OCEAView™ Connector for Cobalt 2
Your solution for smooth transition to OCEAView

Purpose of the OCEAView Connector

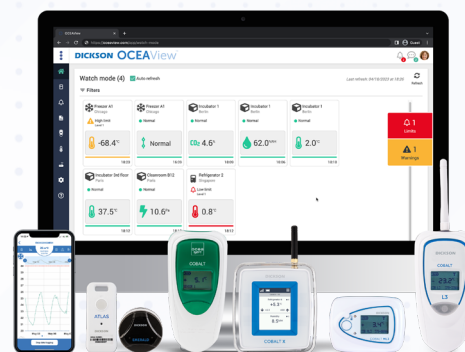### A step-by-step transition to today's state of the art monitoring solution

Are you a long-time Cobalt 2 user and would like to benefit from the full power of the OCEAView solution? Even if you are not ready to replace your entire installed base of data loggers, the OCEAView Connector for Cobalt 2 is just what you need.

This software connector bridges the gap between your legacy monitoring hardware and the latest OCEAView solution to help ease the transition so you can replace your Cobalt 2 data loggers progressively.
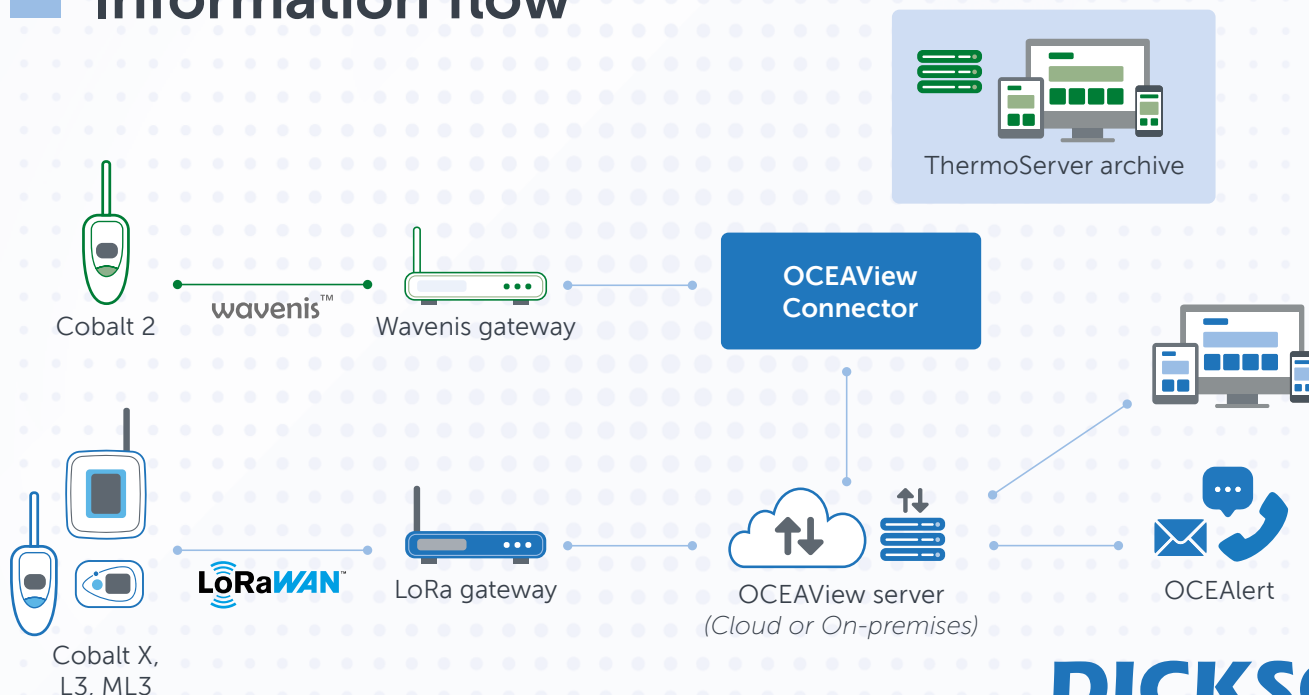
Enjoy the benefits of OCEAView now, while minimizing the budgetary burden of a major change.

Features

- Cobalt 2 readings and alarms uploaded to OCEAView
- Continued alarm notification with OCEAlert service
- Cobalt 2 configuration using OCEAView web interface

Information flow

ThermoServer archive

Cobalt 2 — wavenis™ — Wavenis gateway

OCEAView Connector

Cobalt X, L3, ML3 — LoRaWAN™ — LoRa gateway — OCEAView server *(Cloud or On-premises)* — OCEAlert

Deployment steps

1
OCEAView installation and/or configuration

Hosted on Cloud or locally

2
Connector setup

On ThermoServer or OCEAView On-premises server computer

3
ThermoServer decommission

Archived data can still be read and exported, but not updated

4
OCEAView and data logger setup

Including Cobalt 2 data loggers

Compatible sensors

Pt100
(all Dickson models)

Temperature/ humidity

Digital temperature sensor
(single or double)

Differential pressure

General comments

Installation

The OCEAView Connector software can be installed on nearly any computer in your network, but to keep things simple: for OCEAView Cloud, we recommend installing the Connector on your existing ThermoServer computer; for OCEAView On-premises, it is easiest to install the Connector on the same server as OCEAView, in which case the server must respect the technical prerequisites for the OCEAView On-premises solution.

Monitoring continuity

When implementing this transition, monitoring is only interrupted during the time between steps 3 and 4 indicated above.