BIOENTERPRISE®

CANADA'S FOOD & AGRI-TECH ENGINE

A Circular Economy for Food

"…mimics natural systems of regeneration so that waste does not exist but is instead feedstock for another cycle."

- Ellen McArthur Foundation

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Key Elements

Transitioning to renewable and reusable resources

Redesigning waste out of the system

Preserving and extending existing resources

Redefining growth by focusing on society-wide benefits

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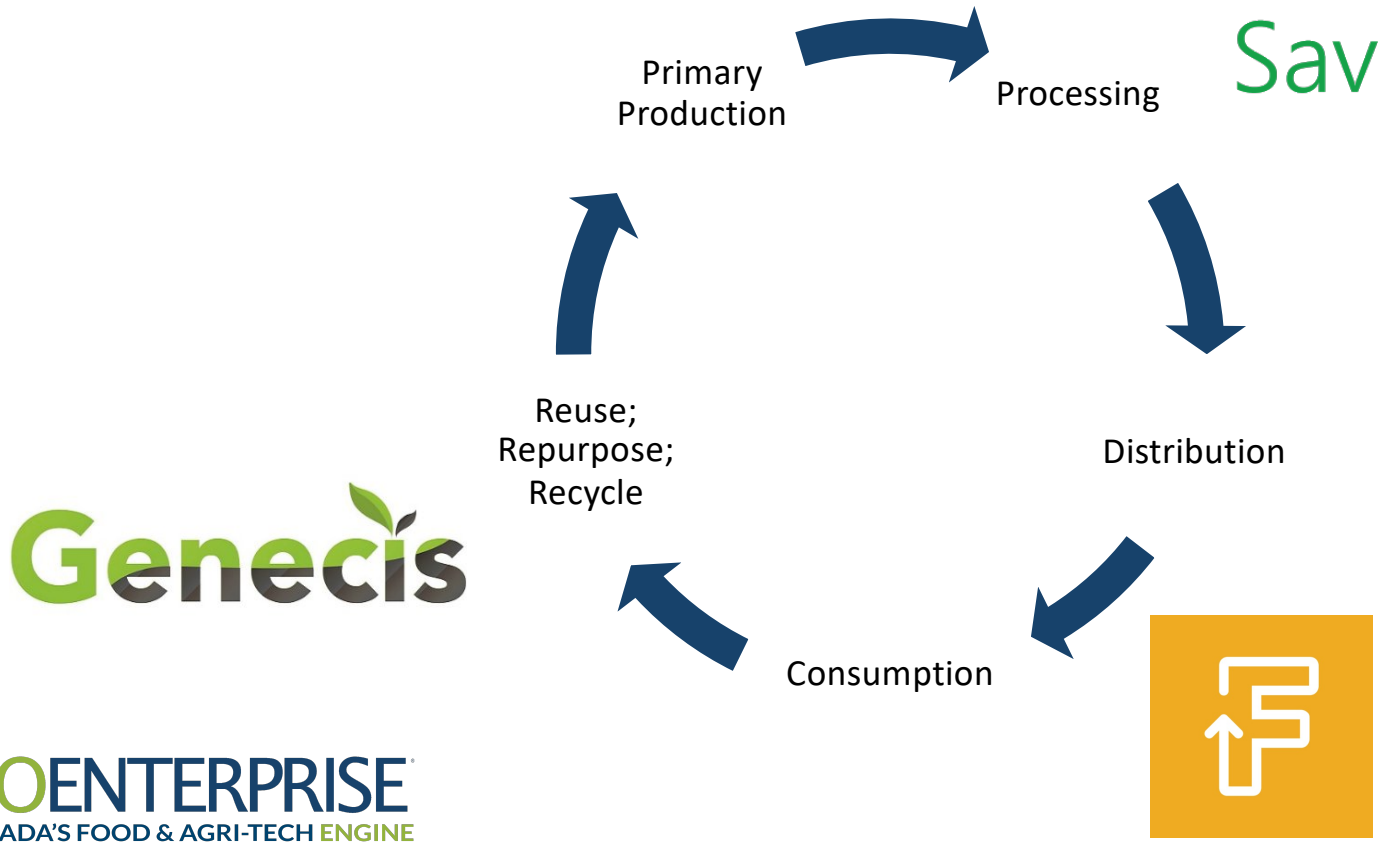
Reducing Waste Across the Supply Chain



Savormetrics

Genecis

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Savormetrics

Food Safe Analyzers – real-time analysis of produce, grains, meat & dairy products to **reduce food waste and save money**

- Real-Time Biophysical & Biochemical Quality Analysis
- Shelf-Life Prediction & Decay Curves
- Artificial Intelligence & Machine Learning
- Business Decision Support Software

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Feedback Inc.

