The Canadian Food Innovation Network's

FOODTECH FRONTIER 25

du Réseau canadien d'innovation en alimentation

MEET THE COMPANIES 2025

CANADIAN FOOD INNOVATION NETWORK

What is Foodtech Frontier 25



Foodtech Frontier 25 is a first-of-its-kind celebration recognizing Canada's most ambitious and impactful foodtech innovators. From coast to coast, the initiative spotlights visionary companies tackling critical industry challenges with transformative solutions. Selected companies benefit from targeted media coverage, enhanced investment attraction, strategic partnership opportunities, and elevated visibility nationally and globally.

Established Foodtech Leaders

These companies are gaining rapid traction in local and global markets, positioning themselves as established leaders with innovative foodtech solutions.

Cronometer Software Inc. | BC
Cronometer is a SaaS nutrition tracking app that provides personalized insights into diet, exercise, and health data, helping users make more informed decisions about their health.

Enhanced Medical Nutrition Inc. | ONTARIO
Enhanced Medical Nutrition (EMN) develops Health Canada- and FDA-regulated medical nutrition products to support surgery and critical illness recovery.

EnWave Corporation | BC
EnWave develops and licenses its REV™ dehydration technology, using vacuum microwave energy to offer fast, low-temperature drying for food products.

Food Cycle Science Corporation | ONTARIO
Food Cycle Science developed the FoodCycler® - a food waste recycler that decentralizes waste management and enables on-site pre-treatment in homes, offices, and restaurants.

Established Foodtech Leaders

FPS Food Process Solutions Corp | BC
FPS is a global provider of turn-key food processing systems, offering technologies from freezers and fryers to pulsed electric field systems and complete processing lines to maximize efficiency and meet strict sanitary standards.

Fresh Prep Foods Inc. | BC
Fresh Prep offers 35+ weekly ready-to-cook and ready-to-eat meals and 150+ grocery staples, providing fresh, convenient options for diverse lifestyles and dietary needs.

Kitchen Hub | ONTARIO
Kitchen Hub builds and operates multi-restaurant "pocket food halls," using proprietary digital ordering to offer the variety and quality of a traditional food hall at a fraction of the space and cost.

P&P Optica | ONTARIO
PPO provides a real-time automation solution for food safety and quality, using hyperspectral imaging and AI to detect contaminants and assess product quality.

SmartSkin Technologies Inc. | ATLANTIC
SmartSkin's solutions combine innovative digital container twins and proprietary software to provide manufacturers with actionable data that helps them improve productivity, saving them valuable time and money.

Qualtech Solutions Inc. | QUEBEC
Experts in liquid sanitary processes, Qualtech primarily helps cheesemakers develop innovative, sustainable, and customized solutions and equipment.

Rising Stars

These companies are building innovative solutions for the food industry. While still early in market adoption, they show strong growth potential and are positioned to become future leaders in foodtech.

A Friendlier Company Inc. | ONTARIO
Friendlier provides a turnkey reusable packaging system that helps foodservice providers eliminate single-use waste without adding operational complexity.

Appetronix Inc. | ONTARIO
Appetronix has developed a fully autonomous robotic kitchen system that utilizes advanced automation and AI to cook gourmet cuisine with zero onsite employees for sustainable energy consumption.

BetterCart Analytics | PRAIRIES
BetterCart Analytics uses AI and the country's largest independent grocery price database to give food brands and retailers real-time pricing insights, helping them compete and grow in Canada's dynamic, price-sensitive food retail sector.

Bioeureka | QUEBEC
Bioeureka offers an AI-powered pathogen detection platform that cuts food safety testing from days to minutes while reducing costs and environmental impact.

Crush Dynamics Inc. | BC
Crush Dynamics helps food producers create healthier, more cost-effective products using natural, multi-functional, upcycled ingredients that reduce sodium and sugar, extend shelf life, improve texture, and eliminate bitterness in various foods and beverages.

Cubbi | PRAIRIES
Cubbi is an enterprise foodtech platform that helps businesses solve employee engagement, collaboration, and productivity with food.

Rising Stars

DeepSight Réalité Augmentée Inc. | QUEBEC
DeepSight is a no-code AR platform that transforms food industry SOPs and training into immersive, interactive instructions delivered through tablets or AR glasses.

Dispension Industries Inc. | ATLANTIC
Dispension transforms stadium and venue concessions with SmartServ robots—automated, age-verified machines that serve ice-cold canned beverages in under a minute.

