## Gurtam and Queclink webinar

# **GV600 on Wialon for heavy-duty machinery and trailers**





## **Gurtam and Queclink webinar**



Manuel Mendoza International Sales Manager Queclink



**Tim Scherbakov**Wialon Implementation Consultant
Gurtam





## Webinar agenda

- Companies introduction
- Cooperation history
- ♦ What is Queclink GV600?
- Scenarios
- Queclink GV600 on Wialon
- Q&A session

Estimated length – 60 min





## Queclink

- ◆ Listed on the Shenzhen Exchange stock market since 2017
- Global presence with branch offices
- ◆ Sales in 140 countries
- Wide product range for various applications
- 10 million products shipped worldwide





### **Gurtam**

- ◆ 2,5 million devices connected
- ◆ 17 years on the telematics and IoT market
- ◆ 36% of the CIS commercial carrier market
- ◆ A team of 250 talented specialists
- ◆ Offices in Minsk, Moscow, Boston, Dubai, and Buenos Aires





## **Gurtam & Queclink cooperation**

53

Queclink models are integrated with Wialon

69,544

Queclink devices are connected to Wialon

**TOP 3** 

On Wialon by connected units





#### **GV600** series



Ideal for heavy-duty vehicle applications



Trailer



Tanker



Flatbed truck







#### **Unique design**

Ruggedized and waterproof case is IP67 compliant and designed for use in harsh environments

#### **Sub models**

#### **GV600MG (LTE version)**

Global LTE Cat M1/NB1 with 2G fallback using unique antenna solution

#### **GV648W (3G version)**

WCDMA/GSM globally applicable with 2G fallback

Internal large battery pack with 120-day standby time makes it ideal for tracking trailers even when disconnected

Supports dual power sources when mounted on refrigerated trailers







GV648W (3G), with 2G fallback
GV600MG (LTE), with 2G fallback

#### **Other features**



BLE 4.2



IP67-waterproof



Multiple I/O interfaces



1-wire interface



RS232 serial port



**OTA** control



Scheduled timing report



Power on report



Low-power alarm



Fuel level monitoring



Temperature sensor support





#### **Accessories**





1-wire Temperature Sensor Kit



**UFS300** Ultrasonic Fuel Sensor



**iButton Kit** iButton and reader



GV600W Mounting Bracket



**WKF300**BLE Key Fob



The wide range of pre-integrated wired and wireless accessories provided either by Queclink, or our carefully selected partners, allows users to apply it to various fleet industries.





## **GV600** series – Ideal for both asset and vehicle applications

#### Real use case scenario

In North America, they use Queclink GV600 series mainly for trailer and flatbed tracking. But sometimes trailers and flatbeds can be sitting in a yard for many weeks...



The device will be reporting once or twice a day when not moving and without power like a Queclink GL device.

Once GV600 detects vehicles are not moving, and it doesn't get power, it will switch to a **Cellular Deep Saving mode** and wake up every 12 hours to send its location but can also wake up based on motion



#### **Connected to vehicle**

The device will detect ignition by motion or power line and also read the information from the temperature sensors.





## **GV600** and Wialon scenarios

- ◆ Tracking of trailers
- Ignition and voltage tracking
- ◆ Door sensor and temperature sensor tracking







# Wialon with Queclink GV600





## **GV600** and Wialon conclusion



Ideal for trailers and other heavy duty vehicles



Alternatives for wired or wireless peripherals



Ruggedized and waterproof (IP67)



Real-time Wialon alerts



Long standby time without power supply



History data in Wialon reports





## **Contact Queclink**

### **Business development:**

<u>sales@queclink.com</u> <u>manuel.mendoza@intl.queclink.com</u>

## **Technical support:**

fae@queclink.com







## **Contact Gurtam**

## **Business development:**

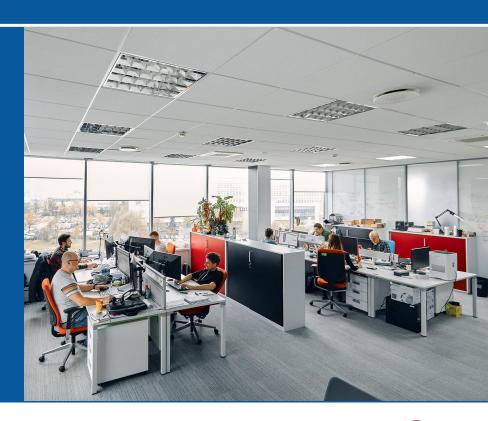
sales@gurtam.com

**Technical support:** 

support@gurtam.com

**Hardware department:** 

hw@gurtam.com







## Q&A





## Thank you for your attention!



