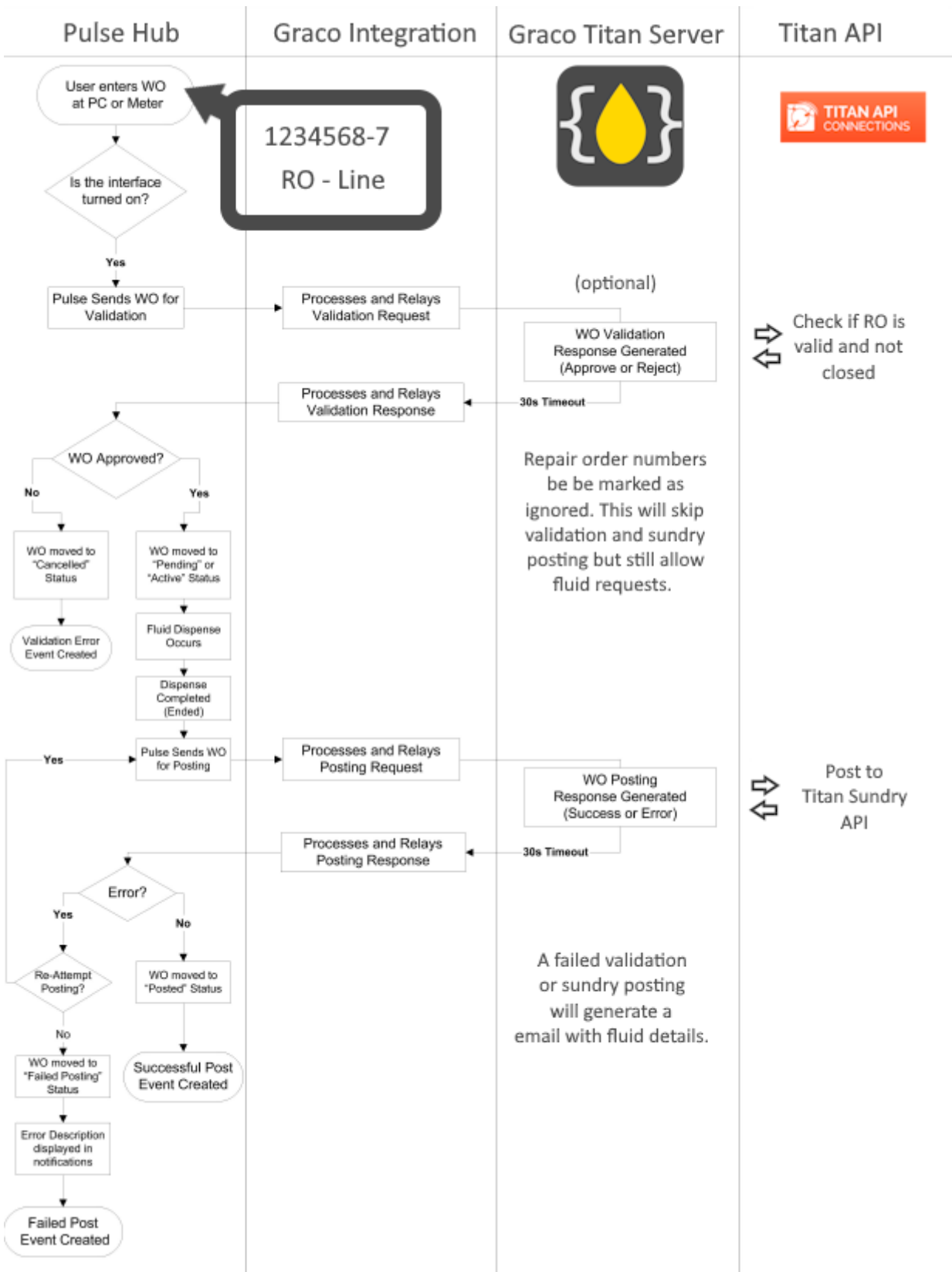


# Graco Titan Server - User guide

- [Overview](#)
- [Pulse Interface Settings](#)

# Overview

The integration links on premise Pulse Hub's that communicate fluid requests to the Graco integration. This then communicates with the ABit Graco Titan integration which will process the request and if required will communicate with the Titan API.



