



Customer Release Notes, November 18, 2021 (2.22.2)

Release effective November 18, 2021

This document describes the main features of the release.

Changes in this release

Cloud Based Signing of App Images: Allows developers to sign their containers for Control Center deployment without requiring HW dongle.

Coexistence: Coexistence of Wi-Fi 2.4 GHz, Bluetooth and ZigBee which looks to avoid self-interference on 2.4 GHz.

Port Management Improvements: The physical ports configuration pages on both the VHM and Node Manager applications have been updated to provide an improved user interface for common procedures.

Veeva Home Assistant vBus: Home Assistant is a central control system for smart home devices with focus on local control and privacy. A vBus component for Home Assistant + Home Assistant have been added to the range of Veeva subscription packages.

FCS: Fulfilment Centre Software (FCS): UPS warehouses to upgrade software prior to shipment to customer deployments.

Software versions

The following are the latest releases of software.

Component or service	Release
VeevaHub Platform	2.22.2
Enterprise Centre	2.1.15
Node Manager	1.25.6
VeevaHub Manager (Android)	3.1.1
VeevaHub Manager (iOS)	3.1.1



Component or service	Release
Control Center	2.12
Veeahub Toolkit	0.8.2-2
PNEC Privafy module version	1.5.9
Node-Shadow Collector	1.20.0

Application

Application	Release
Veea vBus IoT + IoT Manager	vBus 1.5.9 + IoTMgr 3.0.0
Veea Home Assistant (integrated with vBus)	1.0.10
4G Failover	2.20.0
4G Failover (3rd Party SIM, APN not specified)	2.19.0
Veea LoRaWAN ChirpStack	1.4.4
vMenu	1.6.5
vTPN (PNEC)	2.22.2 (PNEC module 1.5.14)
vTPN Security Service	2.22.2 (PNEC module 1.5.14)
vTPN with 4G LTE Wireless WAN Broadband	2.20.0
Veeahub System Monitoring Tool	2.0.1
AdEdge	2.3.3
Veea Azure	1.0.2



Application	Release
Tridium Niagara	0.0.4

Documentation

The following documentation will be added or updated.

Document	Version	Changes
VHA Guide	1.0	