



# **Wanesy Management Cockpit**

## ***Release note of version 4.11***

V1.1 – June 2026





## 1. Key benefits

## 2. New features

- a) KPI graphs with configurable granularity
- b) Gateway list export
- c) GPS fix status
- d) Last reboot date
- e) Enriched group list
- f) Other features & improvements

## 3. Restrictions solved

## 4. Constraints & restrictions

## 5. What's coming next

**kerlink**  
communication is everything

## 1. Key benefits



## Wanesy Management Cockpit - Version 4.11

### **Faster troubleshooting**

- Real-time **GPS fix status visibility**
- **Last reboot monitoring** to identify unstable gateways

### **Enhanced data analysis**

- Advanced KPI graphs with **hourly, daily, and monthly granularity**
- **Exportable data (PNG, CSV, JSON)** for reporting

### **Improved fleet management**

- Full gateway list export (**CSV**)
- **Enriched group list** with status distribution and alerts

### **Better user experience**

- **Collapsible menu**
- **Breadcrumb navigation** for better orientation



**2.a New feature**  
KPI graphs with  
configurable granularity



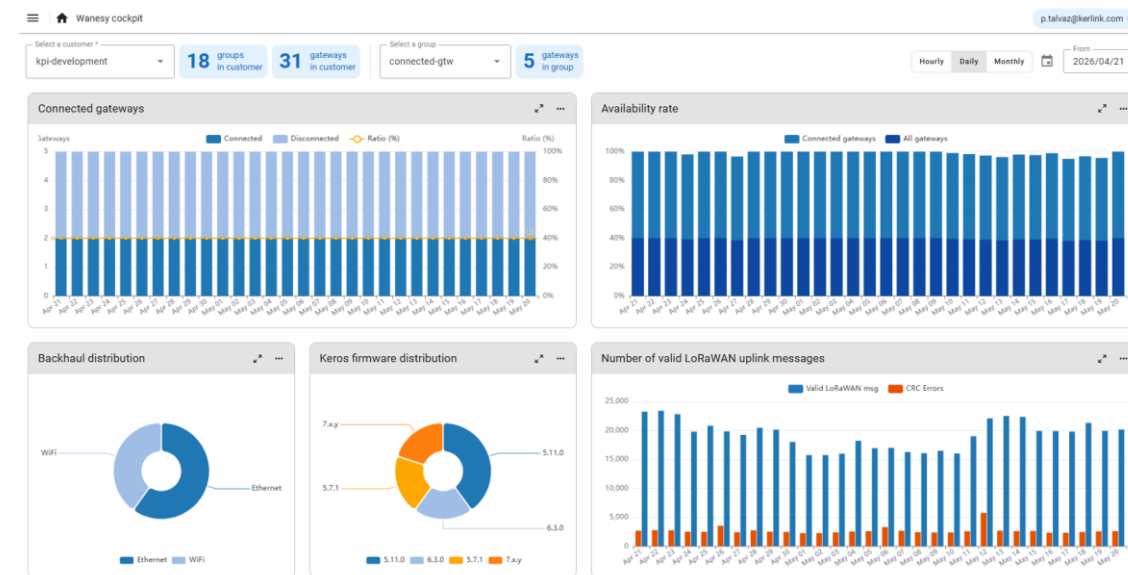
# KPI graphs with configurable granularity

## ★★ What's new

- Select time granularity: **Hourly, Daily, Monthly**
- Optional **custom start date** selection
- Full-screen mode with **zoom-in capability**
- Export graphs to **PNG, CSV, or JSON**

## 🎯 Why it matters

- Gain **better insights into network behavior over time**, from short-term troubleshooting to long-term trend analysis
- Easily **share and reuse KPI data** for reporting, internal reviews, or presentations
- Improve decision-making with **clear, customizable visualizations**



