



Supply Chain Traceability & Validation Solutions


“A World Where We Trust More”





“The way to get started
is to quit talking and
begin doing.”

Walt Disney



We work with stakeholders, companies and producers to
help them tell and validate their stories, meet their ESG
goals, expand their markets and become more sustainable.





We validate, integrate, aggregate data to assist companies and supply chains overcome challenges in disclosures for Environmental, Social & Governance reporting.



TrustBIX is An independent, third-party food and environmental validation company that cares about food production and the world.



Our easy-to-use powerful tools take the pain out of data collection, reporting, traceability, validating production and on-farm activities.



TRUSTBIX

Tuesday, August 8, 2023

TSXV:TBIX & OTCQB:TBIXF

Why TrustBIX is important to:

- Farmers and Ranchers - Food Producers
- Food Packers & Processors
- Food Sales
- Consumers of Food



What do we provide?

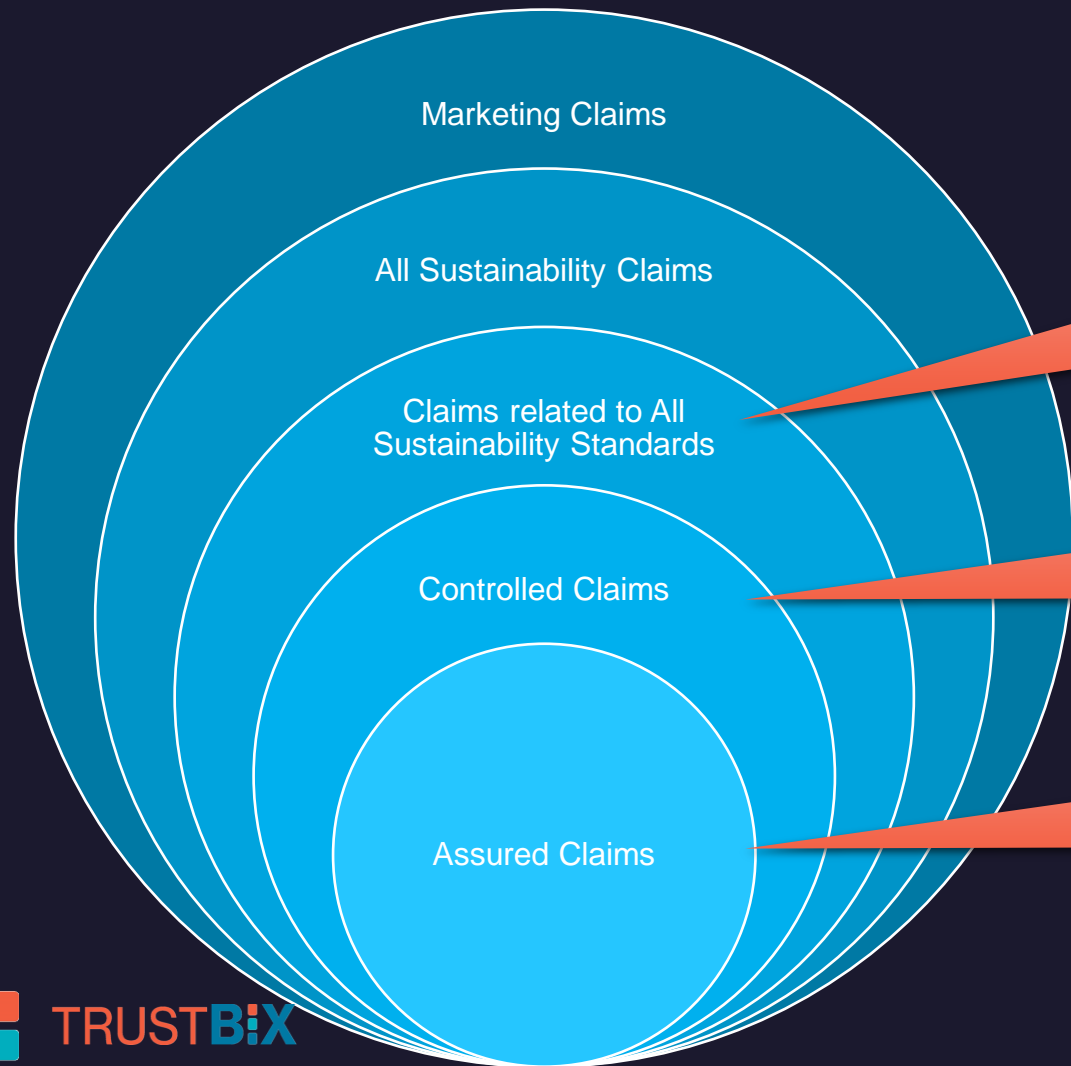
Chain of custody and audit records to validate claims of:

