



Customer Release Notes, January 31, 2022 (2.24.0)

Release effective January 31, 2022

This document describes the main features of the release.

Changes in this release

All Users

VHM Update to provide more feedback during VeevaHub software update

- Control Center bulk upgrade visibility
- Mesh upgrade visibility
- Search feature
- Push notification
- Subscription screen refactor
- Country support for enrolment

Upgraded cloud backend for vTPN application

Developer Community

Integration of AWS Greengrass

AWS Greengrass has now been integrated with VeevaHub

- Container application that can be deployed on Control Center
- Runs on VeevaHub

Upgraded Azure Runtime

Upgraded Azure Runtime version to v1.1 [LTS]



For more information, please click here:

<https://docs.microsoft.com/en-us/azure/iot-edge/version-history?view=iotedge-2020-11>

vBus Update

VHE09/10 ZigBee now supports concentration measurement clusters and channel selection

VHT Release

Software versions

The following are the latest releases of software.

Veeahub Image	VHC05	VHE09	VHE10	VHH10
System	2.24.0	2.24.0	2.24.0	2.24.0
Recovery	2.23.1	2.23.1	2.23.1	2.23.1
Bootloader	2.6.1	2.8.0	2.8.0	2.8.0

Component	Released Version
Enterprise Center	2.1.19
Node Manager	1.27.0
VHM Android	3.3.0 (135) – 66683bb
VHM ios	3.3.0 (13)
VH Services	1.24.0
VH Billing Service	1.16.147-435c169



Component	Released Version
Control Center	2.13.0-fcbbf74c
VHT	0.9.1-1
Node-Shadow Collector	c692217

Application

Application	Base Release
Veea vBus IoT + IoTMgr	vBus 1.6.1 + IoT Mgr 3.0.1 (no change)
Veea Home Assistant (integrated with vBus)	1.0.10 (no change)
4G Failover	2.20.0 (no change)
4G Failover (3rd Party SIM, APN not specified)	2.19.0 (no change)
Veea LoRaWAN ChirpStack	1.4.4 (no change)
vMenu	1.6.1
vTPN (PNEC)	2.22.2 (PNEC module 1.5.14) (no change)
vTPN Security Service	2.22.2 (PNEC module 1.5.14) (no change)
vTPN with 4G LTE Wireless WAN Broadband	2.22.2 (PNEC module 1.5.14) (no change)
VeeaHub System Monitoring Tool	2.0.1 (no change)
AdEdge	2.5.3 (Assertive) 2.4.0 (Trollee)
Veea Azure IoT Edge	1.1 (LTS)
Tridium Niagara	0.0.7