

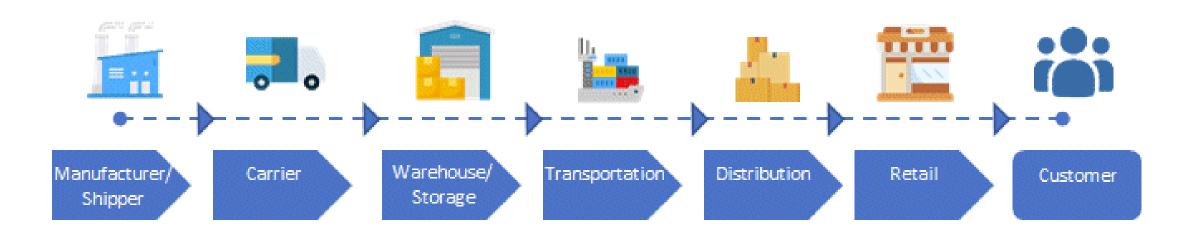


Enabling Sustainable Resilient Value Chains through Education

Elaine Moran – ITC Roundtable 24/02/2023

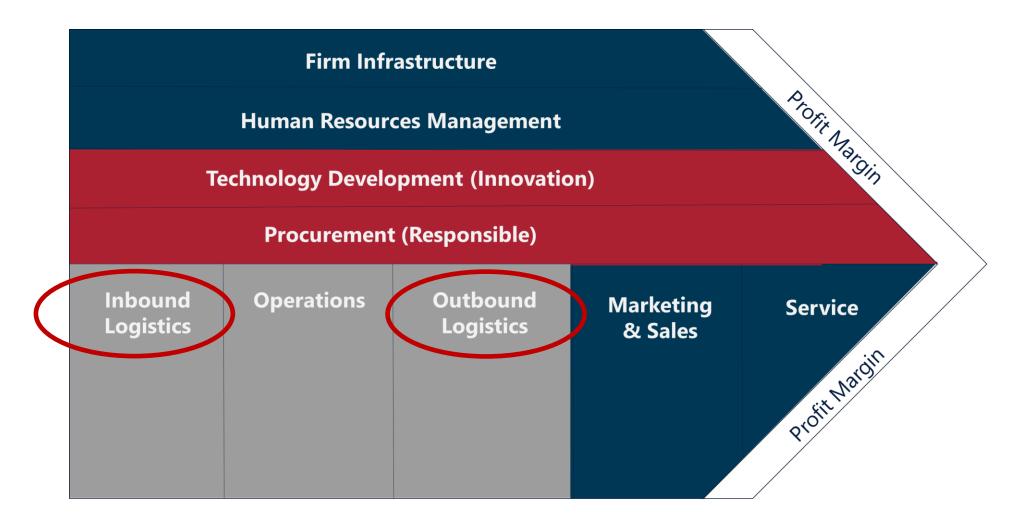
EPFL Logistics were Linear...





EPFL Then the Value Chain came...





Porter's Value Chain Model

EPFL Then Supply Chains went global...