# Graco Pulse Hub



GRACO

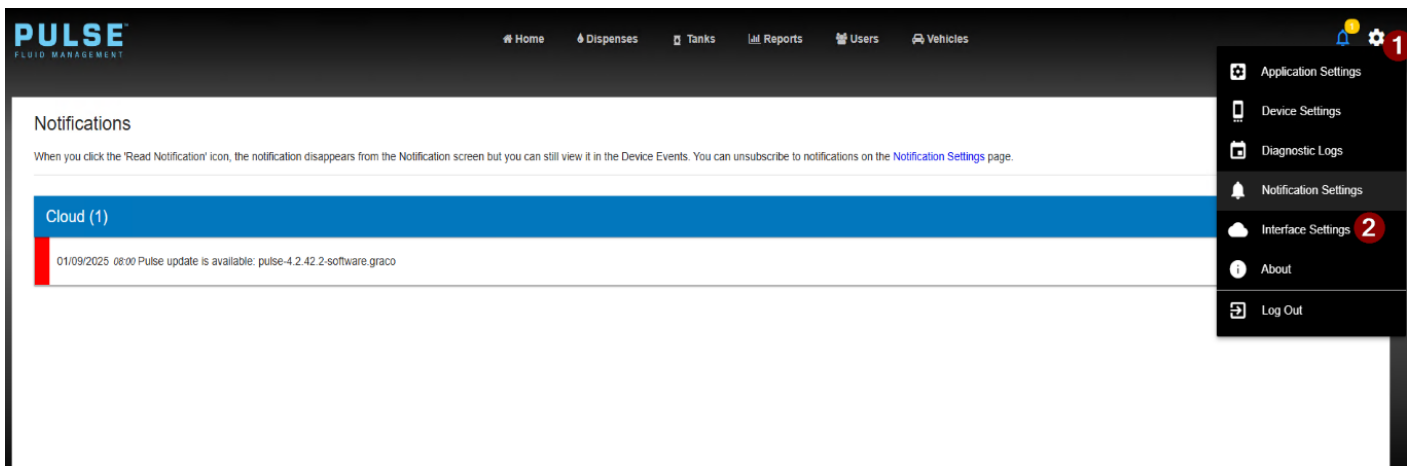
Pulse™ HUB

# Pulse Interface Settings

## Integration settings

Log into Graco Pulse device via web interface

Select Settings -> Interface Settings



Enter the credentials advised

Site ID	This will be a unique site ID provided (eg CustomerNameSite1)
api-key	Select customer headers and in key enter api-key. The enter the values provided in value. Press the + button to store.
Communication Protocol	Select JSON Webhook
Webhook Endpoint URL	https://gracotitan.abitsystems.com.au:20080/pulse
Enable WO Validation	Options if RO number validation is required before dispensing

ON

Pulse Interface Service (DMS Type: Third Party) 0 USD / 1 months Major Motors

Communication Protocol  
JSON Webhook (HTTP POST)

Site ID \*  
Site id provided

Webhook Endpoint URL \*  
https://gracotitan.abtsystems.com.au:20080/pulse

Enable Authentication

SSL certificate validation

Custom Headers

Key	Value	
api-key	api-key provided	<input type="checkbox"/>

Save

Retry Timing \*  
30

Number of Posting Attempts \*  
2

Multiplier

Rounding Rule  
No Rounding

Enable WO Validation

Enable Tank Level Posting

Optional if RO number validation is required

## Fluid ID

The interface will need a list of Fluid ID's mapped to a Titan sundry code. The fluid id list can be found here

[image.png](#)

[image.png](#)

## Troubleshooting

### API errors

In the event of validation or posting errors, details will appear in the notifications tab

### Notifications

When you click the 'Read Notification' icon, the notification disappears from the Notification screen but you can still view it in the interface.

Access notifications

#### Interface (14)

02/09/2025 12:04 <b>3577882</b> WO post error. Details: Failed to add sundry to repair order 3577882 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:52 <b>3578402</b> WO post error. Details: Failed to add sundry to repair order 3578402 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:51 <b>3578402</b> WO post error. Details: Failed to add sundry to repair order 3578402 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:45 <b>3578402</b> WO post error. Details: Failed to add sundry to repair order 3578402 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:33 <b>3578402</b> WO post error. Details: Failed to add sundry to repair order 3578402 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:29 <b>3578402</b> WO post error. Details: Failed to add sundry to repair order 3578402 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:19 <b>3578159</b> WO post error. Details: Failed to add sundry to repair order 3578159 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:16 <b>3578601</b> WO post error. Details: Failed to add sundry to repair order 3578601 in Titan system	<input type="checkbox"/> Mark as read
02/09/2025 11:14 <b>3578159</b> WO post error. Details: Failed to add sundry to repair order 3578159 in Titan system	<input type="checkbox"/> Mark as read