



## Introducing freshtime 3

Condition-Intelligent Perishables™ Answering "Fresh?" "How Fresh?" "What's Next?"



Beta: Q4 2023 Availability: Q1 2024

Copyright, Infratab, Inc. 2023, All rights reserved 1



# Introducing freshtime 3

#### IoT Condition-Intelligent Sensor Solutions for Perishables

IoT RF conventional sensing

- Temperature Alerts Logs
- Humidity Shock
- Attach-Detach additional sensors 📠

RF passive-active (hybrid) sensor tags: RAINFC+3<sup>rd</sup> RF Real-time IoT RF condition sensing

• Shelf-life • Wear-Tear • Performance

Timeline tracking of the condition of business events

- Sensor-condition-event-vision-audio associations
- Blockchain data sharing 🗰



Answering "How fresh?"





Beta: Q4 2023 Availability: Q1 2024



















2



#### Summary

Infratab's business is making perishables, things with measurable weartear, and things with measurable performance—condition-intelligent.

Infratab's IoT sensor tags, edge and cloud software, services, APIs, and most importantly, data and data analytics enable perishable lovers to:

Answer "How fresh?", "Best flavor?", "Service when?' and more.

In a world of climate insecurity, fragile global supply chains, food-scarce populations, Infratab solutions start with conventional RF sensing and add real-time condition monitoring—increasing perishable yield, reducing loss, and enabling pay-for-condition—simply, inexpensively, and with few changes, if any, to operations.

Advantages: condition-delivered matches condition-ordered; visibility into perishable condition after power outages; smarter risk assessments for banking and insurance; warranty resolution; buying, selling, paying by outcome, on-the-spot; and smart, ready-to-be acted upon, data. BENEFITS

Increased vield

Reduced loss/waste

Brand reputation, by business & consumer customer satisfaction

Disaster Score-carding supplier & partner performance preparedness

NOTE: Condition has a different meaning depending upon perishable type: • shelf life or freshness for foods, • efficacy or potency for pharma and adhesives, • serviceability for machines, performance for containers, • flow for meters, and • health for people.

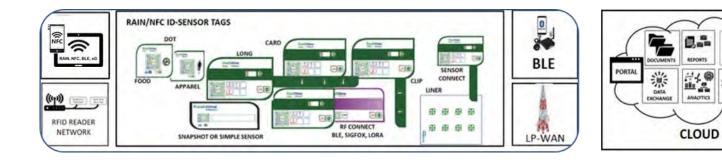
Infratab uses "fresh" to cover all items whose condition can be measured. Copyright, Infratab, Inc. 2023, All rights reserved 3

(Infratab video)

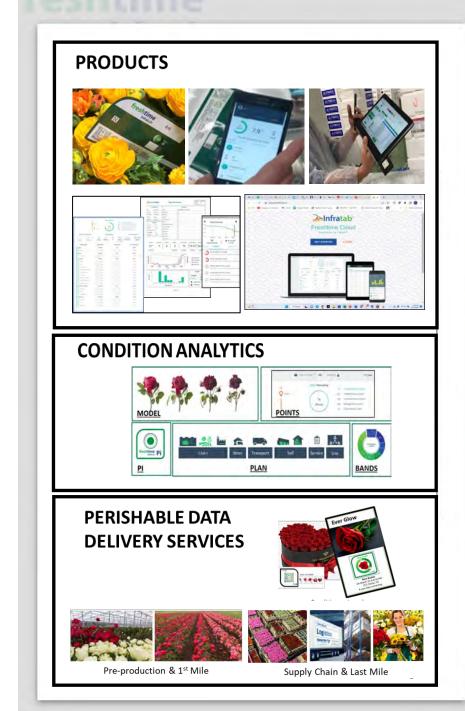




### Infratab Products, Services, Solutions







::::



## Condition Measured, Visible, Managed, Trusted

Condition-intelligence starts with defining customer experience (7-day vase life at sale), and then allocating remaining shelf life among life segments. Benefit: knowing how fresh-now versus planned; predicting condition at sale; taking action if needed.

#### **Perishables-grown**



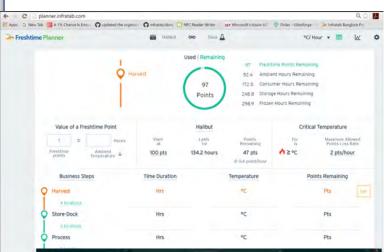
HOW: A simple concept: perishable life starts at 100 & ends at 0, measured by a simple tag that tracks, in real-time, life-used and life-left in Points.

