



# The Food & Beverage supply chain

Risks and consequences

- More than 20 years experience working with quality, safety, risk, compliance, standards and regulations and supply chain management
- Focusing on the Food & Beverage sector
- Previously worked as a Quality Manager for United Biscuits and Outbound Logistics Quality Manager for Allied Distillers



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# About Ideagen

Ideagen brings clarity and confidence to the safe hands and trusted voices protecting our world. By unifying deep regulatory expertise and innovation with affordable, best-in-class software we provide trusted, meaningful intelligence to regulated and high-compliance industries such as life sciences, healthcare, banking and finance, aviation, defense, manufacturing and food & beverage.

- Quality, safety and supply chain software solutions
- Our customers include 65% of the top 20 global food & beverage companies. Including leading brands like Heineken, Britvic, Krispy Kreme, C&C Group, Nomad Foods and more
- Ideagen Quality Management voted 'Leader' in Fall 2023 G2 quarterly review



# Contents

- **Exploring supply chain risk management**
- **Effectively managing supply chain risks**
- **Dealing with supply chain disruption**
- **Ensuring your FSMS complies with ISO 22000, 9001, 45001 and other standards and regulations**

# Supply chain risk management explained

“ Supply Chain Risk Management is the implementation of strategies to manage everyday and exceptional risks along the supply chain based on continuous risk assessments being performed; with the objective of reducing vulnerability and ensuring continuity”

“ Apply risk management process tools, with partners in a supply chain or on your own to deal with risks and uncertainties, caused by or affecting logistics related activities or processes within the supply chain”





# Effective supply chain risk management

- Determine the risks and opportunities that need to be addressed to ensure that your FSMS can achieve objectives and produce the desired effects & outputs
- Reduce and prevent undesired effects and achieve continual improvement
- Integrate these into the FSMS processes and evaluate the effectiveness of these actions



# Risk management principles

- Risk identification
- Risk assessment
- Risk action management
- Risk reporting and monitoring



# External and internal risks

## External risk



## Internal risk







Supply chain disruption and  
**Supply chain resilience**



# Supply chain resilience

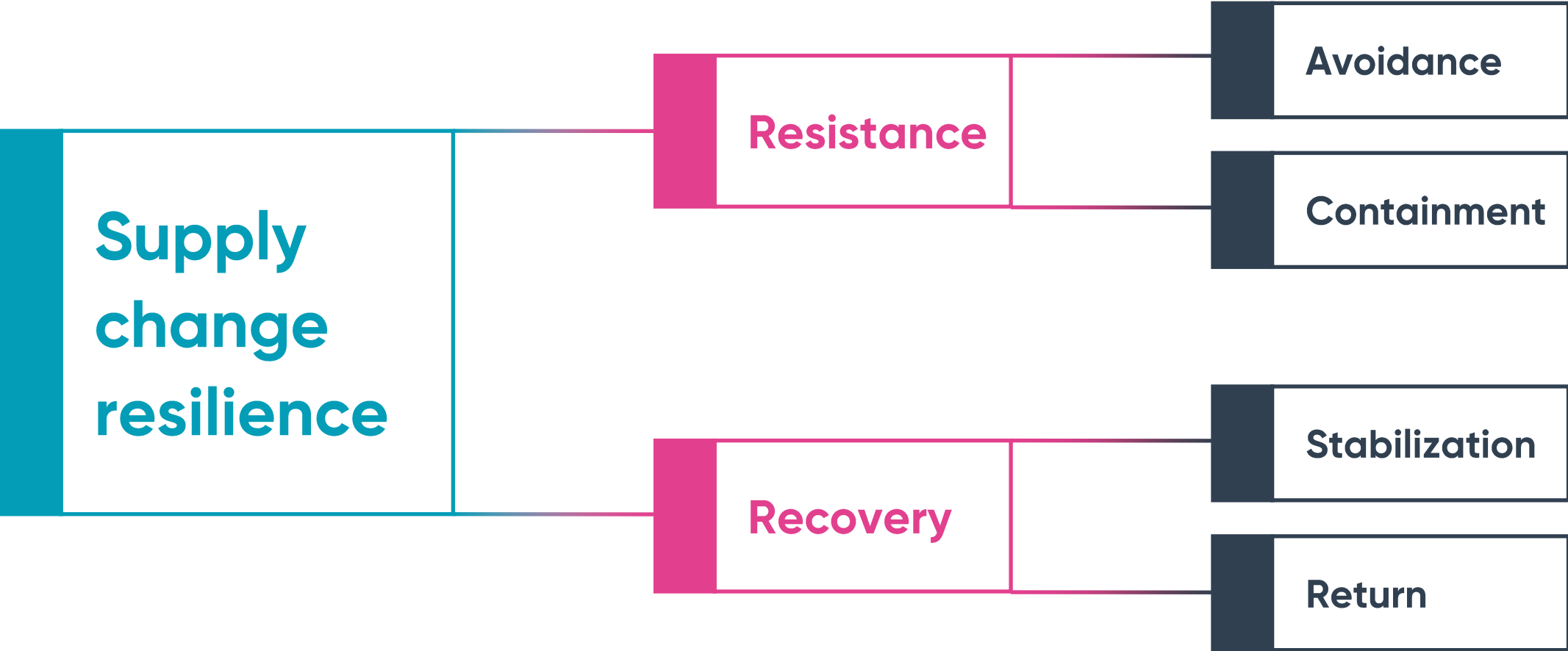
“ What is your ability to survive, adapt, recover and grow from a disruption in the face of turbulent change”

## Focuses on

- Reducing the consequences of major disruptions
- Originally aimed at disruptions that:
  - You did not see coming
  - Are high impact, low probability



# Supply chain resilience



# Ensuring compliance

With ISO 22000, 9001, 45001, GFSI, BRCGS and more...

1

- Understanding the organization and its context

2

- Understanding the needs and expectations of the interested parties

3

- Determining the scope of the FSMS

4

- Establishing criteria for the processes (internal and external)

5

- Implementing control of the processes (internal and external)

6

- Keeping documented information to demonstrate that the processes have been carried out as planned

# The solutions

## Ideagen Quality Management & Ideagen Quality Management – Food & Beverage Edition

**Ideagen Quality Management** seamlessly integrates with your existing processes and acts as the backbone of your organization. With workflow automations and comprehensive document management, our system empowers your team to identify and rectify any issues before they arise.

**Ideagen Quality Management – Food & Beverage edition** digitalizes your supplier management, risk assessment, new product development, and customer communications to ensure complete and consistent food safety and quality. Track raw materials and product movement through your supply chain – from farm to shelf.





# Thank you!

Let's continue the chat!

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