

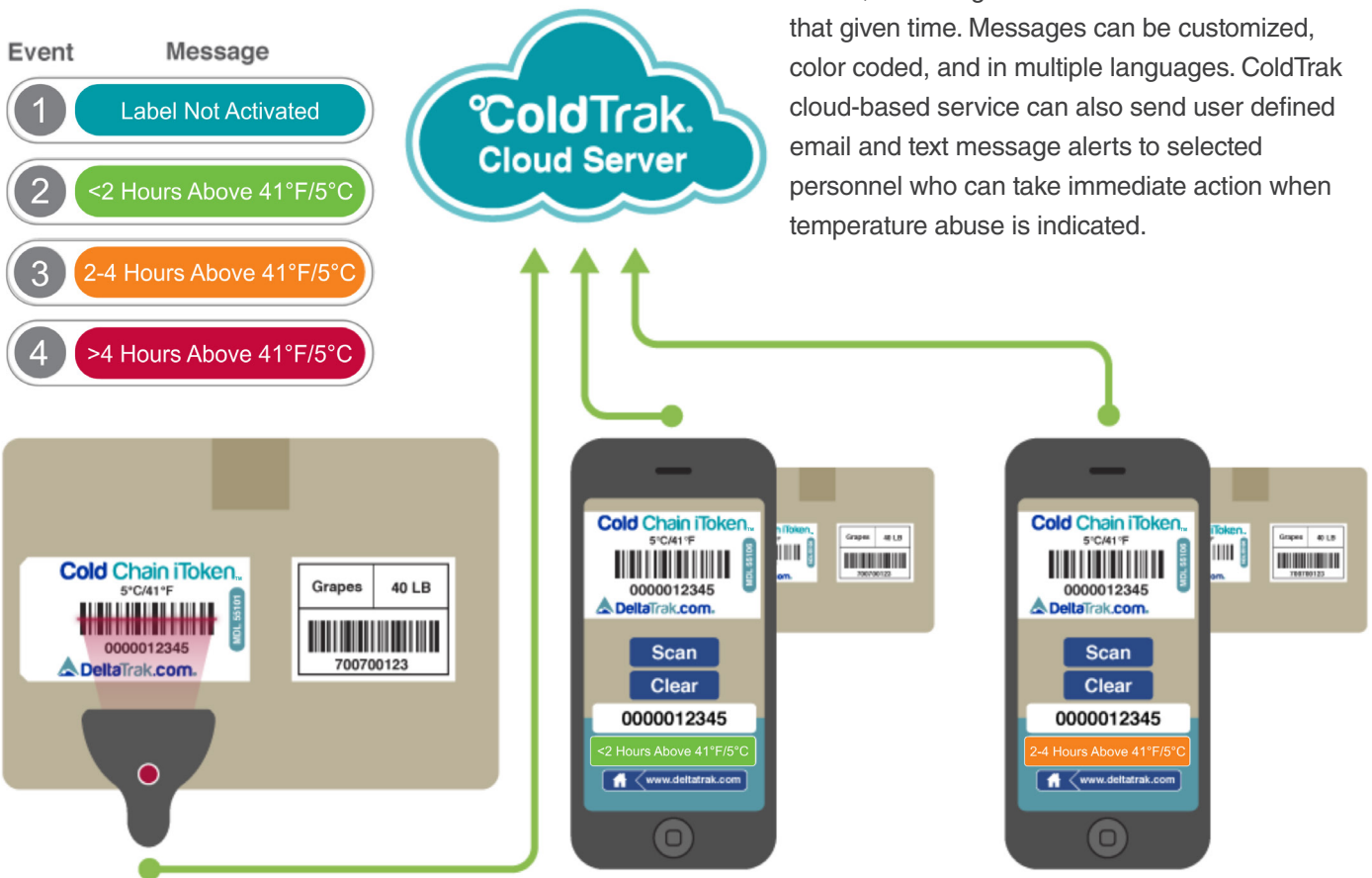
Cold Chain iToken™

Supply Chain Audit Tool



Cold Chain iToken™ Thermal Barcode Labels are a low cost solution auditing your supply chain to determine if temperature abuse occurs, where and when it happens, and who is responsible. It provides documentation for compliance with food safety, HACCP, FSMA and other regulatory requirements. Its unique, patented barcode system creates an audit trail to verify and document that products are kept under correct temperature conditions. When the barcode is scanned by a smart phone or industrial reader, a cloud-based application captures and stores information: date, time, name of person scanning, Cold Chain iToken™ label serial number, quality code, reader identification, and location. Users can also link additional information to a Cold Chain iToken™ label by typing in delivery notes, taking a photo (e.g. damaged product), and scanning a second barcode, such as a product or lot code, or customer order number. Every time a Cold Chain iToken™ label is scanned, a message is sent back to the

reader, indicating the condition of the label at that given time. Messages can be customized, color coded, and in multiple languages. ColdTrak cloud-based service can also send user defined email and text message alerts to selected personnel who can take immediate action when temperature abuse is indicated.



Before shipping from the supplier or processor:

Attach the Cold Chain iToken™ Label to carton or package. Scan Cold Chain iToken, scan second barcode

At the distribution center:

Scan Cold Chain iToken™ label, accept or reject product

Upon delivery:

Scan Cold Chain iToken™ label, accept or reject product

www.deltatrak.com



ColdTrak Audit Report

Scan Date	Reader Name	Cold Chain iToken Code	Quality Code	Delivery Note	ID Barcode	Scanner Message	Commodity	Reader ID	Reading Location
03/06/2015 05:32:16	PR Processing	0000012345	2	Shipped	700700123	Activated	Salmon	PR-142	23 Pelican Rd Marina CA USA