#### Perishables-made



#### **CONDITION ANALYTICS**





			≫in	fratab				
		Compar	ision between	the Plan and L	ive Data			
Sealant-plan	4- Arrend	3 Late Asian Degement	1 Trong Alert Dispared	O Manual Atert Tragered	93.79	0.25		~
Sealare plan				Data collected	from Freshtime 1	0		
	Time (Manual)	10	Research Council			Time (times)	Freemann (S)	
9 Make	1	20	0.05	Q Make		2	20	0.01
· Factory	7	20	0.05	· Factory		21	20	03
Store	720	2	4.77	9 Store		720	2	4.7
· Cold Shorp	720	1	4.77	· Cold Story		720-		47
• Tramport	95	7	1.14	• Transport		95	,	
· In Transit	20	1	1.14	· In Danat		.96	1	. 4
Q Use	7901	7.02	93.79	9 Use		7901	7.02	93.7
<ul> <li>Derd Store</li> </ul>	79590	1.1	\$5.53	Cold Store		7896	2	¥3.5
• Use	s	29.	0.27	• Use		5	18.1	92
Sealant-plan-updat		3	0	1	93.79	0.25		
Life and VICE 10:10 All	Com. and 2022-02 III PAR	Life Anno Triggered	Temp Alexi Veggered	Liqued Aleri Triggered	Pokile Linkd	Praess premining		-
Sealard plan				Data collected	from Freshtime T	-9		
And Address of the	-					-	-	ALC: NO



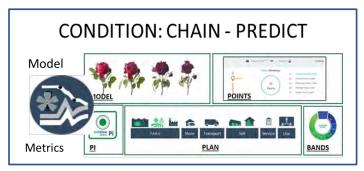
## Value Add—Condition Visibility

Trusted condition monitoring means mimicking the spoilage characteristics of an item. It does not mean getting a temperature now and then.

Condition depends upon initial product characteristics, processing parameters, packaging characteristics, and environmental conditions that a product is exposed to from production to final user. Of importance to food, drugs, diagnostics, flowers, paint etc. is the temperature, and often, humidity and other conditions.

Infratab's preferred model to expressing temperature dependence is the Q10<sup>1</sup>, extensively used by the drug and food industries and in food science and biochemistry literature. Other models can be supported.





Packaging

Containers

Using Infratab condition models & metrics, make visible the % of life and hours-used & left.

<sup>1</sup> NOTE: Q10 is defined as the ratio of reaction rate constants at temperatures differing by 10 °C.

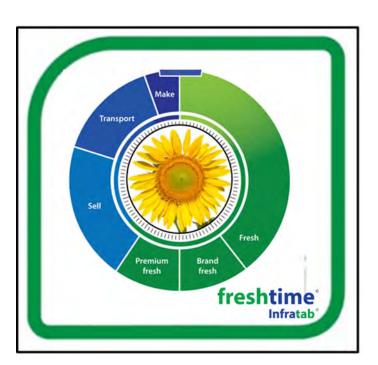




## Value Add—Business Savvy Condition

Condition is not monitored in a vacuum—it has a business context

#### Actionable Data, Immediate



A simple concept. Perishable life starts at 100 at birth and ends at 0, the perishable's quality end of life (Best Before.) At each sensing, shelf-life is calculated—expressed as a percentage of life used and remaining (Points.) Points are automatically converted to days/hours at the sensed temperature.

Freshtime tags track Points used and left by process, business step or custody owner and compare actual vs. planned. Early alerts are triggered—when things are trending wrong.





#### Value Add—Managing Fresh



Global Enterprises





Artisans

MFASURING fresh **KNOWING fresh** TRUSTING fresh PREDICTING fresh COMPARING fresh HANDI ING fresh TRANSPORTING fresh VALUING fresh PRICING fresh PAYING for fresh **PRESERVING** fresh **RECALLING** non-fresh TASTING fresh SELECTING fresh EATING/USING PREFERRED fresh **RESELLING-SHARING UNWANTED fresh** NOT WASTING fresh ANALYZING fresh, and

**ENJOYING fresh** while cutting loss, increasing supply, reducing carbon emissions, and providing new opportunities to those who cherish quality.

Copyright, Infratab, Inc. 2023, All rights reserved 8



Service Providers



Consumers





## Value Add—Consumer Satisfaction

Whether for current products or new ideas—sharing likes, insights, trends

Liking the taste. Knowing "How Fresh."