About this chart

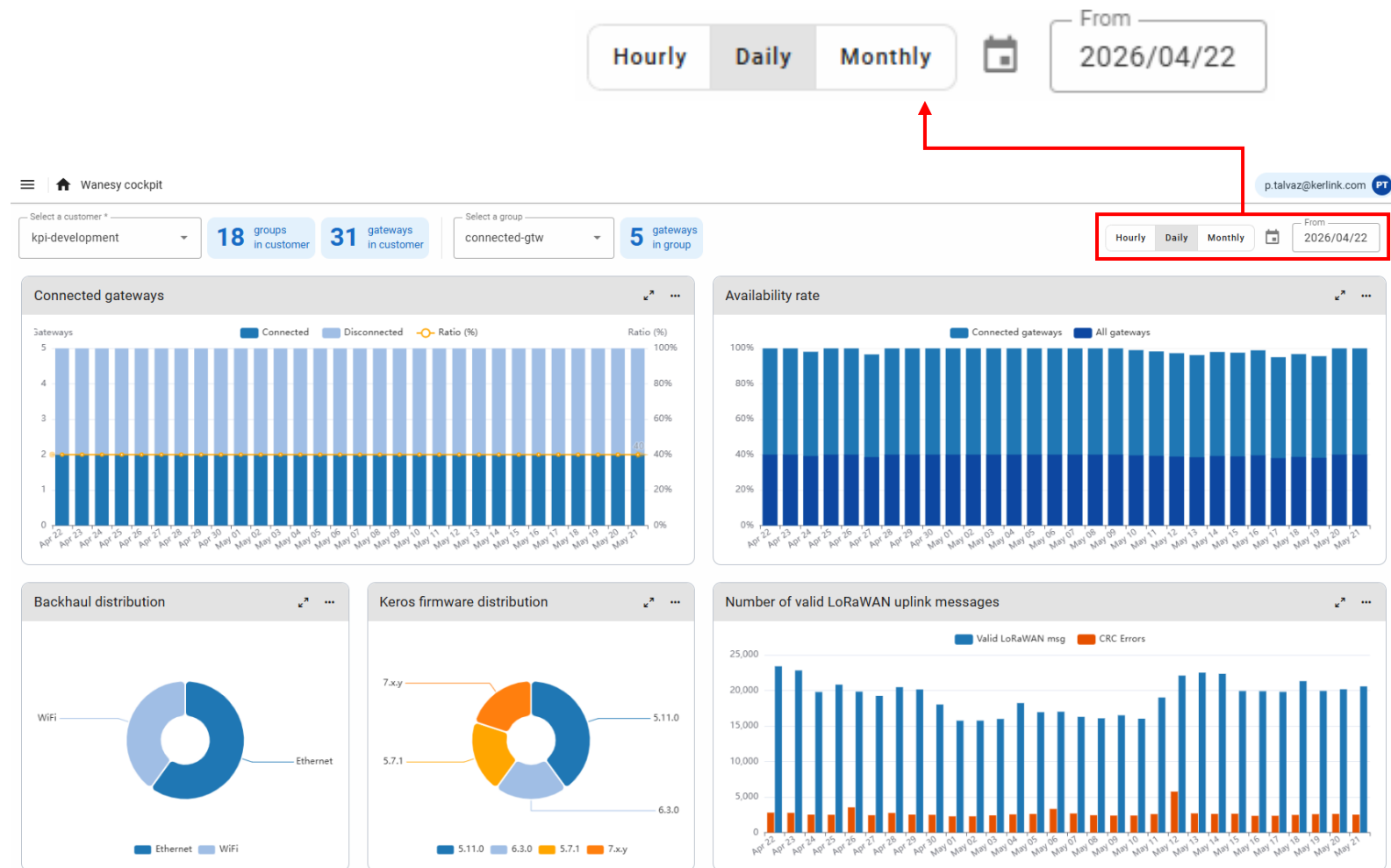
Export as

- JSON
- CSV
- Image (PNG)

