDO
- ✓ United Nations Global Compact

FSSC 22000 INTEGRITY PROGRAM

- FSSCs' system of ongoing monitoring to cover all activities of licensed CBs to ensure compliance with Scheme requirements.

- ✓ **LEADING TO RELIABLE AUDITS AND CERTIFICATION**

- Together with FSSCs' independent and nonprofit character, the Integrity Program provides trust in the certification process.

- ✓ **LESS OCCURRENCE OF SECOND PARTY AUDITS**

HOW ABOUT COMPLEXITY AND COSTS?

- ✓ Additional FSSC 22000 Scheme requirements are contributing to more robust audits and certification; and this leads to continuous improvement and trust by clients and consumers.
- ✓ Agility to address instant Food Safety and other relevant issues is a big advantage (e.g., Covid-19).
- ✓ A more sophisticated Scheme meets the requirements of a more complex Food Safety environment.
- ✓ Guidance documents available to assist with implementing and managing FSSC 22000.
- ✓ Additional audit time required compared to ISO 22000 is limited when considering the return on investment and added benefits.
- ✓ Annual certification fee relatively low compared to other GFSI recognized Certification Programs.

HOW TO TRANSITION FROM ISO 22000 TO FSSC 22000?

FROM ISO 22000 TO FSSC 22000



- The video is available on the [media page](#) of the FSSC 22000 website.

STRUCTURE OF FSSC 22000

ISO 22000

ISO 22000 fully applied

**SECTOR
SPECIFIC
PRPs**

Technical specifications for Pre-Requisite Programs

**ADDITIONAL
FSSC 22000
REQUIREMENTS**

To ensure consistency and integrity,
To provide governance,
To add agility, addressing emerging Food Safety issues.

**Additional to
ISO 22000**

PRE-REQUISITE PROGRAMS



PRPs

It's not new, ISO 22000 already requires that:

- 8.2.1 The organization **shall** establish, implement, maintain and update PRP(s) to facilitate the prevention and/or reduction of contaminants (including food safety hazards) in the products, product processing and work environment.

- 8.2.3 The organization **should** consider:
 - a) the applicable part of the ISO/TS 22002 series;
 - b) applicable standards, codes of practice and guidelines.

In FSSC 22000 this is a **shall!**
But (part of) requirements
might already be implemented

OVERVIEW OF TECHNICAL SPECIFICATION

ISO/TS 22002-1:2009 Prerequisites for food manufacturing

ISO/TS 22002-2:2013 Prerequisites for catering

ISO/TS 22002-3:2011 Prerequisites for farming

ISO/TS 22002-4:2013 Prerequisites for food packaging manufacturing

ISO/TS 22002-5:2019 Prerequisites for transport and storage

ISO/TS 22002-6:2016 Prerequisites for animal feed

BSI/PAS 221:2013 Prerequisites for retail

FSSC ADDITIONAL REQUIREMENTS (PART 2: CHAPTER 2.5)

Part of these requirements might
already be covered by the FSMS!

**ADDITIONAL
FSSC
REQUIREMENTS**

1	Management of services and purchased materials
2	Product labeling
3	Food defense
4	Food fraud mitigation
5	Logo use
6	Management of allergens (for categories C, E, F1, G, I, K)
7	Environmental monitoring (for categories C, I, K)
8	Formulation of products (for category D)

9	Transport and Delivery (for category F1)
10	Storage and warehousing
11	Hazard control and measures to prevent cross contamination (for categories C, I)
12	PRP verification (for categories C, D, G, I, K)
13	Product development (for categories C, D, E, F, I, K)
14	Health status (for category D)
15	Requirements for organizations with multi-site certification (for category A, E, F1, G)

THE TRANSITION PROCESS IN STEPS

- Get information on the FSSC 22000 requirements: ISO 22000, + appropriate technical specification (ISO/TS 22002-x or PAS 221) + additional FSSC 22000 requirements.
- Perform a gap analysis against the relevant FSSC 22000 requirements (not mandatory but supporting in identifying and closing any gaps in your system).
- Select a licensed FSSC certification body from the list available on our website (including (sub)categories they are approved for and in which countries they operate).
- Request the certification body to provide a proposal for the FSSC 22000 certification audit.
- The certification body can inform you of all the details of the transition process.

TRANSITION AUDIT

(FSSC 22000: PART 3: CHAPTER 5.8)

- A valid ISO 22000 certificate with equivalent scope is required.
 - Transition audit is stage 2 audit: a start of a new 3-year FSSC 22000 certification cycle.
 - Duration (part 3: chapter 4.3.6):
 - 2/3 of the initial audit duration (calculation as per ISO/TS22003)
 - Minimum: 1 audit day + T_{FSSC}
- T_{FSSC} :
- 0,5 day: < 250 FTE and < 3 HACCP studies
 - 1 day: ≥ 250 FTE or ≥ 3 HACCP studies

SUMMARIZING THE TRANSITION

- The most efficient way to proceed from ISO 22000 to the GFSI recognized Certification Program = FSSC 22000.
- Relatively small step for ISO 22000 Certified Organization to meet FSSC 22000 requirements.
- Efforts depend on the content and implementation of the ISO 22000 system.
- GAP analysis will identify any missing elements.
- The additional audit time required compared to ISO 22000 is rather limited compared to the benefits it brings.

**THANK
YOU**



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