FEATURES

For M3 (1 network) – MDX (1 network) – EVO (2 networks) – EM4 (5 networks) enclosures
Note: MDX enclosure – Recording of measured temperatures (with probe option)

SMS ALERTS sent to programmed numbers, including the "Site Name"
Client login to the webserver using username and password

Gateway display data: (x2 for EVO unit, x5 for EM4 unit)

- 16 Leak detection system states - Meter reading (index)
- Leak flow rate- Last active flow rate-
- Daily minimum flow rate
- Minimum leak detection flow rate

Remote commands via the gateway:

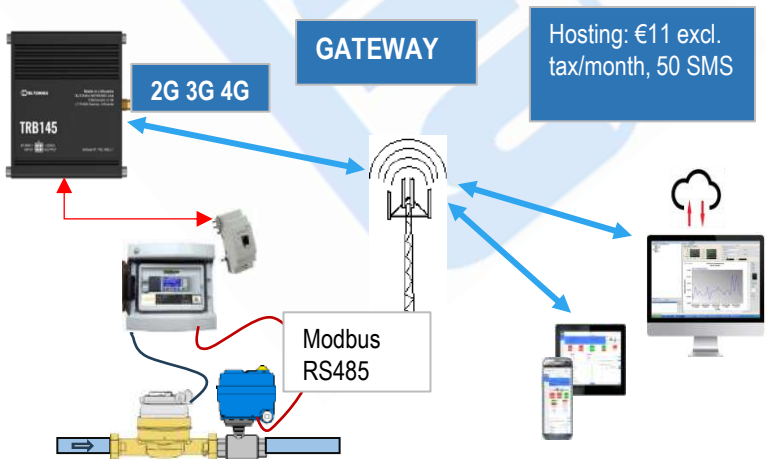
- Start (Monitoring On, valve open)
- Stop (Monitoring Off, valve closed)
- Reset (Monitoring On, valve reopens after alert-triggered shutdown)
- Forced system activation for a preset duration
- Auto-adjustment of leak thresholds
- Timestamped log of commands executed

Visualization of meter reading data on timestamped graphs
Visualization of recorded leak flow rates and daily minimum flow rates on timestamped graphs
Visualization of alert events on timestamped graphs
Visualization of connection status and signal strength
Reminder for active alerts (interval setting)
Remote gateway firmware updates
Remote modification of phone numbers for SMS alerts

COMPOSITION

Plexo IP67 enclosure (156x180x100 mm)TRB145 LTE gatewayAntenna with magnetic mount (2m cable)Modbus RS485 connector24 VDC power supply connectorWiring instructions

SIMPLE INSTALLATION



ECOSENTRY - 1 rue de Cournonterral - 34770 Gigean - FRANCE
13, rue du Terral- 34770 Gigean / +33(0)4 67 51 03 06 / +33(0)6 64 70 69 97
www.ecosentry.fr / contact@ecosentry.info

Monitoring

Dernier message reçu 2026-07-15 11:16:44

Masquer

alerte_ALARME_CONSOMMATION_Journaliere_COUPURE	0
alerte_ALARME_INCENDIE	0
alerte_ALERTE_EMETTEUR_E1	0
alerte_ALERTE_FUITE_Reseau_Principal	0
alerte_ALERTE_INONDATION	0
alerte_ALERTE_Rupture_de_Canalisation	0
alerte_ARRET_vanne_fermee	0
alerte_COUPURE_GENERALE_de_SECURITE	0
alerte_MARCHE_vanne_ouverte_surveillance_on	1
alive	1
debit_fuite	0
debit_minimum	1
debit_passant	2250
index	0.13
modem_rsrp	-108 dBm
modem_rsrq	-11 dB
modem_rssi	-80 dBm
modem_sinr	7 dB
ping	1
reglage_debit_fuite	10
uptime	1j 19h 56m 33s