# KPI graphs with configurable granularity

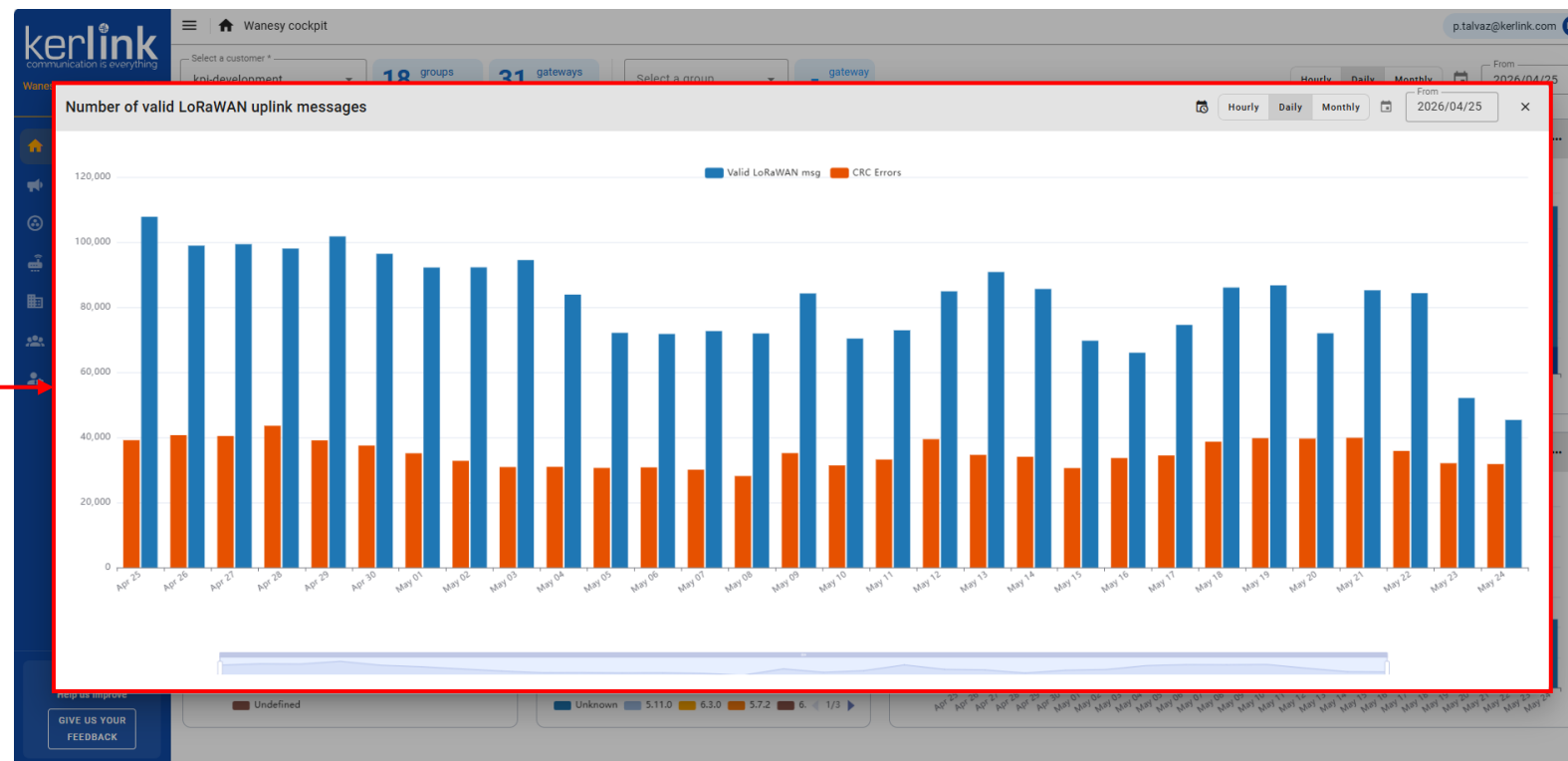
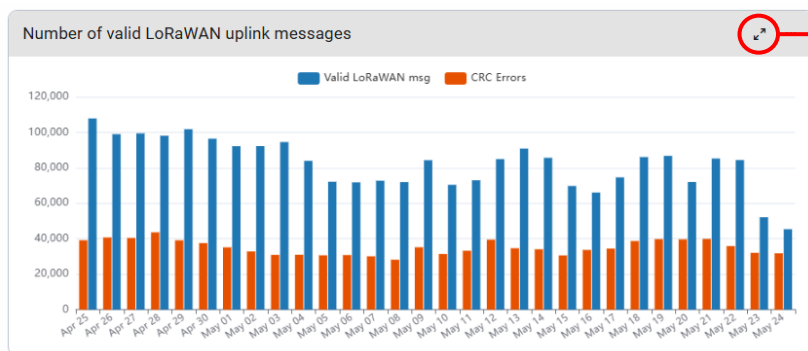
## ⚙️ How it works

- Use the granularity selector to switch between:
  - **Hourly** (last 24 hours by default)
  - **Daily** (last 30 days by default)
  - **Monthly** (last 12 months by default)
- The graph automatically refreshes based on the selected level
- Combine granularity with **custom start date** for precise analysis



# KPI graphs with configurable granularity

- Click the full-screen icon to expand the graph to **full-screen view**
- Use the **granularity selector (hourly/daily/monthly)** and define a **custom start date** to adjust the displayed data
- Press escape or close icon to return to normal view