03/06/2015 07:15:05	AG Wholesale	0000012345	2	Good condition	700700123	Not over 40°F/4.5°C	Salmon	8315551234	#5 Pier 23 Seaside CA USA
03/06/2015 14:26:45	Jane White	0000012345	3	Rejected	700700123	Exceeded 40°F/4.5°C	Salmon	7755554321	156 Main St Sparks NV USA
03/06/2015 05:36:21	PR Processing	0000012346	2	Shipped	700700123	Activated	Salmon	PR-142	23 Pelican Rd Marina CA USA
03/06/2015 07:20:19	AG Wholesale	0000012346	2	Good condition	700700123	Not over 40°F/4.5°C	Salmon	8315551234	#5 Pier 23 Seaside CA USA
03/06/2015 15:02:12	Jack Smith	0000012346	2	Accepted	700700123	Not over 40°F/4.5°C	Salmon	5305554321	23 Oak Rd Tahoe CA USA

Download the **ThermoTrace.TTI** Smart Phone app



Instructions for iPhone

1. Navigate to the App store on your iPhone.
2. Search for DeltaTrak ThermoTrace
3. Select Install App
4. Enter your Apple iTunes store password
5. Fill in the DeltaTrak ThermoTrace registration form
6. Select Continue
7. Scan the Cold Chain iToken™ barcode label



Instructions for the Android phone

1. Navigate to the Google Play Store on your Android phone
2. Search for DeltaTrak ThermoTrace and install the free app
3. Fill in the DeltaTrak ThermoTrace registration form
4. Select Continue
5. Scan the Cold Chain iToken™ barcode label



Cold Chain iToken™ has been tested by the University of South Florida, validating its accuracy and confirming that it records accumulative temperature abuse which directly



correlates to an electronic data logger. Scan the QR code to download a copy of the report by Dr. Ismail Uysal. www.deltatruk.com/tti-form

Scan the QR code to watch a webinar that introduces Cold Chain iToken™ and presents



results of validation tests done by the University of South Florida. Dr. Ismail Uysal discusses how these time-temperature indicator labels monitor accumulated

temperature abuse and directly correlate to temperature recorded with electronic data loggers.

www.deltatruk.com/resources/video