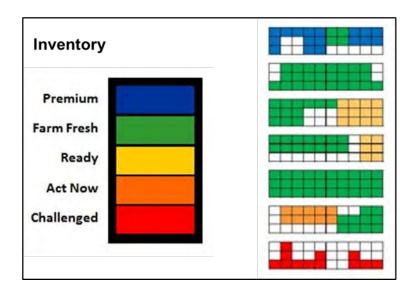


## Value Add—Things Working Together Smartly

Condition-intelligent perishables are artificial intelligent (AI) perishables

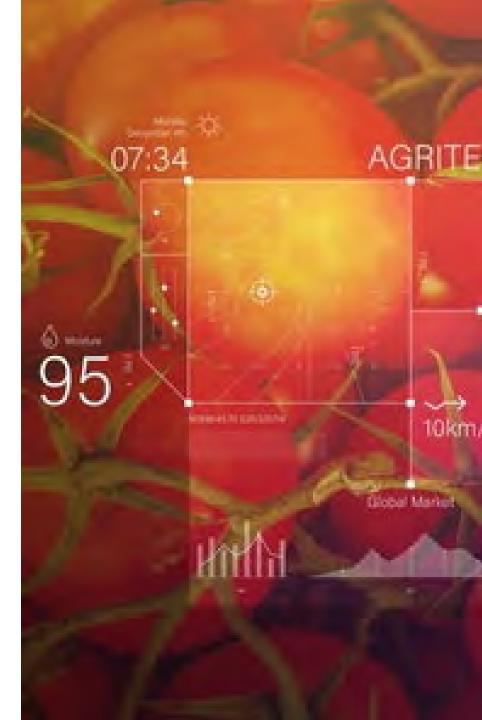
#### **Reducing Data Clutter**

#### Flagging what is key to the activity at hand, with or without a cloud



When perishables, whose condition is visible, are grouped depending upon where they are, and what decisions are to be made, insights arise.

- ingredient efficacy is known prior to production,
- transport routing decisions include perishable condition desired by buyer,
- suppliers are scorecarded,
- business predictions are finetuned, and
- perishable digital twins emerge.



**Groups**: • pallet, • shipment, • pallets in a reefer, • batch of ingredients, • cold storage room • boat fish run, • flower bouquet, • fresh food delivery



#### Value Add—Perishable Protectors

Perishable packaging affects condition. So do the processes used in making perishables. And the vehicles and routes used for transport.

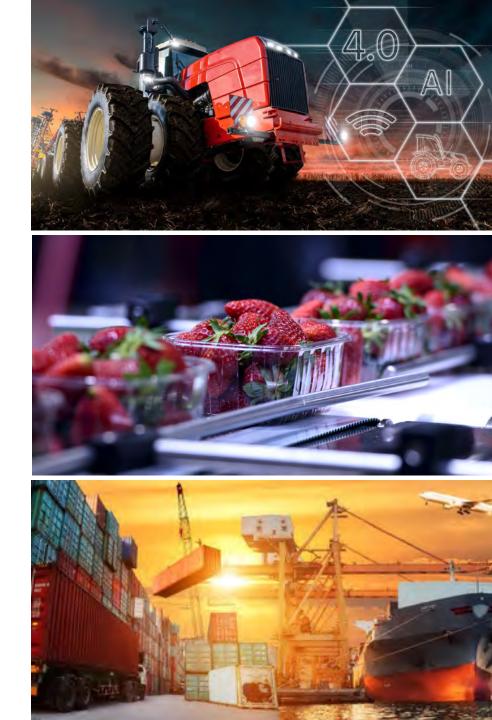
#### Infratab's Perishable Condition Protector Focus:

- machines which make/process perishables
- packages which protect perishables
- shelf-life extenders which lengthen life
- food labs which ensure compliances
- transport carriers which move perishables

#### When perishable condition:

- is known at the point of sale, and is shared by retailer with perishable brand owner, supply chain performance can be scorecarded,
- when a brand owner can share private data about perishable life at sale with breeders and operations staff, processes can be finetuned and competitive advantage realized, and
- when the elapsed time associated with perishable *enablers* can be tracked, data collected can be used to construct the perishable's digital twin.

It's this collection and sharing of data, from multiple sources, in near-real-time, that Infratab defines as *condition-intelligence*.





## Value Add—Trusting "How Is It?"

Three *musts* for trusted condition • sensing device must be accurate;

- perishable brand owner must be responsible for the condition model;
- sensing interval must match the spoilage rate of the tagged item.



**Enabling technology.** Infratab's business is trusted, condition-intelligent perishable data. In delivering this data, Infratab has a unique opportunity. This opportunity results from the introduction by Arm of its chip product line of RFsensorSoCs (system on a chip.) In these chips, key components of Infratab's patented tag architecture have been miniaturized and combined, resulting in a large number of tag designs similar to Infratab's patented tag architecture.