# KPI graphs with configurable granularity

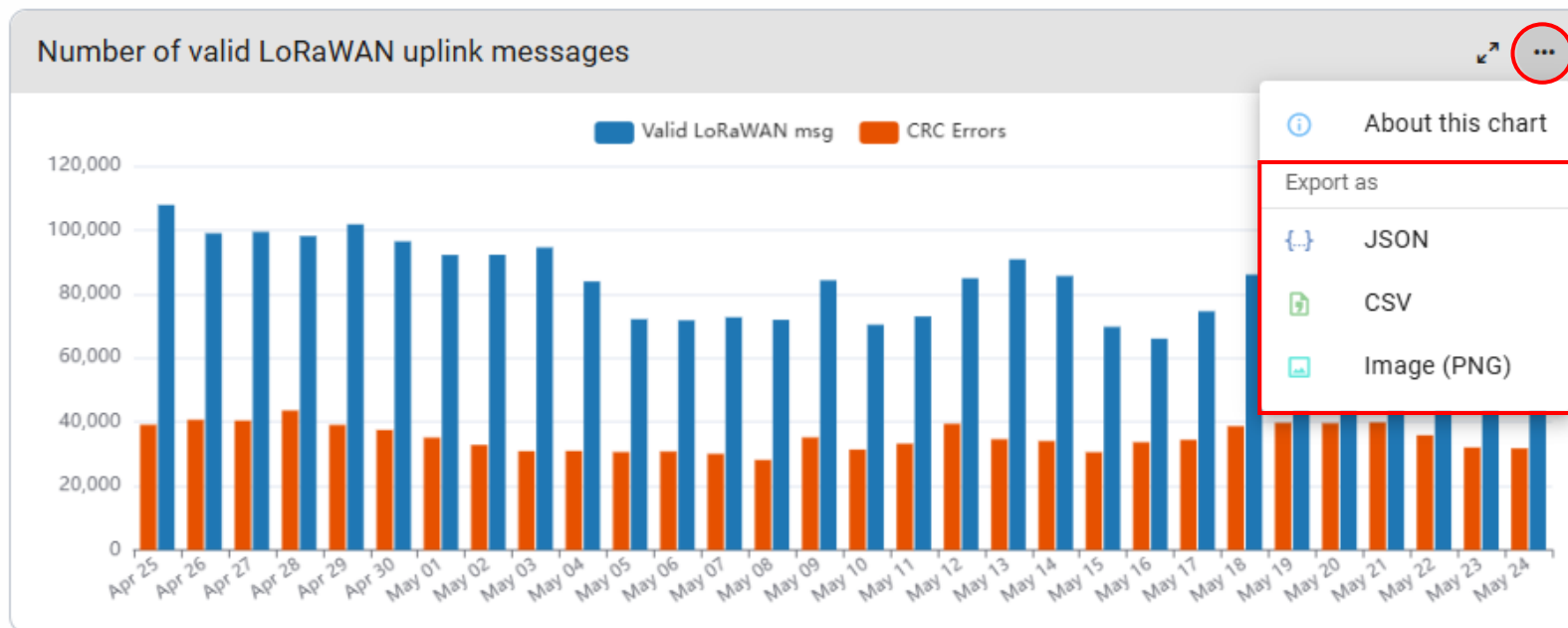
- In full-screen view, drag the **left and right handles** of the **time range selector** (bottom bar under the graph) to adjust the visible time window
- The graph automatically refreshes to show only the selected period



# KPI graphs with configurable granularity

- Click the **expand icon** available on the graph
- Choose the desired format:
  - **PNG** (image)
  - **CSV / JSON** (data)
- The file is generated instantly and downloaded locally

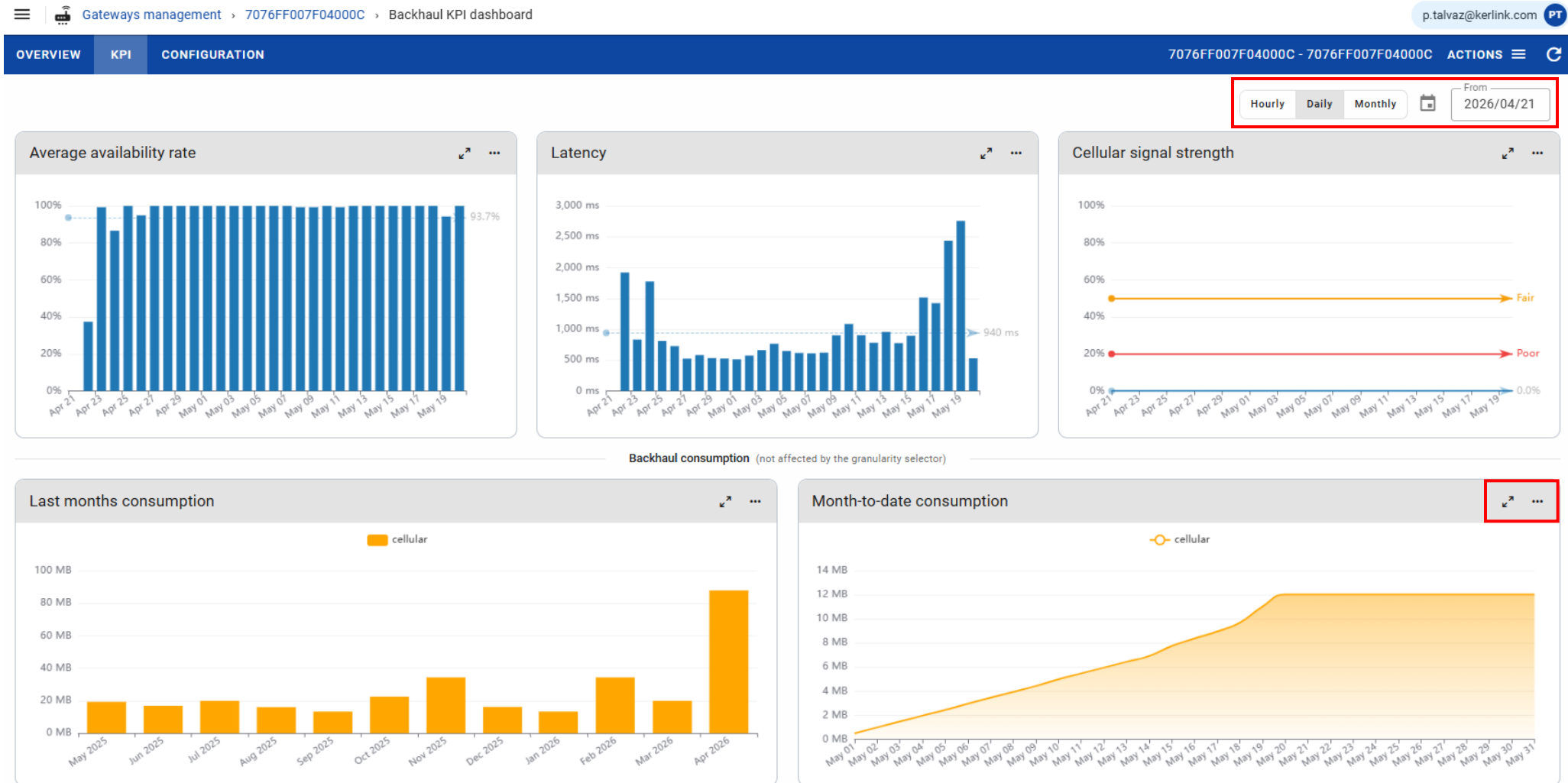
Example of exporting to CSV format:



```
timestamp,nbLorawanMsg,sumLorawanMsgSf,sumLorawanMsgCrcErrSf
2026-04-25T00:00:00Z,107805,146939,39134
2026-04-26T00:00:00Z,98945,139641,40696
2026-04-27T00:00:00Z,99403,139838,40435
2026-04-28T00:00:00Z,98068,141635,43567
2026-04-29T00:00:00Z,101781,140865,39084
2026-04-30T00:00:00Z,96439,133935,37496
2026-05-01T00:00:00Z,92218,127335,35117
2026-05-02T00:00:00Z,92274,125068,32794
2026-05-03T00:00:00Z,94512,125399,30887
2026-05-04T00:00:00Z,83907,114869,30962
2026-05-05T00:00:00Z,72141,102758,30617
2026-05-06T00:00:00Z,71795,102580,30785
2026-05-07T00:00:00Z,72697,102758,30061
2026-05-08T00:00:00Z,71955,100073,28118
2026-05-09T00:00:00Z,84262,119431,35169
2026-05-10T00:00:00Z,70391,101780,31389
2026-05-11T00:00:00Z,72933,106133,33200
2026-05-12T00:00:00Z,84890,124338,39448
2026-05-13T00:00:00Z,90850,125464,34614
2026-05-14T00:00:00Z,85625,119659,34034
2026-05-15T00:00:00Z,69725,100294,30569
2026-05-16T00:00:00Z,66036,99690,33654
2026-05-17T00:00:00Z,74589,109018,34429
2026-05-18T00:00:00Z,86069,124742,38673
2026-05-19T00:00:00Z,86743,126492,39749
2026-05-20T00:00:00Z,72012,111642,39630
2026-05-21T00:00:00Z,85215,125094,39879
2026-05-22T00:00:00Z,84348,120198,35850
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2026-05-24T00:00:00Z,45364,77150,31786
```

