

# Cold Chain Management Solution

Simple Installation with Drastic Improvements



# Cold Chain Management Solution: Simple Installation with Drastic Improvements

Designed for chemists, pharmacists and anyone who needs to manage refrigerated products for the health sector.

A simple to install, wireless IoT solution ensuring the safety, efficacy and compliance of stored vaccines, pharmaceuticals and other temperature sensitive products.



Monitoring Covid-19 vaccines right now at **Barwon Health's University Hospital** and biospecimens at **Monash BioMedicine Discovery Institute (BDI)**, **St Vincent's Hospital** and **NSW HealthShare** facilities.



## How it Works

The CT Cold Chain Management Solution is a cloud-based software platform that pairs with our latest IoT wireless smart tag to comprehensively monitor product temperatures, ensuring product safety, as well as providing operational and equipment insights.

CT's IoT smart tags are calibrated according to NATA standards and can monitor extreme temperatures to the requisite accuracy for highly sensitive materials such as vaccines.

With our cloud-based software platform and mobile application, we deliver the ability to convert your paper-based processes to digital forms, providing you with a complete end to end compliance solution.



Simply turn on our device.  
Place it near the product  
you would like to monitor.



The device instantly  
starts transmitting the  
temperature data to the  
cold chain management  
cloud solution.



The cloud solution  
provides accurate  
temperature reporting,  
with customisable alerts  
and alarms to ensure  
product safety.

# Comprehensive Dashboards and Mobile application to visualise your product compliance from anywhere.

**Real Time Dashboard**

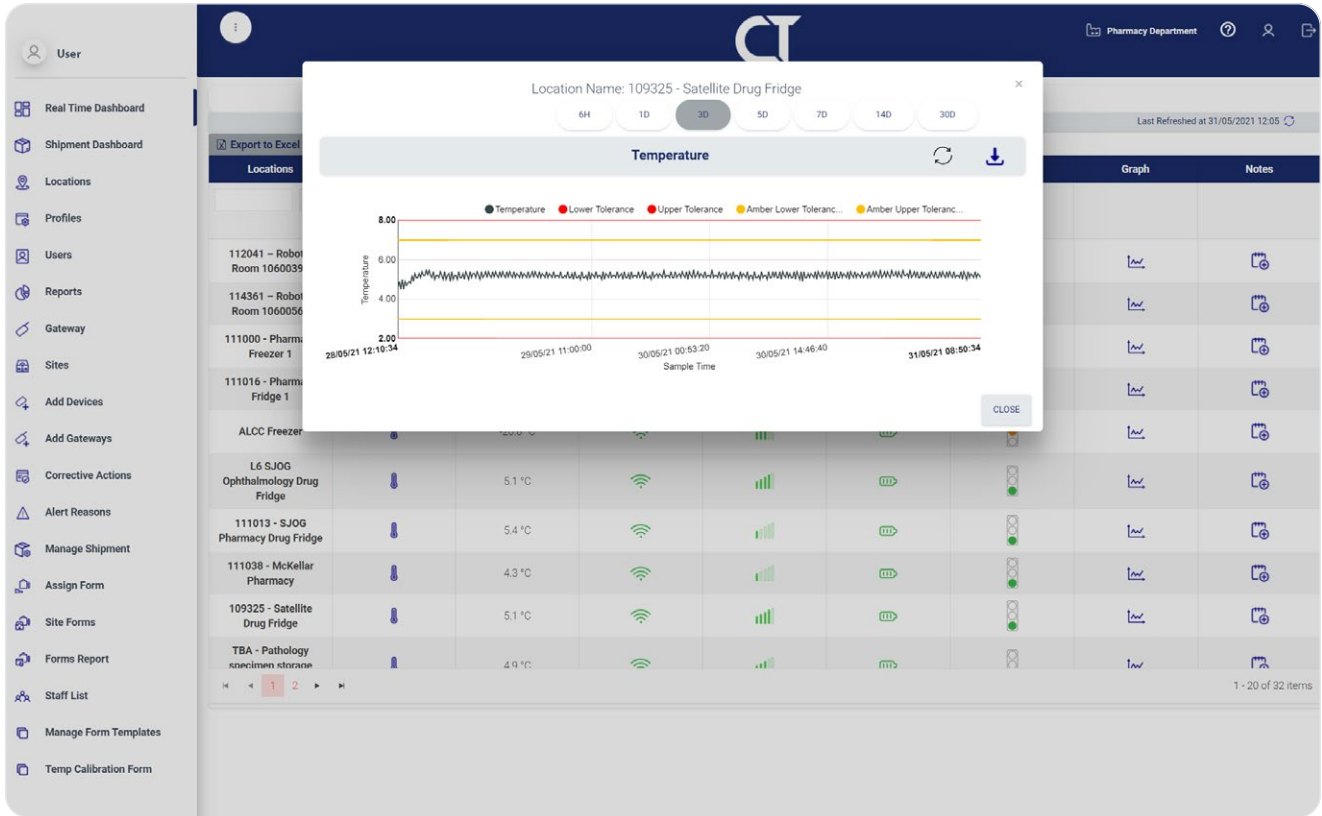
Last Refreshed at 31/05/2021 11:38

Locations	Description	Type	Value	Status	Signal	Battery	Alert	Graph	Notes
112041 - Robot 1 Room 10600390			24.6 °C						
114361 - Robot 2 Room 10600560			26.1 °C						
111000 - Pharmacy Freezer 1	BELL - 03		-20.7 °C						
111016 - Pharmacy Fridge 1	BELL - 03		3.8 °C						
ALCC Freezer	ALCC - 03		-20.5 °C						
L6 SJOG Ophthalmology Drug Fridge	SJOG LVL 6		5.5 °C						
111013 - SJOG Pharmacy Drug Fridge	SJOG Lvl 1		5.4 °C						
111038 - McKellar Pharmacy	MCKIRC - 01		4.3 °C						
109325 - Satellite Drug Fridge	CC - 06		5.1 °C						

TBA - Patholoov

1 - 20 of 32 items

## SITE OVERVIEW



DRILL DOWN INTO INDIVIDUAL ASSETS



SMART ANALYTICS

# Key Features

- ✓ **Accurate cost-effective monitoring at your fingertips with a simple monthly subscription.**
- ✓ **Receive near real-time alarms to identify potential issues and take proactive action.**
- ✓ **Generate reports for compliance purposes.**



## Easy to Install

CT's IoT Smart Tags are wireless battery-powered devices, designed to be easy to install. Simply turn it on and place it within your existing refrigeration assets to provide continuous automated temperature monitoring.



## Compliance Alerts

Benefit from temperature threshold alerts sent to you via SMS and email, and record any corrective actions. Setup manual temperature monitoring reminders to meet Strive for 5 Compliance manual monitoring requirements.



## CT Compliance Management

Migrate from paper-based forms to digital. Our solution allows you to create unlimited digital forms to help you centralise and manage your vaccine compliances and other Pharmacy task management requirements.



## Smart Analytics

CT's advanced analytics and alerts provide insights to empower your organisation to proactively detect refrigeration asset failures, minimise maintenance costs and reduce product wastage.



## Visualisation & Reporting

Dynamic visualisation and reporting platform for desktop and mobile, allowing you to easily share information with key stakeholders, and generate data for any defined time period.



## Secure & Encrypted

Benefit from CT's proprietary encryption algorithm and protocols to ensure your data is safe and secure. We take data sovereignty seriously, and only host data within Australian datacentres.

**Talk to our Cold Chain  
Solution Specialist.**

**☎ 1800 100 227**

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