Additionally, an open-source real-time operating system (RTOS) for Arm RFsensor SoCs has been introduced by Arm, Amazon, Google, Meta, Microsoft and others.

The commonality of the Arm RFsensor SoC and RTOS affords Infratab licensing opportunities targeting accuracy of sensing and data integrity.

NOTE: In a prior life, Quarterdeck, (QDEK), Infratab founders and developers were responsible for the innovation of adding multi-tasking and windowing to the PC operating system. It now adds a condition-intelligent environment to IoT sensors

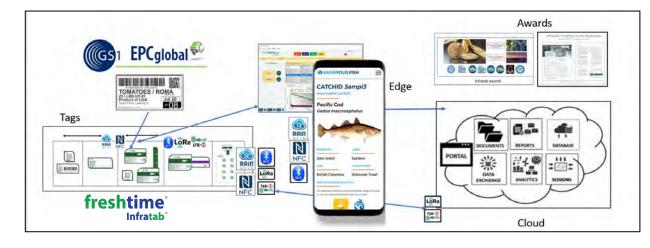
Copyright, Infratab, Inc. 2023, All rights reserved 12





## Value Add—Sharing "How Fresh?"

Condition-intelligence (AI for perishables): real-time, actionable, sharable



Infratab's power rests in the Freshtime tag, tag firmware, and tag control software resident in tag, edge and cloud (the razor blade.) Together they provide trusted, business context, capture and timely pickup, delivery, notification, and analysis of perishable data.

When stored either on the Infratab cloud portal or in a blockchain, tag events can be viewed, analyzed and shared among partners as well as sent to company internal systems. When trusted, blockchained business transactions can be bought, sold and paid.

# ARM RFSensor Soc

NOTE: Tags edge, and cloud all support data vocabularies: GS1 for business, Infratab for condition, market-specific, and company private





#### Value Add—Condition-Intelligent Solutions

Covid-19 Last Mile Vaccine efficacy	Sea Bass, Sea Bream - Blockchain	Women's Fashion Wardrobing	Food Home Delivery From grocer to consumer
WHERE: US Rural America CHALLENGE: Vaccine efficacy early alerts; inventory mgt	WHERE: Greece Boat- Processor-Store-Consumer CHALLENGE: Seafood track- trace; retailer "sell now"	WHERE: US Buyer's home CHALLENGE: 66% Internet purchases are returned are worn	WHERE: Greece: grocer CHALLENGE: local delivery performance
Flowers Which flowers fresher?	Alaska Salmon Condition worsening	Cut Fruit Retail store toss too great	Flower Market Vase life at receiving
WHERE: CA & Ecuador to NJ	WHERE: ALASKA boat-pack	WHERE: GHANA, SPAIN, NL	WHERE: KENYA-NL
CHALLENGE: Truck vs. air	CHALLENGE: Too much life lost from boat to packhouse	CHALLENGE: 56% store toss	CHALLENGE: Efficiency/Life
Nicaragua Lobster Artisans Over harvesting	Grapes Shefl life used-harvest day	Berries in RPCs Rejects at grocer DC	Express Delivery Transport performance
200			
WHERE: Nicaragua CHALLENGE: Limit traps; sell artisan lobster to Norway	WHERE: California CHALLENGE: Temperature swings	WHERE: US Brand-Retail DC CHALLENGE: Reverse logistics; RPC recovery	WHERE: EU Express Delive

ry mer

> Sea bass, when delivered from store to customer, is 1 day fresher than expected.

Alaska Salmon: Elapsed time from boat unload to packing house caused 20+ points shelf life lost; to fix change pick-up time; open pack house earlier.

Flowers: CA-NJ vs ECUA-NJ: vase-life used and remaining compared by growers and routes to answer "Can 7-day vase life be guaranteed? " Yes, for some growers.

Cut Fruit, EU and Ghana, processor to retail store: Shelf life-monitoring reduced toss rate by 50% for Ghana product; toss rate was then same as EU product.

Kenyan flowers: Status of air cargo known at receiving in minutes rather than the 8 hours allotted.

Grapes: Temperature out of precooler determines life lost/day in storage life lost: >1%/storage day.