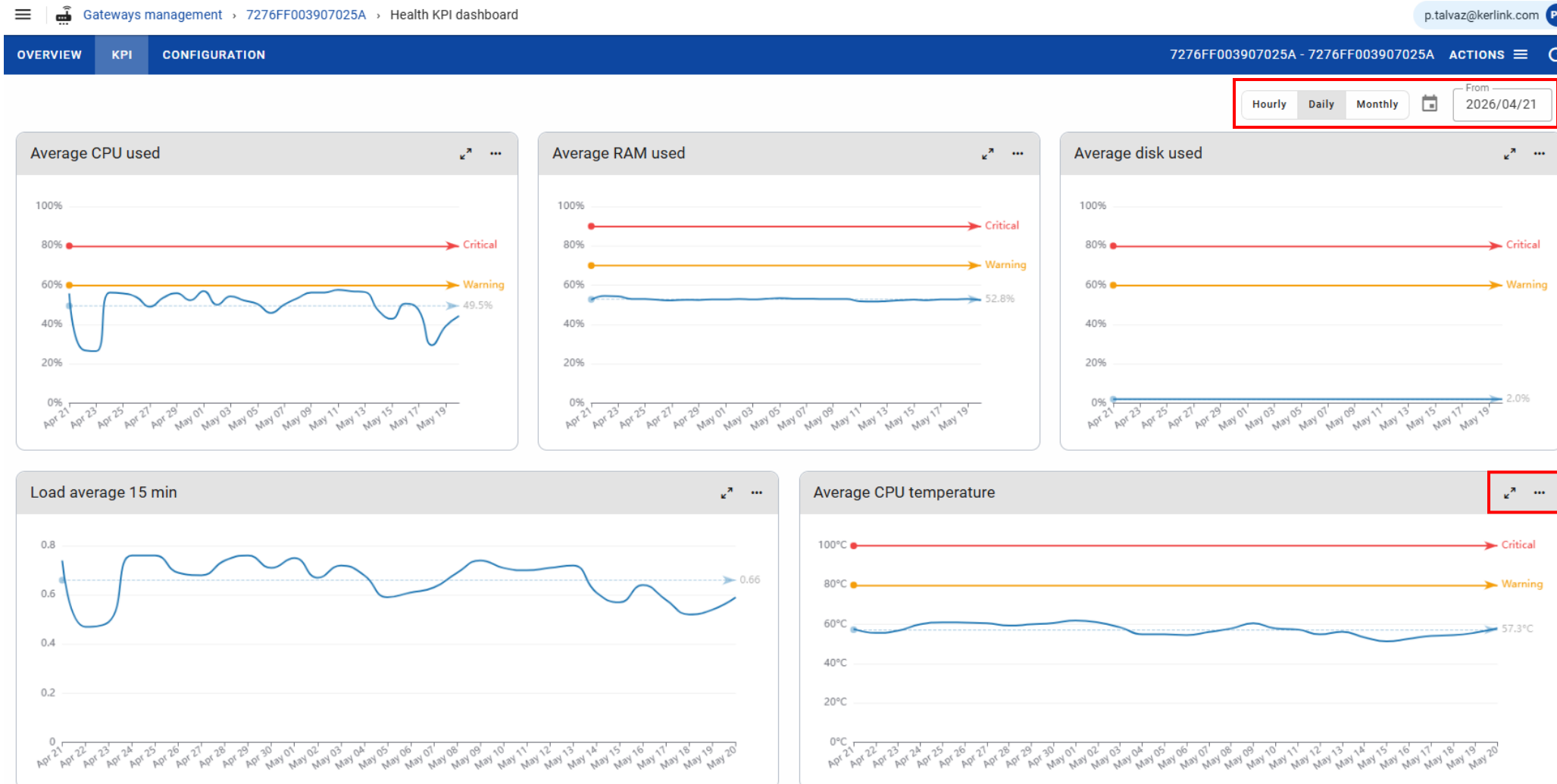
# KPI graphs with configurable granularity