- ✓ Confirmation of Source/Origin
- ✓ Sustainability Practices
- ✓ Environmental Actions
- ✓ Animal Welfare
- ✓ Logistics data – live animals and products



Leveraging TrustBIX Claim Validation Solutions

There are many types of Claims. TrustBIX validates those most critical to improving credibility and meeting global standards.



Standards-based Sustainability Claims: Claims justified by an objective standard to assess profitability, social license or environmental performance.

Controlled Claims: Claims relating to a standard which require certification to use.

Assured Claims: Those arising from a certification process against some criteria or standard.

Flagship Business



ViewTrak Technologies (est 1999) is a global leader in livestock technology solutions.



- ❖ Providing Auction and Dealer software for livestock sales in Canada and the United States.
- ❖ Providing Feedlot software for industry in Canada and the United States.
- ❖ Providing Pork Grading probes in Canada, Mexico and China.



Map of Our ViewTrak Customers



17M+ Cattle Tracked
in Canada & US over the last
20 years

21M+ Pigs Graded
Globally – China, Mexico,
Canada

Our Business – BIX (Business InfoXchange System)



Traceability & Validation



Sustainability & ESG
Reporting

BIX provides proprietary supply-chain technologies to the
Agriculture and Agri-Food industries.



IMPACT is a web-based platform module that supports CFGA in administering and managing registrant applications for the government's Agricultural Climate Solutions – On-Farm Climate Action Fund.

- streamlines communication between parties and provides a digital record
- easy onboarding and multiple options for program registration
- pre-qualify registrants for future programs
- lessens the administrative burden of deploying agricultural incentive programs in Canada

Supporting CFGA

AND PRODUCERS USING IMPROVED GRAZING PRACTICES

REGISTRANTS (Farmers and Ranchers)

Using the IMPACT platform module, producers applying for the OFCAF program will be recorded in the system as "registrants."

ADVISORS (Mentors)

Program Advisors using the IMPACT platform module will support registrants in revising and approving their application submissions.

VERIFIERS (Agrologists and Agronomists)