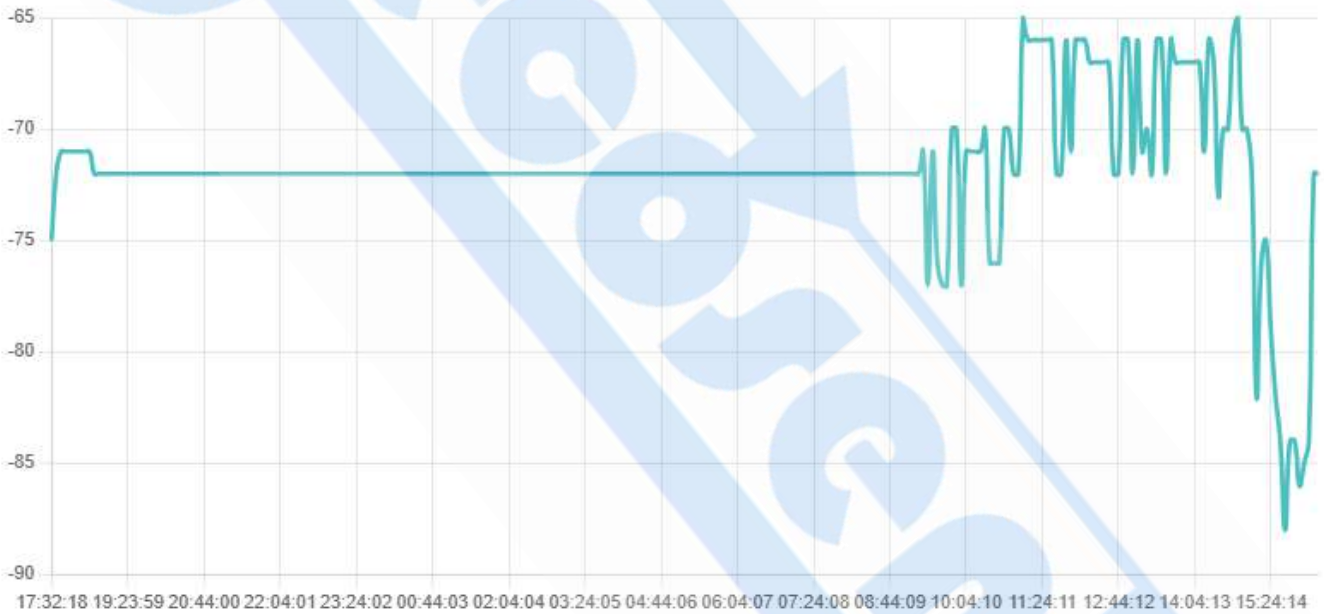
Alertes actives

Pas d'alertes

Signal

Période Jour

rssi



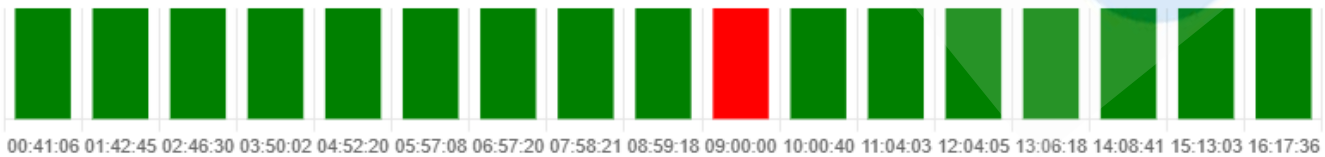
Disponibilité

Le dernier message reçu: 05/06/2026 16:17:36

Ping

Période Jour

05/06/2026



Timeout

Tâches

+ Créer un nouveau Job

- Gestion vanne
- Gestion vanne: Autoajuster
- Gestion vanne: Fermer
- Gestion vanne: Forcer
- Gestion vanne: Forcer envoie métriques
- Gestion vanne: Ouvrir
- Gestion vanne: Réarmer
- bridge_config_audit
- filesync
- modbus_get_all
- reboot_device
- regulation_centrale
- snapshot
- sync_metrics
- sync_ntp
- topology
- uci_command
- update_agent
- update_bridge
- upload

Aucune action s

Jobs

Affichage récursif

Tâche	Groupe	Utilisateur	Créé	Statut
Gestion vanne: Forcer envoie métriques		contact@ecosentry.info	04/06/2026 18:36:24	terminated
Gestion vanne: Forcer envoie métriques		contact@ecosentry.info	04/06/2026 18:35:29	terminated
Gestion vanne: Forcer envoie métriques		contact@ecosentry.info	04/06/2026 18:34:19	edge_started
Gestion vanne: Forcer envoie métriques		contact@ecosentry.info	04/06/2026 18:31:45	terminated
reboot_device		contact@ecosentry.info	04/06/2026 17:33:19	terminated
reboot_device		contact@ecosentry.info	04/06/2026 17:30:54	terminated
reboot_device		contact@ecosentry.info	04/06/2026 17:30:53	terminated
Gestion vanne: Réarmer		contact@ecosentry.info	04/06/2026 17:27:53	terminated
Gestion vanne: Réarmer		contact@ecosentry.info	04/06/2026 17:20:08	terminated
Gestion vanne: Ouvrir		contact@ecosentry.info	04/06/2026 17:19:55	terminated

Page **1** / **3**

Lignes par page 10

« Précédent Suivant »

Informations
Remote
Monitoring
Command
Attributs
Sécurité
Fichiers
Configuration
Attributs
Info
Config
Admin
ECOSENTRY_SMS_COOLDOWN
0
ECOSENTRY_SMS_PHONE_NUMBERS
+33664706997
PW
r$2NQ5i*

ECOSENTRY_SMS_COOLDOWN
0
ECOSENTRY_SMS_PHONE_NUMBERS
+33664706997
PW
r$2NQ5i*
Ajouter un attribut