- All granularity options are available for Backhaul KPI dashboard at gateway level



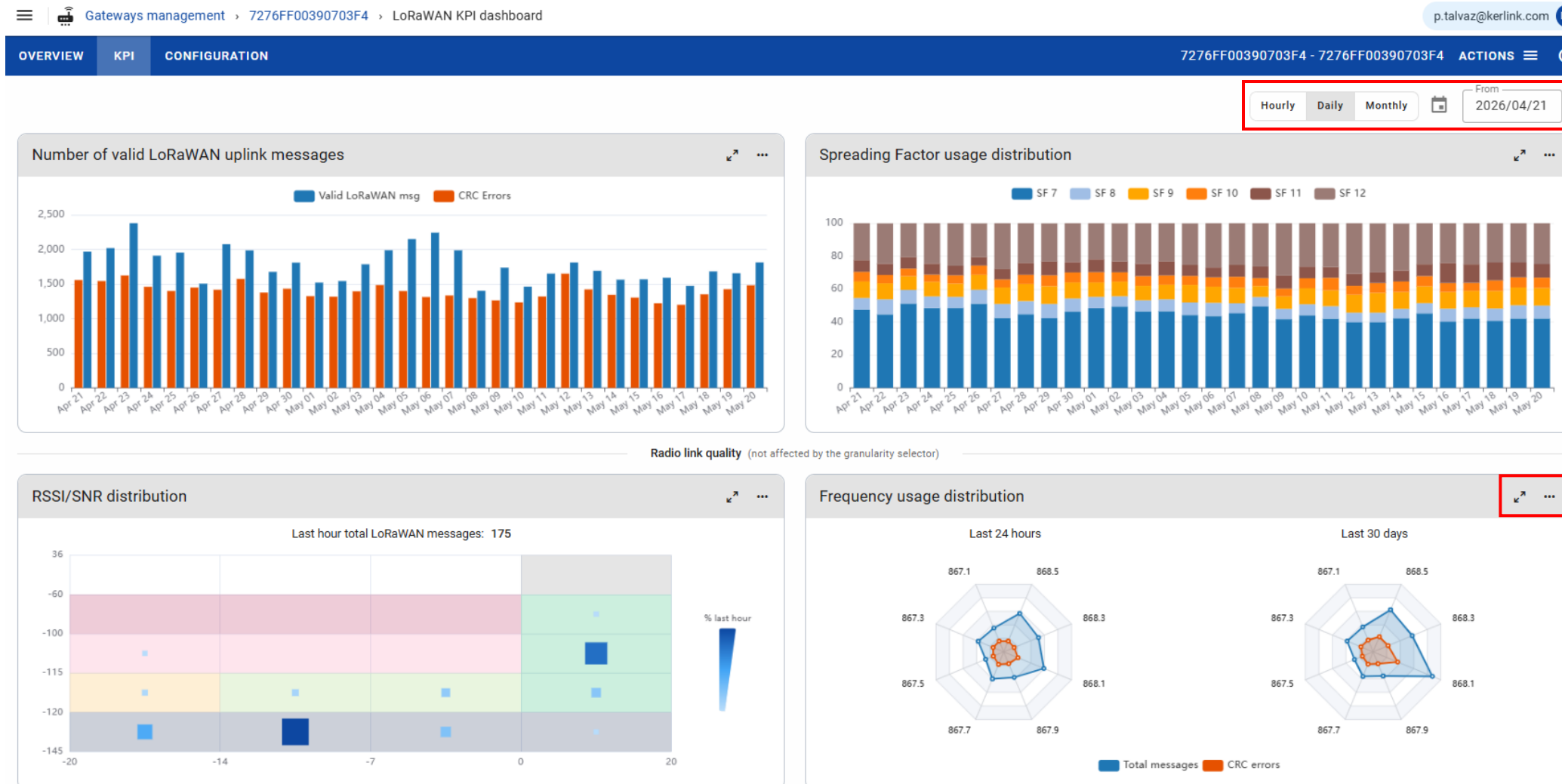
# KPI graphs with configurable granularity