**Condition-Intelligence Benefits** No matter whether small business, global enterprise, service provider or consumer.

- Knowing ingredient freshness prior to production ٠ ensures consistent product quality.
- Consistently delivered freshness enhances brand ٠ loyalty
- Freshness-based pricing rewards caring ٠
- Freshness-based traceability adds business value to compliance regs
- Least freshness inventory management and ٠ transport routing,
- Transport carrier and routes "condition-handling" • scorecards.
- Better assessment of risks related to power-٠ outages,
- Faster, more efficient, and profit-generating reverse logistics,
- Insurance policies incentivized for preventing ٠ losses.





## Value Add—Condition Intelligent Business Analytics

	Prep	1 <sup>st</sup> Mile	Supply Chain	Last Mile	Consumer
Key Performance Indicators (KPIs)	Measuring the value of real-time condition data	2	til		
PARTNER SCORECARDS Yield Reduced loss %	Strategy: collect data for tracking and modeling a field by growing season (digital twin)	Strategy: track perishable condition from harvest to ship by grower/field/week	transport routing	Strategy (Brand): at truck unload, track discount, reject % when condition known by brand at DC receive;	Strategy: use timelined data sharing among grower, brand, retailer for visibility into customer satisfaction and engagement
Extended life % Extended life (days) Location & reefer temperature efficiency Packaging life (days)	Business: Yield by boxes/season/acre; boxes/ season/variety/breeder; Revenue change: \$/season/acre Measurement: Statisticsts/week/season for	Business: % loss/discount (box)/grade; average Points-Used/box; revenue % change/grade when condition-based pricing used; \$ value of 1 hour life			Business: # of consumer purchases; # of servic calls Performance: # user feedback, complaints, # o users accessing Internet for data about tagged
Supply's freshness % FEFO inventory loss % Quality	temperature, humidity, light, water quality, utility usage, more	Measurement: stats/week by location temperature/elapsed time; product temperature, time, life/bizStep		Performance (DC): DC routing by grade/Points- Left, store #, store location, customer life prefererence; (retailer): Points-Left at receiving,	perishable
Variety/grade % Pricing increase % Climate Product loss change Diesel usage change	Sustainability: number of vobjectives met	Performance: precooler efficency; FEFO inventory management by % sold/tossed	Performance: # transport threshold alerts triggered; average Points-Used/shipment Evaluation: scorecard transport carrier by	and store floor in; % toss, donated Evaluation: scorecard produce dept; food bank donation boxes/life left	geographic location, ethnicity, age
Circularity increase	Evaluation: Comparison by season, grower, growing regions, filed, variety	Evaluation: scorecard grower: average Points- Used (box)/harvest day/season; storage: average % life used/storage day	Points-Used and Freshtime PI (metric including inspector evaluation, % damage; paperwork, Points-Used; disposition)		



### US FDA-GS1 Smarter Food Safety

Tracing fruits, vegetables, seafood, deli-salads from make to sale

In November 2022, the US FDA released its Smarter Food Safety traceability regulations. Co-incidentally, GS1 released specifications for complying to these regulations.

GS1 is the standard setter for identifying and describing products, locations, assets, logistics, and documents, used in barcode and RFID labels. These standards are the underlying foundation for identifying, authenticating, and tracking (what, where, when, and why)—used globally for buying, selling, paying.

FDA Food Safety (FSMA)

Infratab's tags and software are GS1 compatible. They add "how is".



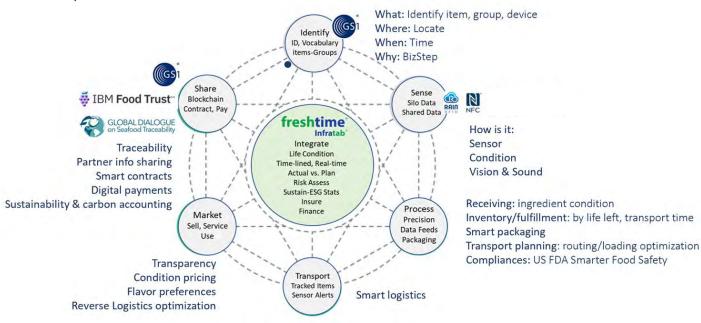




## **Condition-Intelligent Traceability**

Enabling compliance to US FDA Smarter Food Safety while adding condition-intelligence

