

How to Integrate Milesight VS133-P Device into the TC Group Platform



Version Change Log			
Version	Revision Date	Revision Details	Revised By
V1.0	20250418	Initial	Lockon

Preface

TC Group is a company focused on Internet of Things (IoT) and smart device solutions. Its platform typically provides core functionalities such as device management, data collection, remote control, alarm notifications, and visual analytics. The platform supports various communication protocols such as LoRaWAN, NB-IoT, 4G, etc., and is applicable in multiple scenarios including smart cities, industrial monitoring, environmental surveillance, and smart agriculture.

Users can configure devices remotely, monitor data in real-time, and track historical data through the platform. It also provides API interfaces to facilitate secondary development and system integration for enterprises, thereby improving operational efficiency and management capability.

This document mainly introduces how to integrate the VS133-P device into the TC Group platform. If you are using a different model, you may still refer to this guide as a general reference.

1. Prerequisites

• Device model: VS133-P

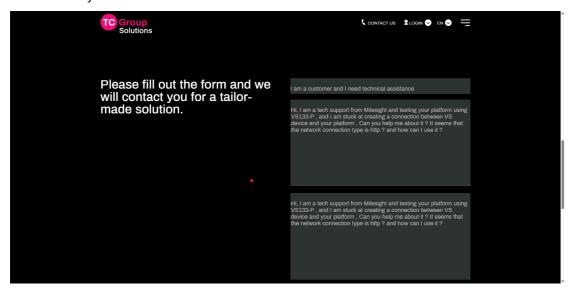
• Device is already connected to the internet

2. Register an Account

Visit Retail Technology Solutions and click on "CONTACT US":



Then fill in your basic information and click "Submit":

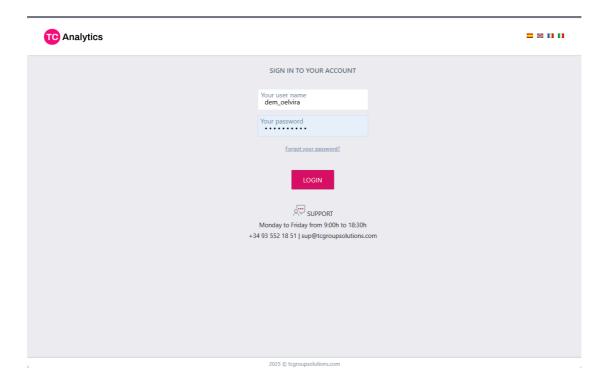


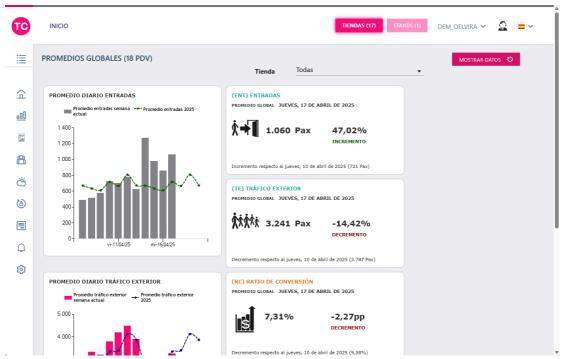
At this point, TC Group's official representatives will contact you and create an account and other necessary information according to your needs.

3. Log In to the Platform

Once you've received your account credentials, go to: https://tc-store.t-cuento.com/WebTCAnalytics/forms/login/Login

You will see the platform demo data and the functional interface, as shown below:





Now that we have access to the platform, we can start configuring our VS133-P device and push the local device data to the platform.