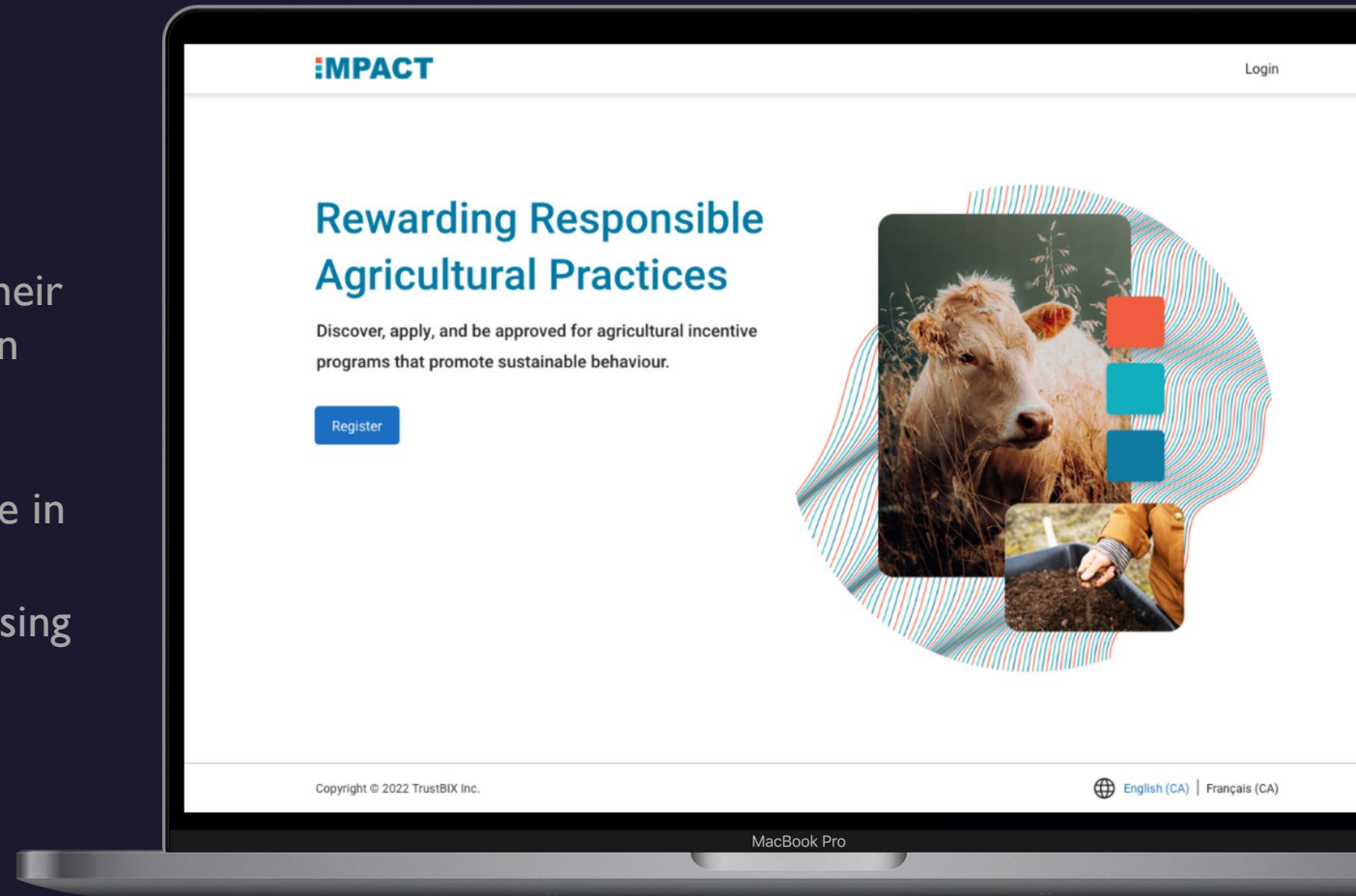
As a program verifier, the IMPACT platform module supports verifiers in reviewing and verifying qualified applications.