Infratab Freshtime can be either an add-on to current traceability solutions or a total solution. The value add: process alerts at critical points, known freshness at delivery, less time to do paperwork, scorecards, plan vs. actual analytics



	oility Rule - November 2022
Food Traceability List	Details
Cheeses, other than hard cheeses	Made from pasteurized milk: fresh soft or soft unripened, soft ripened or semi-soft; made from unpasteurized milk, other than hard cheese
Shell eggs	
Nut butters	
Cucumbers	Fresh
Herbs	Fresh
Leafy greens	Fresh, fresh cut
Melons	Fresh
Peppers	Fresh
Sprouts	Fresh
Tomatoes	Fresh
Tropical tree fruits	Fresh
Fruits (fresh-cut)	Fresh-cut
Vegetables other than leafy greens	Fresh-cut
	Fresh and frozen, histamine-
	producing species, species
Finfish	potentially contaminated with
	ciguatoxin, species not
	associated with histamine or
	ciguatoxin
Smoked finfish	Refrigerated and frozen
Crustaceans	Fresh and frozen
Molluscan shellfish, bivalves	
Ready-to-eat deli salads	Refrigerated

COLORADO AND AND AND



## Condition-Intelligent Seafood Traceability

Seafood Wild Caught & Aquaculture Traceability: Track-Trace-Share

LAND CATCH Unloading Cold storing Catching Vessel Manifest SHIP Shipping RECEIVE Grocer DC PROCESS Processing Packing Picking up Receiving Managing waste **Receive Advice Despatch Advice** Handover

USE CASE: Traceability – Wild Caught—Alaskan Halibut

Jumpstart Seafood Traceability provides a set of customized tags, edge devices, cloud services for

- Capturing (Track),
- Picking up, delivering, and notifying of incidents (Trace), and
- Reporting, analyzing and sharing data (Share),

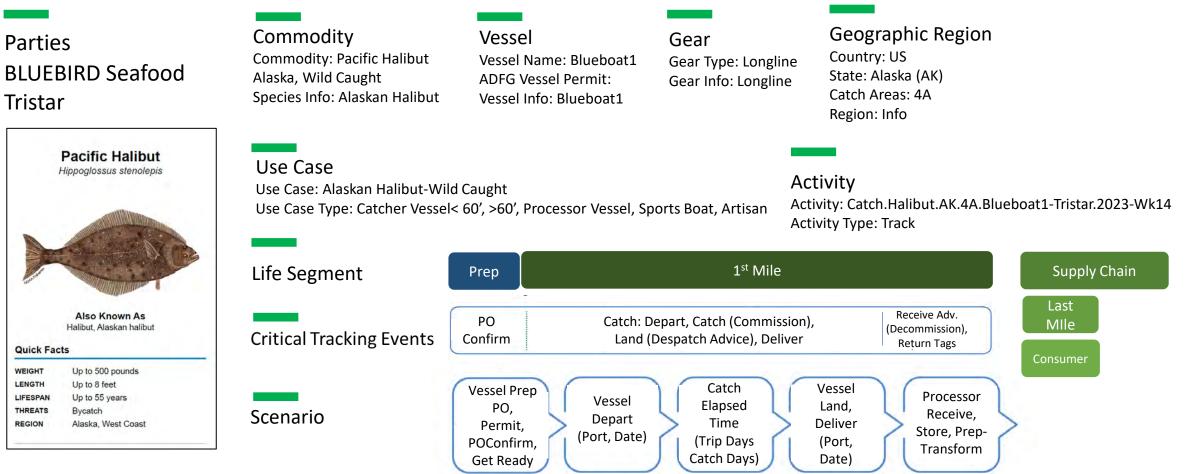
about the condition of Alaska Wild Caught Halibut-from catch to sale



## Seafood Traceability: Alaskan Halibut-Wild Caught

Infratab Playbook: Vessel to Processor—Track-Trace-Share

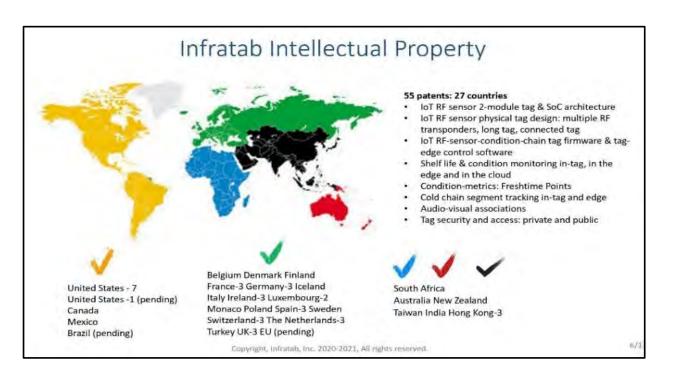
LIFE SEGMENTS: Prep, 1st Mile





#### Enabling Technology Intellectual Property

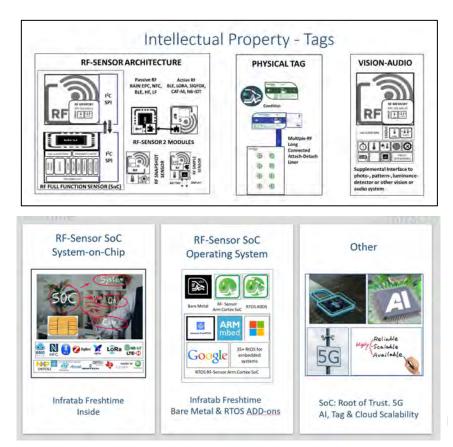
Infratab's intellectual property includes company and product trademarks, copyrights and U.S., European and international patents. All are focused on RF-sensor tag, edge, and cloud.