- Feedback is a mobile platform that uses smart pricing to offer exclusive prices and reduce food waste at your favourite restaurants

- Restaurant owners optimize their bottom line through smart-pricing
- Reduces food waste and gives back to the community through donations

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Genecis

- Genecis Bioindustries uses a unique biological process **to convert food waste into biodegradable plastics** and other high-value materials.
- First cost-competitive PHA plastic – alternative to single-use plastics

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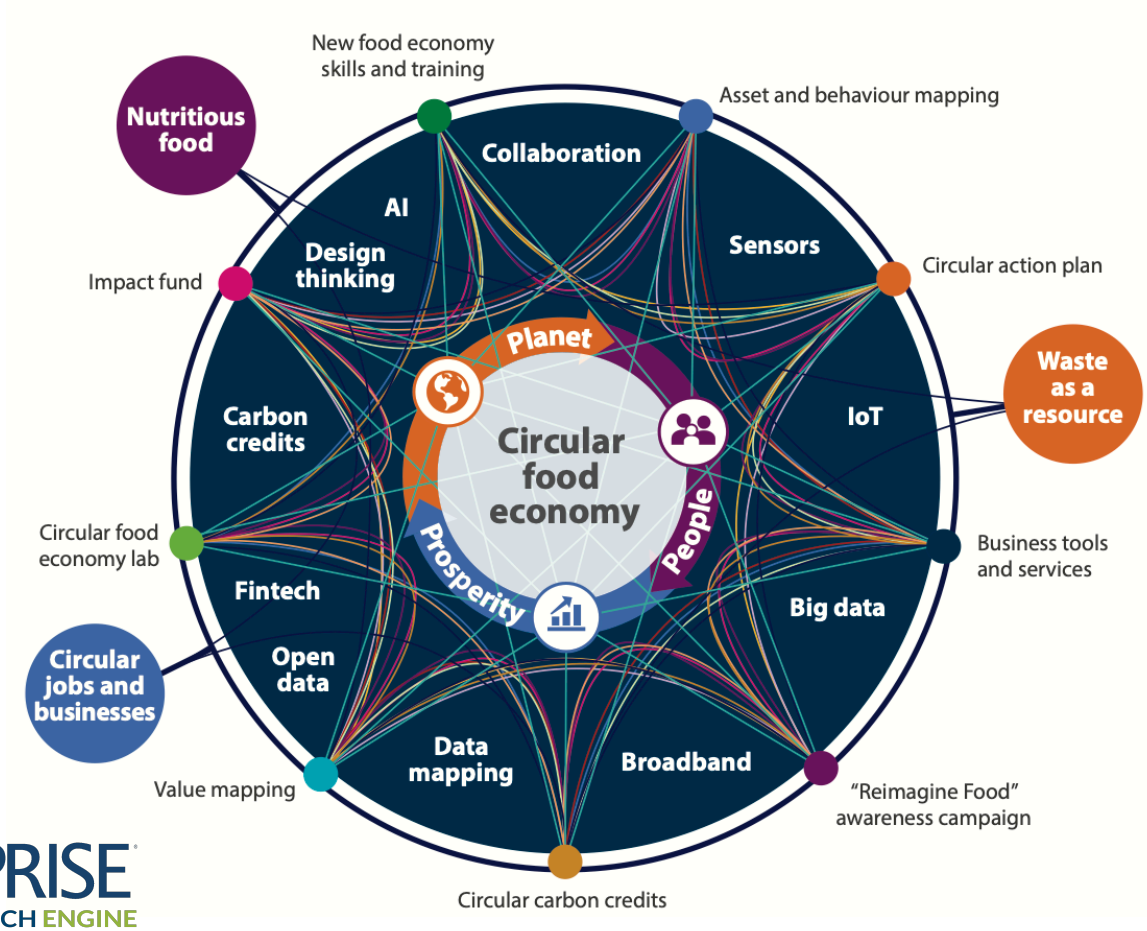
Canada's first circular food economy