Multilingual Support

ACCOMMODATING FRENCH & ENGLISH

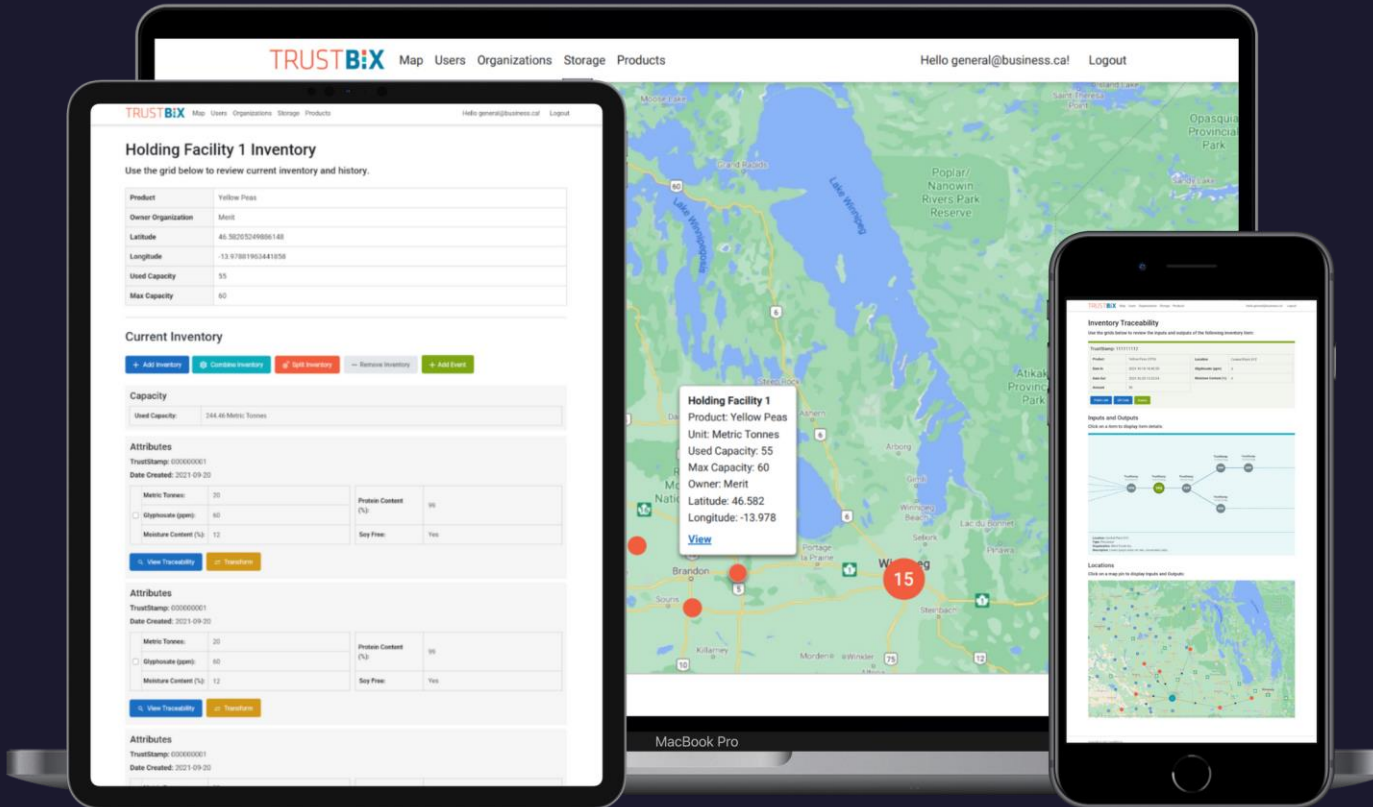
The IMPACT platform module allows users to select their language of preference by clicking the language toggle in the bottom right-hand corner of the screen.

- Follow up emails and registration are also accessible in both languages
- Language preferences can be updated at any time using the toggle in the bottom right-hand corner.



ORIGIN

a TrustBIX Solution



Supply Chain Visibility

View, track and manage vendor locations by searching by product or attribute. All locations added are tied to the provided GPS coordinates and display the selected storage attributes.

Branded QR Codes

Build trust while giving your customers the power to interact with your product's location and transformation.

Upload your brand logo to enhance the QR codes for your product. Easily download, export and print QR codes to further brand and market your products.

ORIGIN
a TrustBIX Solution



BLACKMATTER
BIOCHAR



Traceability Features

View and share inventory traceability through selecting either a private link, public link, or QR Code. Give customers the ability to view your product's evolution at various points throughout its lifespan.



