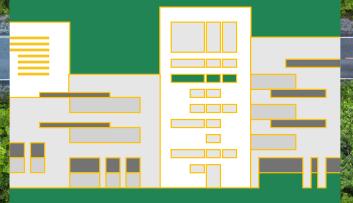
VALUE OF DATA SHARING



Guido Dinjens - FSSC Samuel Barrett - YUM!

15 June 2023







TOPICS

- **01.** Big Data
- **02.** FSSC Data Value Chain
- **03.** FSSC Services
- **04.** YUM! Case Study

YELLENGE 1

What is your interpretation of these numbers?



DASHBOARD OF LIFE









35000



6500



5475



25*52*5

FSSC CREATES SECURE DIGITAL SOLUTIONS THAT ENABLES TRANSPARENCY & INFORMED DECISION-MAKING



BIG DATA

Big Data is critical to meet strategic objectives

Sharing insights is a must-have capability for business



Insights support:

- Management Information
- Baselines
- Performance Goals
- Benchmarks



Higher data quality will lead to better information



FSSC DATA VALUE CHAIN

FSSC - ISO 27001 Information Security

Industry Insights

Certification Bodies
FSSC audits

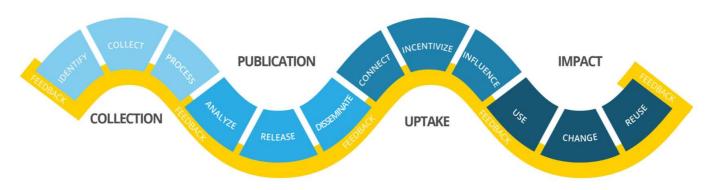
Audits at Industry

Upload to FSSC Assurance portal **IP** program

Industry

CB Insights

Industry Reports



PRODUCTION

USE



FSSC INDUSTRY REPORTS

Industry Trends

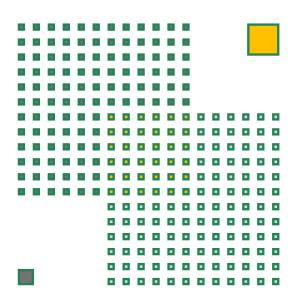
Non-Conformities

Performance Data





Benchmarks





FSSC ON-SITE - LAUNCHED Q1



> Why

 Provide real-time access to public register on validity and actively retrieve certificate status of FSSC 22000 certified organizations

> Features

- Select your certified organizations
- Receive active updates on Certification Status
- Create an API to support data integration

Target Group

 Any organization that is interested in real-time information on FSSC 22000 certification

- Supply Chain / Procurement
- Retail / Service Providers



YELLENGE 2

What is your view on data sharing?

OPEN-UP - IMPACT



FSSC IN-SITE

> Why

Actively manage/monitor the performance of your own certified facilities

> Features

- Create Dashboards
- Review Non-conformities
- Easily Accessible Data/Review Trends
- Benchmarking sites to FSSC database

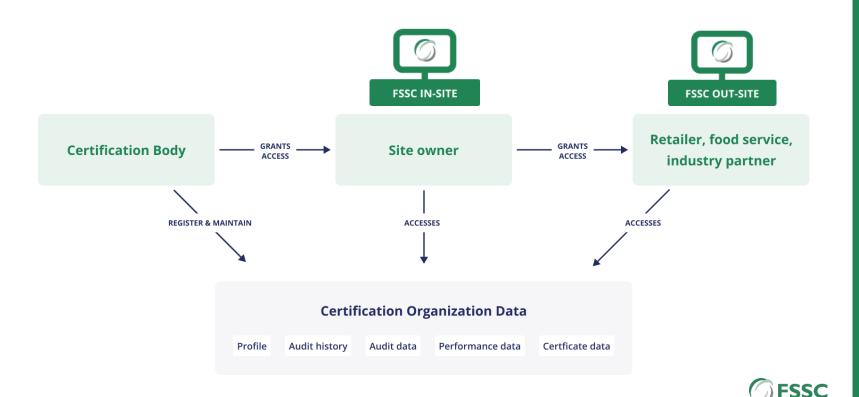
> Target Group

• Brands with > 5 certified organizations





FSSC DATA SHARING VALUE CHAIN



FSSC OUT-SITE

> Why

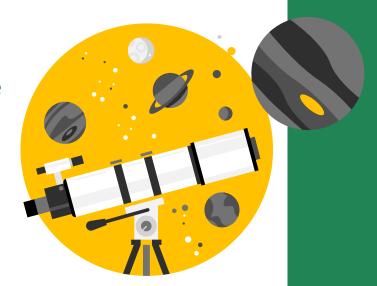
- Supply Chain Transparency / Performance
- Interactive Data Exchange

> Features

• Certified Organizations can actively provide access to externals on their performance

> Target Group

- Supply Chain Actors
- Procurement
- Retail
- Industry partners





YELLENGE 3

Insights for Certification Bodies:

WHAT DO YOU NEED?