- All granularity options are available for Health KPI dashboard at gateway level



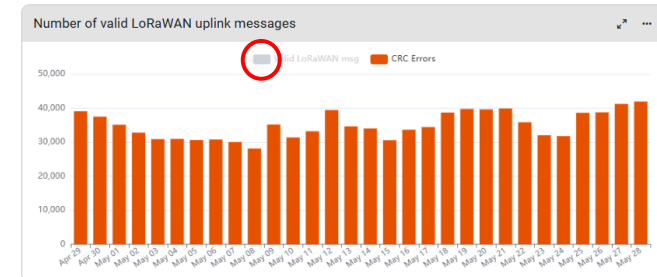
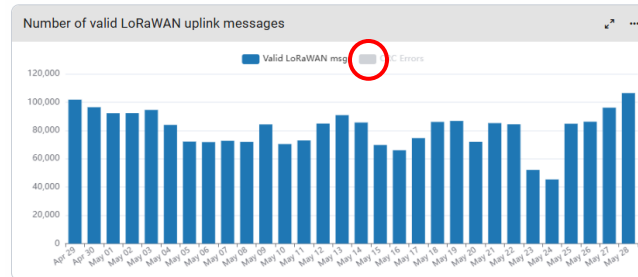
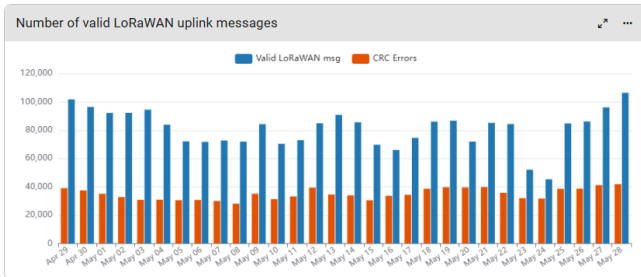
# KPI graphs with configurable granularity

- All granularity options are available for LoRaWAN KPI dashboard at gateway level



## ★★ What's improved

- All KPI graphs have been migrated to a **new engine** powering the configurable granularity and enabling richer, faster, and more responsive visualizations across all dashboards
- **Enhanced interactivity:**
  - **Improved readability** with zoom, hover, and detailed tooltips
  - **Smooth and responsive** interactions
  - **Interactive legend** to show/hide data series instantly



- **Interactive KPI distribution graphs** (connection status, backhaul, and KerOS firmware) with **direct navigation to filtered gateway list**



## **2.b New feature**

### **Gateway list export**



## ★★ What's new

- Export **complete gateway list** (including hidden columns)
- Apply filters before export
- Output format: **CSV**

## 🎯 Why it matters

- Simplifies **fleet reporting and audits**
- Enables **offline analysis** or integration with external systems
- Saves time compared to manual data extraction

## ⚙️ How it works

- Apply filters (status, group, firmware, etc.)
- Click **Export Gateways** from the gateway list view
- Download starts instantly as a **CSV file**

Gateways management p.talvaz@kerlink.com PT

Select a customer \*  
kpi-development

[ADD GATEWAY](#) [IMPORT GATEWAYS](#) [EXPORT GATEWAYS](#)