Manage Inventory and Chain of Custody



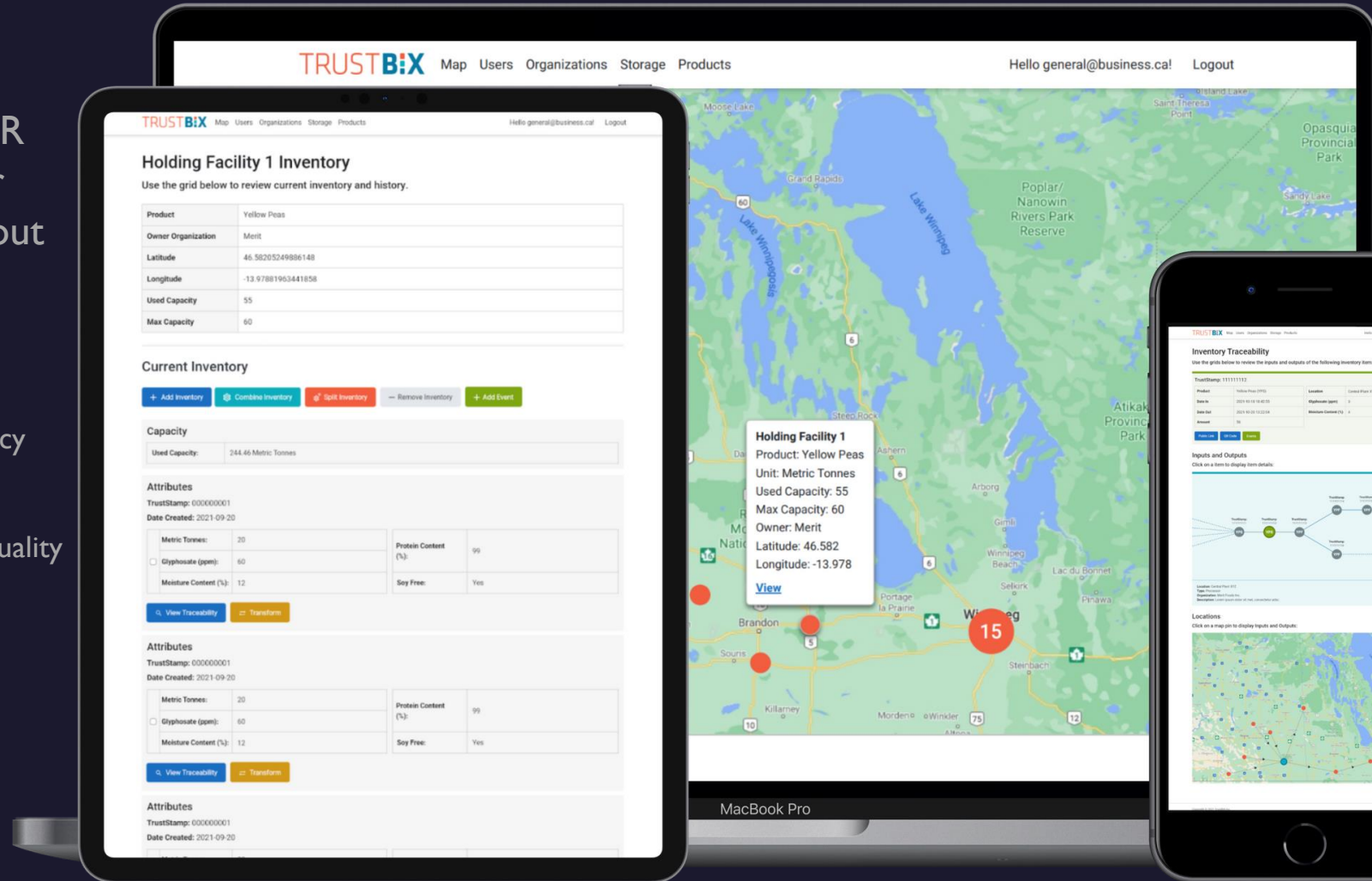
Increase Transparency



Increase Brand Loyalty



Improve Product Quality



TRUSTBIX

Tuesday, August 8, 2023

Our BIX Journey

\$23B+ Retail Value
cattle tracked in BIX in Canada
since 2014

250M+ Sustainable Beef
Pounds Validated in BIX in
Canada since 2017



2023

- Sign reseller agreements with PLNT Industries, Viresco Solutions Inc. and Green Analytics Inc.
- Extension of the JBS Master Agreement for the second year
- Sign two-year agreement with Old Strathcona Farmers Market for tracking and validation of vendors

