



Ontario/Canada - Food and Beverage Industry

- I. Three challenges
 - a. Access to technology
 - b. Skills and knowledge
 - c. Talent attraction

- II. Context
 - a. Food and Beverage Industry is Canada's largest manufacturing sector
 - b. About 6000-65000 processors across the country
 - c. >95% are SMEs
 - d. >65% of ON agricultural products purchased by F&B industry

- III. Access to Technology
 - a. High cost
 - b. Scale

- IV. Skills and knowledge
 - a. Trained employees
 - i. High turn-over, why train?
 - ii. "vicious" circle ("can't run without the person deserving training)
 - iii. Wages (can't afford to pay more)
 - b. Education
 - i. Business management (breakdown of costs, ROI)
 - ii. Advanced manufacturing
 1. Automation and robotics
 - a. Productivity, overall equipment effectiveness (OEE), IOT



- V. Talent attraction
 - a. Misconception of the industry ==> No interest in the industry

- VI. Recommendations
 - a. Access to technology
 - i. Easy, yet accountable, not free, funding
 - 1. Direct purchase of equipment
 - 2. R&D
 - ii. Goal: to create a Canadian equipment manufacturing industry

 - b. Business Management
 - i. Funding to support the hiring of full time employee(s) – not consulting services

 - c. Talent attraction
 - i. Funding to increase awareness and educate the public on the Food and Beverage industry and the opportunities that it offers (F&B Canada)

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