THE YUM! BUSINESS CASE

INTRODUCING YUM!

World's largest Restaurant Group operating more than 50,000 restaurants









Operating in 150 countries with 1.6m team members

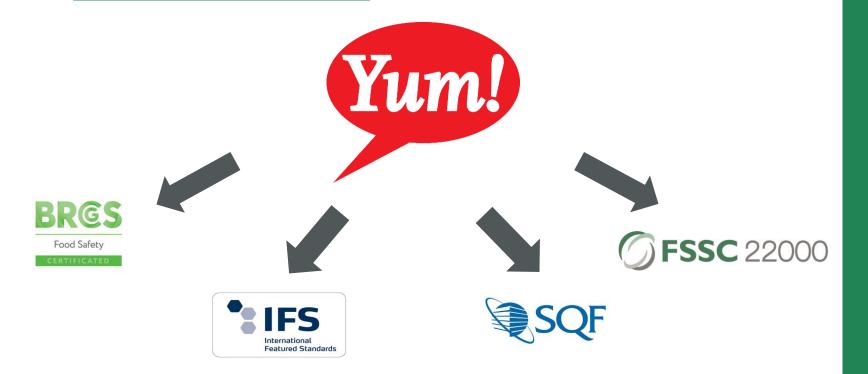
Working with more than 6000 suppliers around the world



Serving up 'Trust in Every Bite' to millions of customers every single day



YUM! SUPPLIER REQUIREMENTS





THE CRITICALITY OF DATA TO YUM!

Public Certification Data:

All the data available on the FSSC Certificate and the Public Directory (FSSC ON-SITE)

- Reducing our time spent administrating compliance
- Providing a live supplier status view for our teams
- Reducing the risk of falsified information
- Supporting Risk Management

Private Certification Data:

Detailed data from the FSSC Audit including Non-conformances and corrective Actions (FSSC OUT-SITE)

- Supports our understanding of supplier performance
- Enables our team to understand actions completed to support food safety
- Removes the requirement for additional Yum! 2nd party audits



HOW WE PLAN TO UTILIZE PERFORMANCE DATA









Risk and Performance Monitoring Understanding
Trends and
Gathering
Insights

Focused
Education and
Continuous
Improvement
Programs

Supports Continued Access to Supply

A tool to support and develop supplier relationships, not a tool to punish.



BENEFITS AND CHALLENGES

Benefits

- Yum! will have the strongest view of supplier performance across all certified sites.
- Supplier data reduces the need for Yum! activities like 2nd party auditing.
- Allows Yum! to focus resources in the right places.

Challenges

- Yum! relies on suppliers granting us access to their audit data.
- Not all schemes have systems that have API functionality, like the FSSC system.
- So much data relies on significant work to identify insights.

We need to be clear and upfront with suppliers on why we want access to their audit data and how we plan to use it. Data sharing should be a collaborative exercise with mutual benefits to suppliers.



OUR PARTNERSHIP WITH FSSC

FSSC ON-SITE

Yum! were early adopters and supported system trials prior to launch

Now, Yum! have an API connection between FSSC and our supplier management tool

FSSC OUT-SITE

Yum! have committed to support FSSC with the co-creation of OUT-SITE

We will be working with our existing supply base to request access to performance data

The development of FSSC IT capability significantly increases our ability to support FSSC 22000 implementation in our supply base and is a critical element to Yum!'s evolving supplier management program



ROUNDTABLE DISCUSSION YELLENGE 4

What is the role of the Certification Bodies and Accreditation Bodies in sharing data?

- > Please present the 3 key outcomes per roundtable
- > 10 minutes to discuss
- Appoint 1 representative per table
 - Present outcome in Yellenge



THANK YOU







@FoundationFSSC



questions@fssc.com



Foundation FSSC



+31 (0) 183 64 50 28