2022

- Complete acquisition of Insight Global Technology Inc.
- Sign master agreement with JBS Food Canada
- Sign innovation contract with Cargill
- BIX selected as the ESG reporting solution for Canada's On Farm Climate Action Fund

2021

- Pilot contracts for BIX to track biochar source
- R&D agreement for BIX to track plant-based foods – Proteins Industry Canada
- Joint pilot project for BIX to track poultry – Aparon in the UK and University of Alberta

2020

- Agreements for BIX to track premium beef for exports to Asia and Europe

2019

- TrustBIX lists on the TSX Venture Exchange
- CBSA pilot using BIX is commercialized as Cargill Certified Sustainable Beef program

2017 - 2019

- Using BIX to track distributing financial rewards to producers for the Canadian Beef Sustainability Acceleration Pilot Project (CBSA)

2015 - 2016

- McDonalds Canada Verified Sustainable Beef Project used BIX for traceability

Cattle Producers
supplying
premium beef



Beef to Asia Project B:IX



Packers
Processors



Verified Logistics Data
•Shipping Date
•Shipping method – truck, air or ocean



Consumer demand
for Premium Beef



Provenance and Food Safety Claims
(See actual QR Code in this slide)












What is Possible?



Example of Existing Export Program

2.53 All Data stored on Blockchain 所有數據儲存於區塊鏈

	Brand 品牌 Authentic Angus Beef
	Origin 原產地 Western Canada 加拿大西部
	Feeding 飼飼 Grain, Vegetarian
	Age 年齡 18 Months
	Breeds 品種 Angus 安格斯
	Grade 級別 AAA 優等
	Attributes 屬性 Hormone Free
	Harvest Date 屠宰日期 2021-11-09
	Packaging Date 包裝日期 2021-11-11
	Export Date 出口日期 2021-11-13 Alberta Canada 加拿大亞伯達省
	Destination 目的地 Hong Kong 香港
	Retailer 零售商 Maple Beef
	Arrival Date 到達日期 2021-11-15
	Best Before 最佳食用日期 2022-11-08
	Certification 證書  EU Certified
	Distributors 分銷商  GBI
	Powered by 技術支持   TTChain Trust BIX



BIX Clients & Services – Past & Present

	Traceability	Sustainability	Source/Origin	Validation
Cargill Canada (Beef)	★	★	★	★
JBS Foods Canada (Beef)	★	★	★	★
Biomass Quality Network Canada	★		★	★
Aparon (Poultry)	★	★	★	★
Canadian Forage Grassland Assoc. (Canada's On Farm Climate Action)		★	★	★
Protein Industries Canada (Plant Protein)	★		★	★

The Team

President & CEO



Hubert Lau

Hubert has built and exited several successful technology companies with customers globally.

He has leveraged technologies to grow and expand more than 1000 organizations.

Chief Financial Officer



William Harper

William has held several CFO and leadership positions across a broad spectrum of industries.

He brings a wealth of public company compliance and financial reporting expertise.

Sr. VP Channel Sales & Industry Relations



Deborah Wilson

Deborah pioneered computerized data for performance and productivity in her cattle operation, becoming the first and largest producer of performance tested purebred cattle in Canada.

She sits on several national advisory boards and councils.

Recognized as the Industry Leader in Certification, Validation & Technology Solutions



We are an independent, award winning, third-party validation company for the agrifood industry.

We care about food and sustainability, telling the story, supported by data.



TSXV:TBIX | OTCQB:TBIXF

Edmonton Headquarters
#200, 10607 82 Street NW
Edmonton, AB T6A 3N2, Canada

780 456 2207
www.TrustBIX.com

