



TOPICS TO BE COVERED

	Who is METRO Cash & Carry?
>	Why we developed a food safety program for Logistics operations?
>	What is this program about?
>	How this program has helped our global Logistics operations?
>	Why it is beneficial for you to support this program?



METRO CASH & CARRY – A CORE BRAND OF METRO GROUP WHOLESALE & FOOD SPECIALIST COMPANY

METRO GROUP

Wholesale & Food Specialist Company

A leading international wholesale and food service business group

We are a leading international wholesale and food service business group and dedicated food specialist with a customer base in wholesale in 35 countries in Europe and Asia.









Cross-functional companies

METRO GROUP Wholesale and Food Specialist company sales 2015/16: €37 billion

Status: 30 September 2016

METRO GROUP

Wholesale & Food Specialist Company

METRO'S SUPPLY CHAIN









METRO delivery

21 million Consumers









Distributors / **Importers**









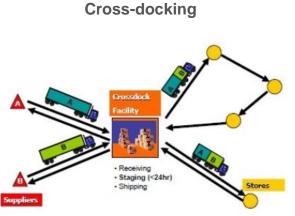




Country WHs

Flow types:





Format:

Mainly 3rd party Logistics



LOGISTICS MARKET

We have these market conditions...













LOGISTICS MARKET

But we can have also these...













MATURE MARKETS FOR GFSI RECOGNISED LOGISTICS SCHEMES

Country	* IFS Logistics			GLOBAL STANDARD FOR STORAGE & DISTRIBUTION			Mature marke
	2013	2014	% Change	2013	2014	% Change	
Austria	,		1				Yes
Belgium							Yes
Bulgaria							NO
China				\Box			NO
Croatia							NO
Czech Rep. / Slovakia							Yes
Denmark				\vdash \dashv			NO
France							Yes
Germany							Yes
Greece				\vdash	_	- -	NO
Hungary							NO
200							NO
tely				\vdash \dashv			Yes
Japan				\vdash			NO
Catakhetan							NO
Netherlands)				\vdash			Yes
Moloova							NO
Pakistan				\vdash			NO
Poland				\vdash			NO
Portugal				\vdash \dashv			NO
Romania				\vdash		_	NO
Russia							NO
Sarbia							NO
Spein							Yes
Turkey				\vdash		_	NO
Ukraine				\vdash			NO
Vietnam			-	\vdash		- -	NO





FOOD SAFETY CULTURE

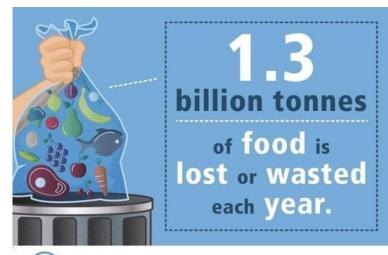




FOOD LOSS / WASTE







Food and Agriculture Organization

of the United Nations

#foodwaste



SOLUTION

Global Markets Logistics Program

KEY CHARACTERISTICS OF THE PROGRAM:

- To support Logistics companies, where certification would be unattainable because of:
 - size
 - lack of technical expertise
 - market conditions/maturity
- It is the pathway for Logistics companies to food safety, certification
 & continuous improvement
- It is a voluntary, free access food safety capacity development program, that ensures food safety in a cost-effective way
- It considers both warehousing as well as transport operations