## **Enabling Technology**



#### INFRATAB PATENT PORFOLIO BY FEATURE

DESCRIPTION	TAG	SYSTEM	METHOD
BASIC SENSING			
Cloud		V	V
Edge		V	V
Communication Interface		V	
Tag Hardware	V		
Radio Frequency	V		
Security	V		
Indicator	V		
Power Management	V		
Electronic Device	V		
Sensor	V		
Tag Software - Basic Sensing	V		
Basic Sensing	V		
Location		V	V
Physical Design	V		
CONDITION INTELLIGENCE			
Condition		V	
Metrics		V	V
Multiple RF	√		
Tag Software - Condition	√		
Inheritance		V	V
Custody		V	V
Audio Visual		V	V
Inference		√	V
Physical Design	V		

PATENT LIST - July 2021					
Publication Number	Country	Title	Status	Date	
US 5,442,669	United States	Perishable Good Integrity Indicator	Issued	15-Aug-95	
60/566,019	United States	RFID Integrity Indicator Tag for Perishable Goods (Provisional)	Filed	27-Apr-04	
US 7,495,558 B2	United States	Shelf-Life Monitoring Transponder System	Issued	24-Feb-09	
US 7,764,183 B2	United States	Apparatus and Method for Monitoring and Communicating Data Associated with a Product	Issued	27-Jul-10	
US 7,982,622 B2	United States	Apparatus and Method for Monitoring and Communicating Data Associated with a Product	Issued	19-Jul-11	
US 9,946,904 B2	United States	Apparatus and Method for Monitoring and Communicating Data Associated with a Product	Issued	17-Apr-18	
US 10,467,444 B2	United States	Apparatus and Method for Monitoring and Communicating Data Associated with a Product	issued	5-Nov-19	
US 11,093,721.B2	United States	Apparatus and Method for Monitoring and Communicating Data Associated with a Product	Issued	17-Aug-21	
US 9,719,754 B2	United States	Inference Electronic Shelf Life Dating System for Perishables	Issued	18-Jul-17	
US 2018 0129948 A1	United States	Inference Electronic Shelf Life Dating System for Perishables	Published	10-May-18	
EP 13845612.4	EU	Inference Electronic Shelf Life Dating System for Perishables		2-Oct-14	
WO 2014059048 A9	РСТ	Inference Electronic Shelf Life Dating System for Perishables	Published		
EP 1 741 074 B1		Shelf-Life Monitoring Transponder System		6-Mar-13	
	EU	Denmark, Finland, France, Germany, Ireland, Luxembourg, Monaco, Spain, Switzerland, The Netherlands, United Kingdom	issued		
		Shelf-Life Monitoring Sensor-Transponder System			

PATENT LIST - July 2021						
Publication Number	Country	/ Title		Date		
EP 2 523 147 B1	EU	France, Germany, Ireland, Italy, Luxembourg, Poland, Spain, Sweden, Switzerland, The Netherlands, Turkey, United Kingdom	Issued	2-Nov-16		
EP 3 179 222 B1		Shelf-Life Monitoring Sensor-Transponder System	1.1.1	17-Apr-18		
	EU	France, Germany, Ireland, Spain, Switzerland, The Netherlands, United Kingdom, Belgium, Iceland	Issued			
2009210394	Australia	Shelf-Life Monitoring Transponder System	Issued	23-Aug-12		
PI 051 0106-9	Brazil	Shelf-Life Monitoring Transponder System	Pending			
2,563,524	Canada	Shelf-Life Monitoring Transponder System	Issued	22-Mar-10		
1178652B	Hong Kong	Shelf-Life Monitoring Transponder System	Issued	11-Aug-17		
13105577.5	Hong Kong	Shelf-Life Monitoring Transponder System	Issued	24-Apr-18		
16101284.5	Hong Kong	Inference Electronic Shelf Life Dating System for Perishables	Issued	4-Feb-16		
252526	India	Shelf-Life Monitoring Transponder System	issued	21-May-12		
Mexico 374006	Mexico	Shelf-Life Monitoring Transponder System	Issued	9-Feb-10		
NZ 551687	New Zealand	Shelf-Life Monitoring Transponder System	Issued	10-Jun-10		
2006/8855	South Africa	Shelf-Life Monitoring Transponder System	Issued	27-Feb-08		
1373010	Taiwan	Shelf-Life Monitoring Transponder System	Issued	21-Sep-12		