Freshr Sustainable Technologies inc. | ATLANTIC
Freshr Technologies is developing sustainable active packaging to prolong the shelf life of fresh proteins, starting with fresh fish.

Gastronomous Technologies Inc. | ONTARIO
Gastronomous is advancing commercial kitchen automation, designing autonomous equipment that boosts QSR efficiency and profitability.

Index Biosystems Inc. | ONTARIO
Index develops BioTags®—food-grade barcodes made from baker's yeast. These tracers mimic contamination in production environments, generating data that powers Index Bio's AI for predictive modeling and proactive food safety.

Infusd Nutrition | ATLANTIC
Infusd Nutrition uses proprietary, first-of-its-kind technology to create water-soluble versions of fat-soluble and insoluble nutrients, such as Omega-3 algal oils and curcumin.

Rising Stars

Jitto | ONTARIO
Jitto transforms the produce supply chain by eliminating slow communication and reducing waste. Their platform provides small businesses with near-instant data exchange, cutting inefficiencies and middlemen to deliver fresher produce faster.

Laboratoire Innodal Inc. | QUEBEC
Innodal is an innovative company that produces bacteriocins, protective cultures, and other natural antimicrobials to improve the food processing industry with a natural and effective solution.

Local Line Inc. | ONTARIO
Local Line is a leading commerce platform for buying and selling local food, trusted by farms, grocers, and restaurants worldwide.

Maia Farms | BC
Maia Farms uses fungi to create sustainable, nutrient-rich protein ingredients. Their flagship products, made from fermented oyster mushroom mycelium, help food manufacturers develop clean-label, high-performance foods.

mode40 Ltd. | PRAIRIES
Mode40 is a Canadian digital transformation firm that delivers smart manufacturing solutions through its MAST platform, combining cloud-native MES, Agentic AI, and full-service integration.

Myo Palate Corporation | ONTARIO
MyoPalate is pioneering the future of protein with cultivated meat crafted from cell samples, offering the full experience of real meat without animal slaughter.

Rising Stars

n! biomachines Ltd. | ONTARIO
n!Biomachines develops and manufactures fit-for-purpose bioreactors for next-gen bioprocessing. Their benchtop, pilot-scale and industrial-scale bioprocessing systems ensure high-quality, safe and efficient operations for food and ingredient companies.

Opalia Inc. | QUEBEC
Opalia is advancing a sustainable food system with cell-based dairy products that maintain full quality. The Montreal-based startup's patent-pending technology enables continuous production of whole milk as a B2B ingredient for dairy manufacturing.

PULR Technologies Inc. | QUEBEC
PULR Technologies is building the infrastructure for the future of food logistics, combining sustainable RFID electronics, cold chain tracking, and AI-driven shelf-life optimization to reduce waste and boost profitability.

Relocalize Inc. | QUEBEC
Relocalize revolutionizes the food supply chain with micro-factories that produce and package food directly at distribution centers, cutting middle-mile logistics and emissions.

Renaissance BioScience Corp. | BC
Renaissance BioScience develops functional microorganisms for food, health, and nutrition. Using precision fermentation, they upcycle fruit waste into high-value compounds, creating sustainable, scalable solutions that reduce food waste and support eco-friendly ingredients.

RFINE Biomass Solutions Inc. | ATLANTIC
RFINE helps retail and industrial coffee producers turn spent grounds into high-value products, reducing waste volume, disposal costs, and emissions.

ThisFish Inc. | BC
ThisFish is a global leader in seafood traceability software and AI, dedicated to improving profitability and sustainability in the seafood industry.

Meet CFIN

At CFIN, we fund transformative foodtech projects, stimulate collaboration, and foster a growing community of food and beverage professionals. We've built the fastest growing and most engaged food business community in the country and our members come from across the globe, representing all parts of the food value chain.

Join the Food 4.0 Movement

CFIN's Food 4.0 Action Plan helps Canadian food businesses embrace smart technologies at their own pace, making innovation more inclusive and sustainable. By supporting SMEs and scaling homegrown foodtech, the plan drives productivity, growth, and global competitiveness for Canada's food sector.

Get involved at www.foodactionplancanada.ca

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Foodtech Next is Back!

The Roadmap to Food 4.0

Canada's food sector is entering a new era—and Foodtech Next 2026 is where bold ideas meet big opportunities.

This year's theme, The Roadmap to Food 4.0, explores how cutting-edge innovation and smart tech are driving productivity, sustainability, and global competitiveness across the food value chain.

Get inspired by dynamic startup pitches. Connect with funders, government, and industry leaders. Discover breakthrough technologies shaping the future of food.