

TRITON FOODWORKS

Better Health • Better Taste • Better Planet



PROBLEM WE ARE SOLVING

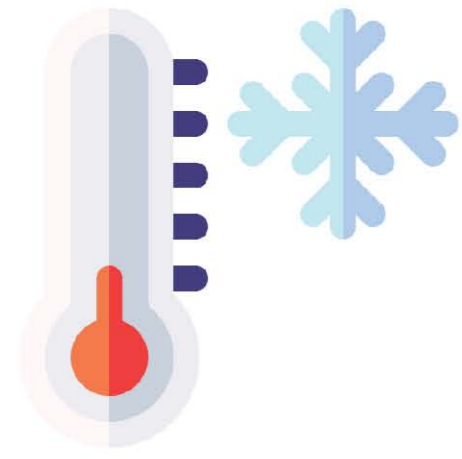
Fresh Fruits and Vegetables segment is **broken**, supply chain is **unreliable and inconsistent** and produce is grown and sold in an **unsustainable manner**.

Customers have two avenues to buy produce-

Farmer's Market	Retail Stores
Seasonal Availability	Low Shelf Life
Expensive	Bland
Inconsistent Supply	Not Fresh
Prone to contaminants	Chlorine Treated



PROBLEM WE ARE SOLVING



Extreme Weather and Seasonality



Supply Chain Disruptions

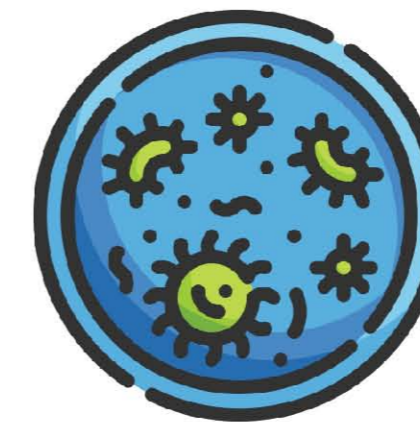


Canada's Trade Deficit

60% F&V Imported



Chemical and Pesticides



Food Contamination



OUR SOLUTION

Our solution is a food production & distribution system that demands less and gives more.

DEMANDS LESS	GIVES MORE
WATER	OUTPUT
LAND	TASTE
HARMFUL CHEMICALS	FRESHNESS
LABOUR	RELIABILITY
FOODMILES	NUTRITION
UNCERTAINTY	AVAILABILITY



HYDROPONICS

Growing food without soil

- YEAR ROUND FRESH PRODUCE
- PRODUCTION CLOSE TO CONSUMPTION
- CLIMATE CONTROLLED GROWTH
- NON GMO PRODUCE, PESTICIDE FREE PRODUCE
- PRECISION FARMING



OUR SOLUTION

Our farms use **2% Water, 1% Land** and **Absolutely Zero Chemicals** compared to conventional farms

INPUTS to grow 75 lbs/day of Leafy Greens	TRITON	CONVENTIONAL
WATER	36,500 Ltrs	18,25,000 Ltrs
LAND	320 Sq. Ft.	130,680 Sq. Ft.
HARMFUL CHEMICALS	0	345 Kgs
LABOUR	1	13
FOODMILES	<50 Miles	>2000 Miles
AVAILABILITY	Year Round	Seasonal



OUR UNIQUE SELLING PROPOSITION



In-House Farm Design & Execution Capabilities

50% Lower Setup Cost Than Competition



Plant Growth Protocols

Less Space and Less Electricity Requirement



Time Management of Growth Cycles

Lower Utilities Expenditures



Our Capabilities- 12 lbs/ sq. ft

Industry Average- 5 lbs/ sq. ft



Proprietary Nutrient Mix

Reduced Cost and Faster Growth Cycles



Our Capability- 40 SKUs

Industry Average- 7 SKUs

100+ SKUs in R&D



Special LED Lights

Faster Growth Cycles



Our Capabilities-

**Greenhouse
Vertical Indoor Farm
Container Farming**



