Objectives and Scope

30 June 2020

Innovate, Impact, Inspire!

LUXEMBOURG CENTRE FOR LOGISTICS AND SUPPLY CHAIN MANAGEMENT





Outcomes (Failure Modes) of Disruptions

James B. Rice, Jr. and Federico Caniato

- 1. Supply
- 2. Transportation
- 3. Internal operations
- 4. Human Resources
- 5. Communications
- 6. Financial Resources
- 7. Distribution



Organizational Structure & Resilience





Procurement



Production



Marketing



Τ



Logistics



Local vs Global Sourcing

Visibility and Transparency in Supplier Network Focused automation /IOT

Excess operating capacity

Demand Forecast

Disruptive technologies from competitors

ve Digies from

Innovation in Information sharing

Digitization, Firewall

Operating Flexibility

Excess/Safety Lead Time

Maintains Cash flow

Insurances

Workforce safety and payments

Capacity, Capability and Experience



Supply



Internal operations



Communications; Distribution



Communications; Internal operations



Transportation



Financial Resources



Human Resources

ACTING NoW

Tool for Resilience

Develop a common tool for companies in Luxembourg to develop and share best practice in risk management toward a resilient organization.

SCOPE OF THE TOOL



Assess



Identify

Assessment questions to reflect on core outcomes of disruptions

Dashboard to visualize company's strength & improvement areas



Mitigate

Best Practices and Standardization of risk management processes



Fit 4 Resilience

Thank You!

Any questions?

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