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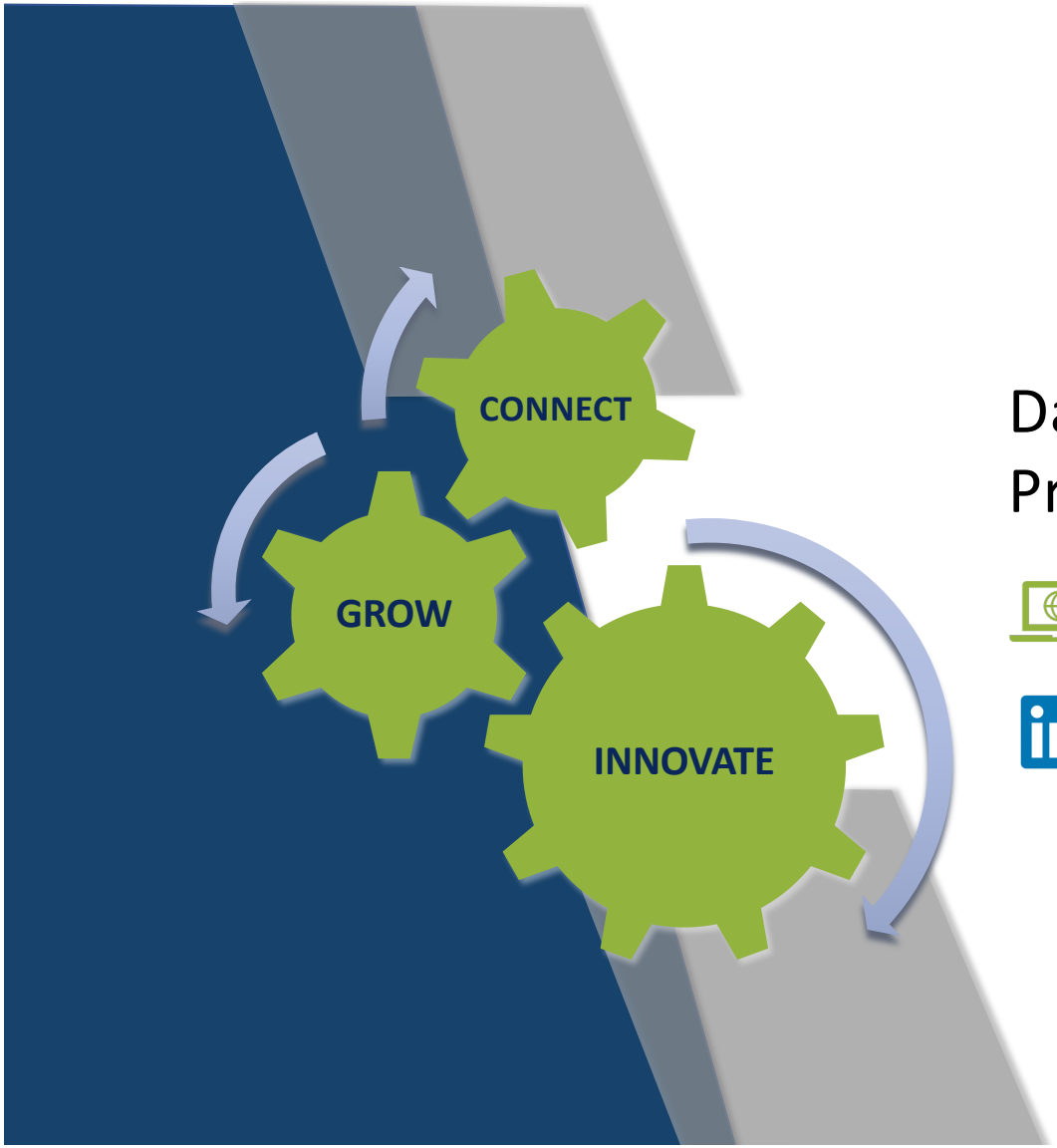

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