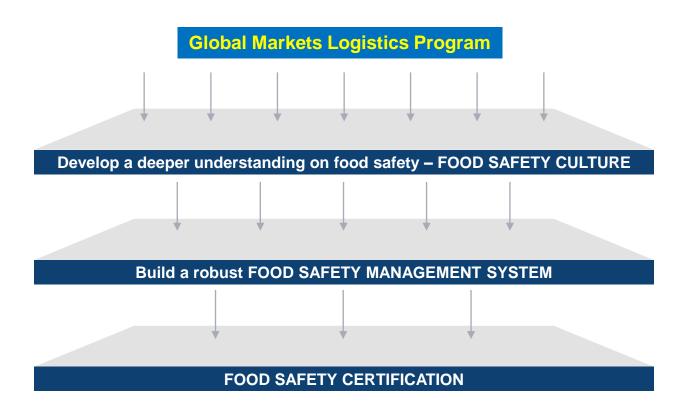








THE STEP BY STEP APPROACH OF THIS PROGRAM





THE DEVELOPMENT PROCESS



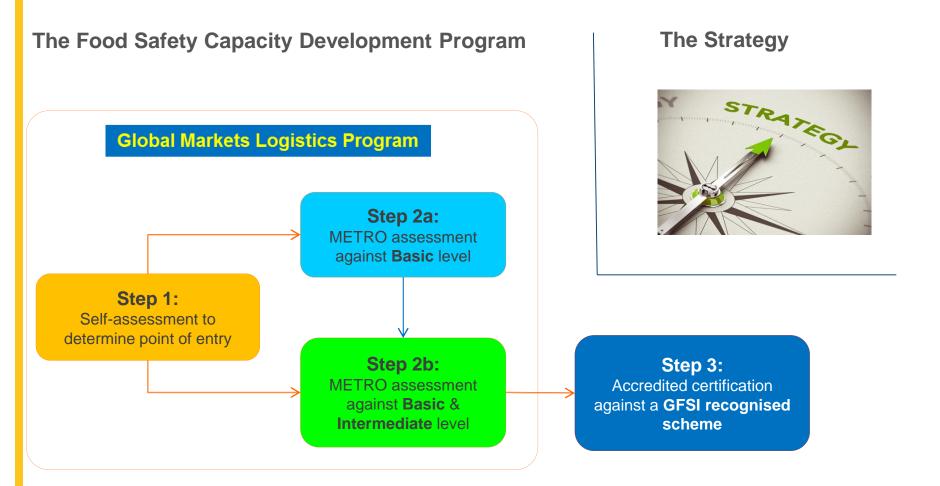
Global Markets Logistics Program



LSP development process – Food safety culture development process



THE FOOD SAFETY PROGRAM & STRATEGY





THE TOOLBOX



Program protocol





Training & competency framework



User guidance

QUICK WINS OF THIS PROGRAM

Helps the users to start building a food safety culture in their organisations Manages to speed up and simplify the process

Engages LSPs to develop a food safety management system and get into a route of certification

METRO GROUP
Wholesale & Food Specialist Company

BENEFITS FOR RETAILERS, BRAND MANUFACTURERS & FOOD SERVICE





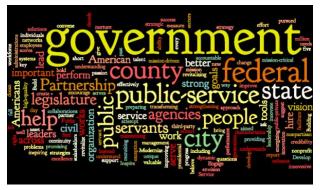


- Ensure food safe supply chains
- More efficient supply of the markets through the reduction of product withdrawals/recalls, increase of product availability
- Brand protection
- More customer/consumer satisfaction through reduced complaints, increased quality & availability.
- The convergence across shared supply chains saves money, improves market linkages and simplifies global trade



BENEFITS FOR GOVERNMENTS & REGULATORS

- Further strengthening the farm to fork food safety protection for consumers
- Supporting the work of National Food Safety
 Authorities by building up and optimizing a
 structured supply chain regarding food safety
- Contributing to the more efficient and effective management by the governments of food safety incidents, food loss and sustainability of supply chains







BENEFITS FOR LOGISTICS COMPANIES







- Engagement in this program develops business and enables local, regional and international trade
- Certificated companies are more disciplined, efficient and have a competitive advantage
- Working within the program will drive continuous improvement and provide a framework for a legal defence
- Logistics companies that followed already this program managed to built a robust food safety management system and achieved an easier & quicker access to certification.



CHALLENGES

- Lower penetration of food safety mentality in logistics companies
- Low number of food safety trained/educated personnel in logistics companies





- Significant differences between countries regarding the market level of logistics operations
- Complexity of the **logistics flows**





- Continue the implementation of this program in all countries we operate
- Engage Food Safety Scheme owners to include such a program in their portfolio of solutions (IFS already on board from June-2016)
- Open the collaboration between the different stakeholders of the food supply chain. Food safety shall not be an area of competition but collaboration. METRO is open to collaborate and provide full access to every interested company
- Lets work all together under the umbrella of GFSI for creating a Global Markets program for Logistics









THANK YOU FOR YOUR ATTENTION!

CONTACT

Nikolaos Bessas

Head of Global Supply Chain Quality Assurance

METRO GROUP Wholesale & Food Specialist Company

Metro-Strasse 1 40235 Duesseldorf Germany

Phone: +49 (0) 211 / 969-2254

Mobile: +49 (0) 151 / 1151 14919

Mail: nikolaos.bessas @ metro.de

www.metrogroup.de