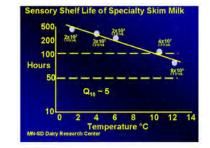


## **Enabling Technology**

#### Condition Models: the science behind the calculations

**Basis of Kinetics.** The shelf life of most products depends on initial products characteristics, processing parameters, packaging characteristics and environmental conditions a product is exposed to from production to the final user. Of importance to food, drugs, diagnostics, flowers, paint etc. is the temperature, and in some cases, the humidity the product is exposed to. For fresh roasted ground coffee, the oxygen level in the package is also a factor. With liquid products in an impermeable jar, can or pouch, the major factor is temperature abuse.

S. Arrhenius was the first in 1887 to study the basis for the increase in rate of reactions. He developed an empirical approach showing that the rate increase as an exponential function of temperature. The steeper the slope the more sensitive to a temperature change was the reaction. Dr. Labuza with Dr Marc Karel at MIT, under contract from the DOD and NASA, showed that the Arrhenius relation can be applied to both foods and drug stability.



An alternative way of expressing temperature dependence, extensively used by both the drug and the food industry and in the food science and biochemistry literature, is the Q10 approach. Q10 is defined as the ratio of the reaction rate constants at temperatures differing by 10 °C. Equivalently Q10 has been defined as the change of shelf-life Qs, i.e., the time for the product to reach an unacceptable level when t stored at a temperature higher by 10 °C. This Q10 approach is Infratab's preferred model for the monitoring of perishable shelf life by Freshtime tags. Theodore P. Labuza, PhD Infratab Chief Scientist



#### University of Minnesota, Morse Alumni Distinguished Teaching Professor of Food Science & Engineering

Honors and awards: International Association of Food Engineering 2011 Lifetime Achievement Award; Institute of Food Technologists (IFT), Fellow, Register Davis Award for food packaging 2006; Nicholas Appert Award, Marcel Loncin Research Prize, Babcock Hart Nutrition Award-1988; University of Helsinki, Finland President's Award-1998; World Innovation Foundation Elected Fellow-2004; ISI Most Highly Cited Scientists List in Agriculture and Food Science.

Pharmaceuticals. 2000, Vaccine Stability and the Use of Time-temperature Integrators for Monitoring the Cold Chain in Distribution.

Ted has published two hundred seventy-seven refereed scientific-journal publications in food technology, shelf-life and/or product dating. Dr. Labuza's papers have been cited over twenty-eight thousand four hundred fifty-one times, putting him in the three hundred most-cited researchers in the US in the fields of biochemical, chemical and food engineering.



## Infratab Freshtime Sales Channels



#### GS1 Supply Chain Resellers Food, Pharma, Industrials, Logistics

PARTNERS: global distributors GS1 solution providers, barcode & RFID label converters,, RFID reader companies Market Organizations Early Adopters, Influencers Perishables & Their Spaces: Insights

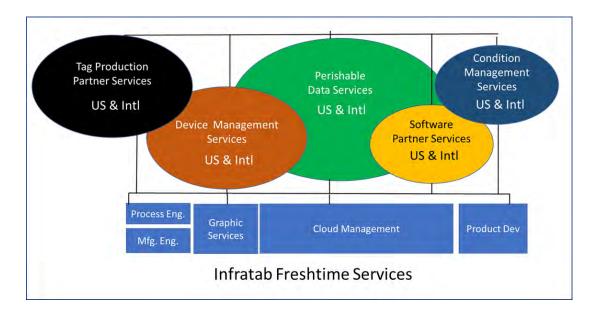
PARTNERS: Innovators: midsize businesses universities, USDA, shelf-life extenders, perishable test labs, packagers

#### Industrial IoT Resellers Precision Ag, Smart Things

PARTNERS: Innovators; AI analysts Ag: breeders, crop protectors, precision machines, satellite imaging, utility trackers, shelf-life extenders, urban farms Industry: machine preventive maintenance



Perishable data services, condition analytics, device management, tag & software partner services







Infratab, Inc. 4347 Raytheon Road Oxnard, CA 93033

Oxnard: (805) 874-4619 Email: info@infratab.com www.lnfratab.com

