Customer Release Notes, June 25, 2021 (2.19.0)

This document describes the main features of the release.

Changes in this release

Wired Mesh – debug ports: For operating a wired mesh network over a routed WAN. Restricts debug port configuration to VeeaHub Toolkit users, partners and developers and makes debug ports easier to configure from the Node Manager and VeeaHub Manager.

System cellular APN support: Enables VeeaHub to look up correct APN based on operator (unless overridden by user).

Developer logging: Ability for developer to see live feed of logs generated from the development container under test.

LoRaWAN MN support: Ability to run LoRaWAN on other nodes in the mesh in addition to the gateway.

IOT Device Manager: Further improvements to IoT Device Manager.

Veea Edge Platform Manual: Release of first version 2.18.0A, which corresponds to platform version 2.18.0, but also covers 2.19.0.

Software versions

The following are the latest releases of software.

Component or service	Release
VeeaHub Platform	2.19.0
Enterprise Centre	1.12.7 (no change)
Node Manager	1.21.15

Component or service	Release
VeeaHub Manager (Android)	2.12.1
VeeaHub Manager (iOS)	2.12.1
Control Center	2.9.0
VeeaHub Toolkit	0.8.2-1
vBus, IoT Device Manager	1.4.18
LoRaWAN Chirpstack	1.4.4
vTPN Security Service	2.17.0 (no change)
4G Failover (iFree SIM)	2.17.0 (no change)
4G Failover (Third-party SIM)	2.19.0

Documentation

The following documentation will be added or updated.

Document	Version	Changes
Veea Edge Platform Manual	2.18.0A	New document. This first version must be used in conjunction with the latest versions of VeeaHub Manager Guide and Node Manager Guide.

Customer bug fixes

Amman, Jordan added to supported countries.