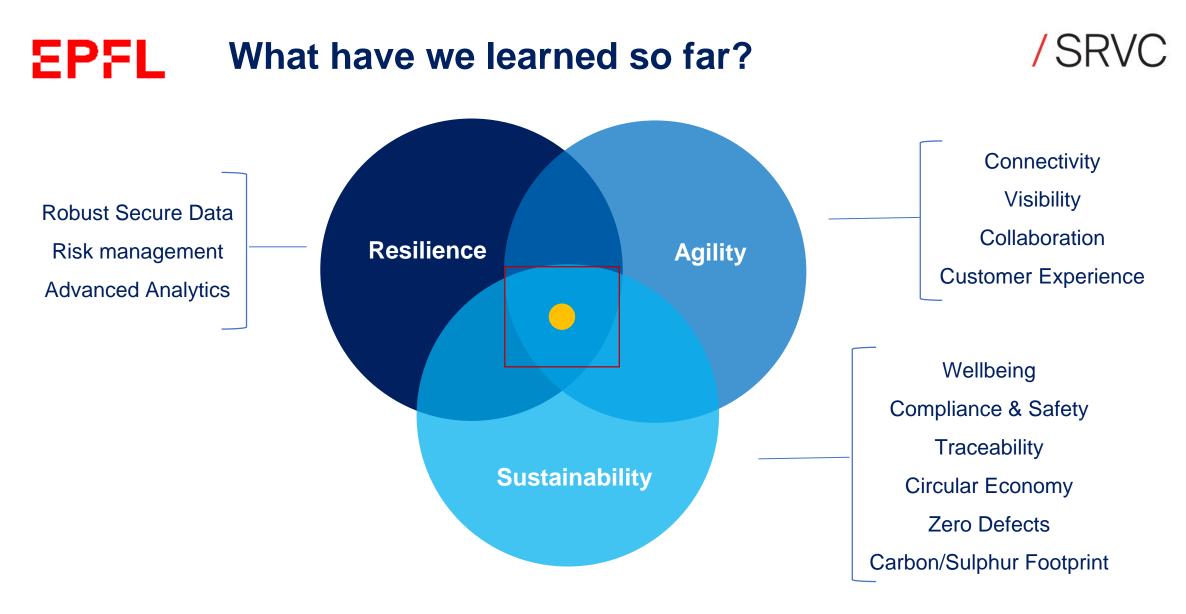




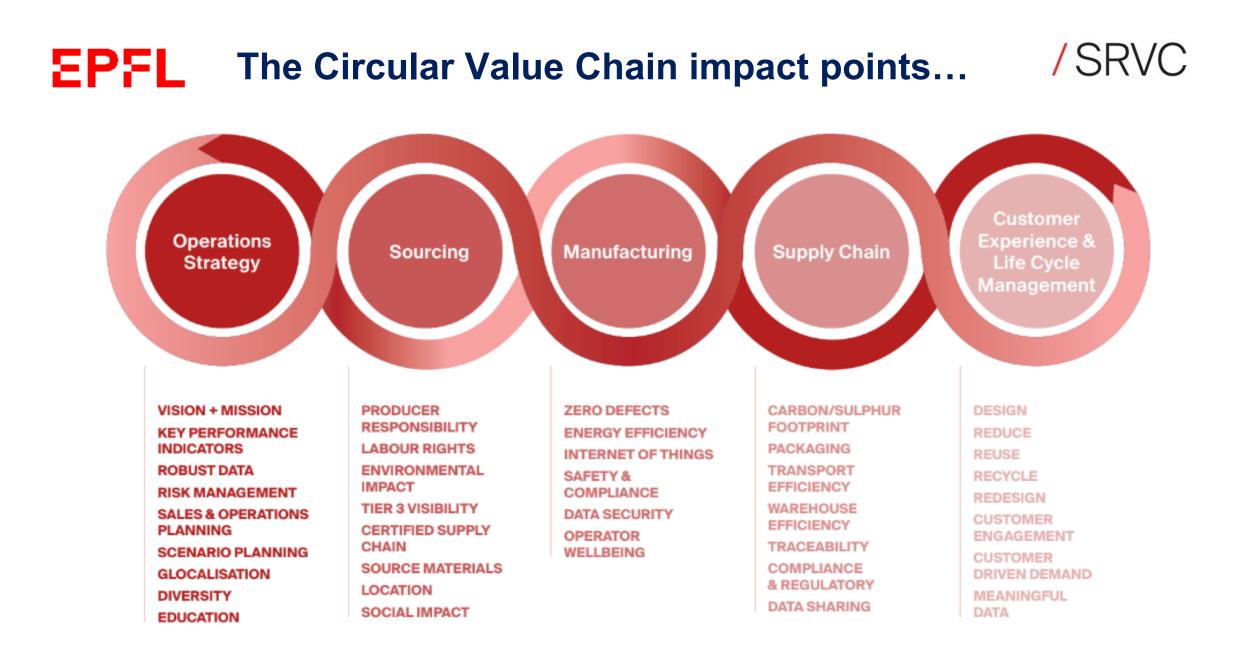
EPFL Then Global Supply Chains broke...



/SRVC



Resilient – Agile – Sustainable – Value Chains



EPFL SRVC Model 2023

EPFL Enable results through education of experts / SRVC

Experienced operations professionals are critical catalysts

for

wellbeing for all within planetary boundaries

through

Smart-secure-shared data management,

systems thinking decision making,

& collaborative change leadership.

EPFL SRVC Vision 2023



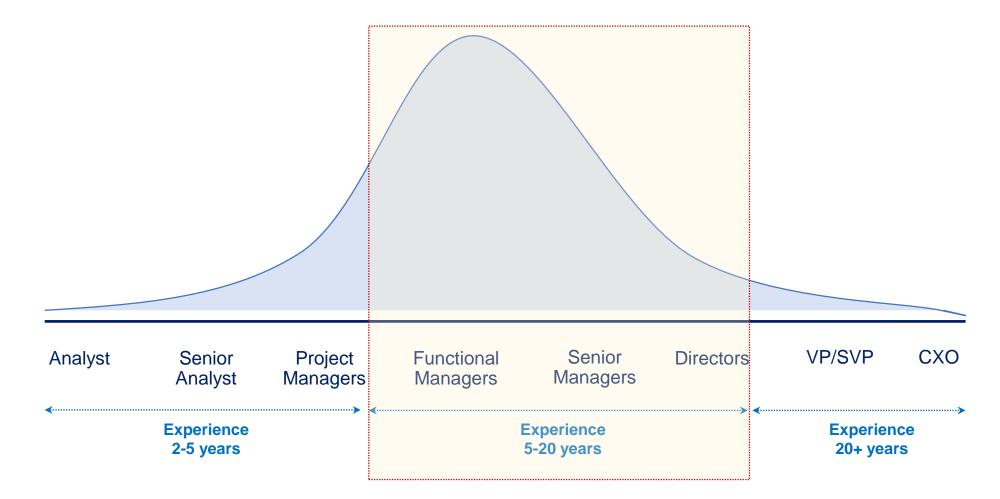


APPENDIX

EPFL Make a difference in every day decisions



We train professionals to bring responsible solutions to the decision table



A minimum of 5 years work experience is required

EPFL Resilient value chain management (RVCM) / SRVC

VALUE CHAIN MANAGEMENT Maximise the value of the end to end supply chain operations strategy Re-design, risk manage & scenario plan

OPERATIONS MANAGEMENT Move towards the new metrics SMART GREEN LOGISTICS Make a measurable difference

SERIOUS BUSINESS SIMULATION GAME (ONLINE WEBINARS) Deeply understanding the various value chain stakeholder interests

EPFL **Circular value networks (CVN)**



Environmental Sustainability & Systems Thinking & Social Impact Assessment 2 Environmental & Social Impact Impact Reduction Assessment 1 **Circular Economy Responsible &** Chains 2 Traceable Value Chains 1

Responsible & Traceable Value

Rethinking the Global Supply Chain Model

BLUE CONNECTION SIMULATION GAME (ONLINE WEBINARS) Becoming catalysts of the transition towards circularity





Website: iml.epfl.ch

Email: Info.iml@epfl.ch