4. Obtain Platform API Information

Contact TC Group's official representatives and request a complete set of API credentials linked to your registered account. The typical API details include:

• API Type: HTTP(S) POST

• API URL: Usually

• http://globalcollect.t-cuento.com:85/ApiMilesight/beacon/postBeacon

Username

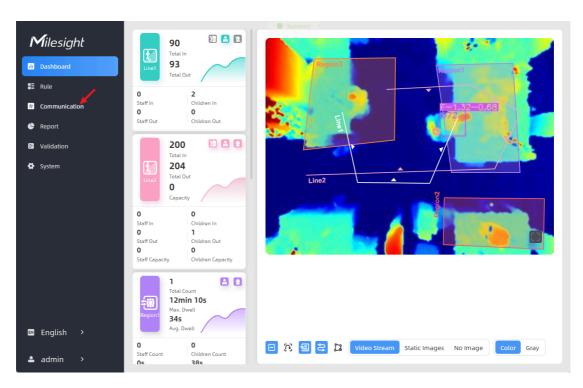
Password

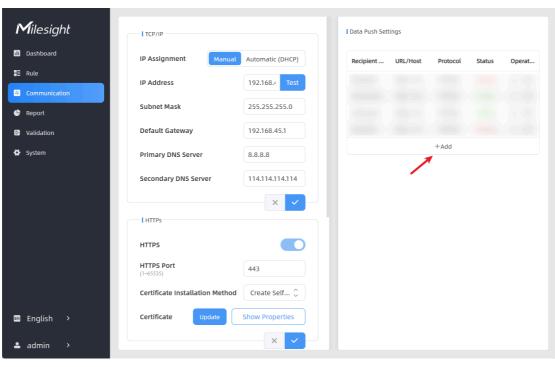
• Device reporting interval: Usually 15 minutes

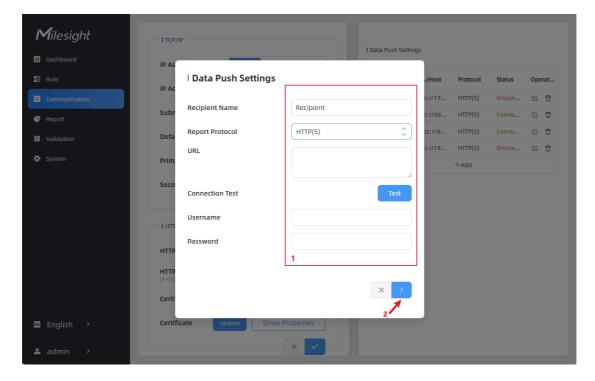
Other relevant details (only key information shown here)

Next, refer to the <<u>VS133-P User Guide</u>> to connect the device to the internet and log into the device management interface to complete the configuration as shown:







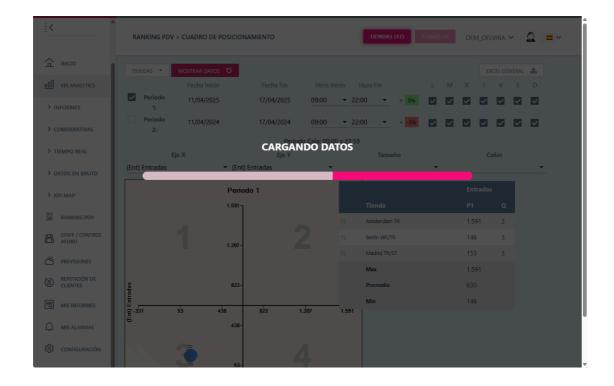


Once configuration is complete, the VS133-P will start reporting data.

Note: The "Rule" settings in the VS133-P must be configured according to your actual use case. Details are omitted here.

5. Check Device Data

Now return to the TC Group platform interface and check the device data:



6. Troubleshooting

Q1: Can devices other than the VS133-P model be supported?

A1: Generally yes, but if you're unsure, please provide the device SN, model number, and firmware version to Milesight and TC Group support.

Q2: Why is my VS133-P device not displaying data on the platform after being added?

A2: First, check the firmware version of your VS133-P device. It is recommended to upgrade to the latest version. If the issue persists, provide your device SN, model number, and firmware version to Milesight and TC Group support.