Filter

Gateways	Status	Last telemetry	Last reboot	Gateway EUI	Creation date	Name	Description	Firmware version	Backhaul	Actions
<input type="checkbox"/>	UNREACHABLE	2025-04-30 14:27:10		7076FF0056050928	2023-12-09 09:53:53	7076FF0056050928	iStation 868	6.3.0	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2024-11-04 18:46:46		7076FF00560603CF	2023-12-09 09:53:53	7076FF00560603CF	iStation 868	5.7.2	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2025-04-01 16:36:25		7076FF0056060C3C	2025-04-01 10:49:18	7076FF0056060C3C	7076FF0056060C3C	5.7.1	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2025-04-09 11:17:25		7076FF00640401C8	2024-10-29 17:09:13	7076FF00640401C8	7076FF00640401C8	6.3.0	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2025-08-28 15:41:03		7076FF0064040698	2024-04-23 08:53:40	7076FF0064040698	iFemto-evo 868	6.3.0	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:31:34	2026-04-27 08:28:06	7076FF00660405DE	2026-04-20 14:46:37	7076FF00660405DE	7076FF00660405DE	6.x.y	Cellular	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2025-04-09 11:33:44		7076FF007804003A	2023-12-09 09:53:53	7076FF007804003A	iZepto-E 868	5.11.0	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2024-02-20 17:10:02		7076FF007F030024	2023-12-09 09:53:53	7076FF007F030024	iZepto-C 868	5.10.1	Cellular	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:26:58	2026-05-19 14:24:28	7076FF007F04000C	2024-01-10 16:01:19	7076FF007F04000C	iZepto-C 868	6.4.3	Cellular	<a href="#">✎</a> <a href="#">🗑️</a>
<input type="checkbox"/>	UNREACHABLE	2025-01-24 14:56:02		7276FF002E0505AE	2024-06-19 15:41:14	7276FF002E0505AE	iBTS 868	5.11.0	Ethernet	<a href="#">✎</a> <a href="#">🗑️</a>

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- The exported CSV includes all gateway attributes:
  - Identification (EUI, name, description, creation date)
  - Status and last telemetry
  - Firmware version
  - Connectivity (backhaul, signal strength, IMEI, ICCID)
  - Group memberships

```
gw_eui,status,last_telemetry,creation_date,name,description,fw_version,backhaul,cellular_strength,imei,iccid,group1,group2,group3,group4,group5,group6,group7,group8,group9,group10
7076FF0054090078,Unreachable,2026-05-22T09:48:57.125661Z,2023-12-31T09:37:04.254385Z,7076FF0054090078,7076FF0054090078,5.11.0,ethernet,100,,,staginggtw,supervised,,,,,,,,,
7076FF0054090FFD,Operational,2026-05-22T15:31:27.323520Z,2023-12-31T09:37:04.254385Z,7076FF0054090FFD,7076FF0054090FFD,5.7.2,ethernet,80,,,staginggtw,supervised,,,,,,,,,
7076FF0056060CE6,Unreachable,2025-10-23T15:38:02.468383Z,2024-02-14T09:05:26.612823Z,7076FF0056060CE6,7076FF0056060CE6,5.7.2,ethernet,,,staginggtw,supervised,supportStaging,,,,,,,,,
7076FF0056070AFD,Unreachable,2026-03-04T09:35:36.932403Z,2023-12-31T09:37:04.254385Z,7076FF0056070AFD,7076FF0056070AFD,5.11.0,ethernet,,,staginggtw,,,,,,,,,
7076FF005607180F,Unreachable,2025-11-25T03:18:06.223670Z,2024-02-14T09:05:06.639180Z,7076FF005607180F,7076FF005607180F,5.7.2,ethernet,,,staginggtw,updateWARC,,,,,,,,,
7076FF0056071887,Operational,2026-05-22T15:15:41.312000Z,2023-12-31T09:37:04.254385Z,7076FF0056071887,7076FF0056071887,5.7.2,ethernet,,,rmwmc,staginggtw,supervised,,,,,,,,,
7076FF0056071DB2,Operational,2026-05-22T14:53:47.099072Z,2024-02-14T09:11:04.842945Z,7076FF0056071DB2,7076FF0056071DB2,5.7.2,ethernet,,,staginggtw,updateWARC,,,,,,,,,
7076FF0056071ED7,Unreachable,2025-03-07T14:21:56.187711Z,2024-02-14T09:13:15.641721Z,7076FF0056071ED7,7076FF0056071ED7,5.7.2,ethernet,,,staginggtw,supervised,updateWARC,,,,,,,,,
7076FF0056080829,Operational,2026-05-22T14:39:27.671895Z,2025-03-06T08:26:21.186300Z,7076FF0056080829,7076FF0056080829,5.7.2,ethernet,,,staginggtw,updateWARC,,,,,,,,,
7076FF00560809B8,Operational,2026-05-22T15:18:53.173612Z,2023-12-31T09:37:04.254385Z,7076FF00560809B8,7076FF00560809B8,5.11.0,cellular,100,,,staginggtw,supervised,supportStaging,,,,,,,,,
7076FF0064030154,Unreachable,2026-04-09T12:41:31.340269Z,2025-01-09T12:32:54.667486Z,7076FF0064030154,7076FF0064030154,5.7.2,ethernet,,,staginggtw,supportStaging,,,,,,,,,
7076FF006405035D,Unreachable,2025-10-11T08:03:51.332920Z,2024-02-14T09:04:20.973587Z,7076FF006405035D,7076FF006405035D,5.7.2,ethernet,,,staginggtw,supervised,updateWARC,,,,,,,,,
7076FF007F03001D,Unreachable,2025-06-02T12:55:18.104620Z,2023-12-31T09:37:04.254385Z,7076FF007F03001D,7076FF007F03001D,5.7.2,cellular,51,,,staginggtw,supportStaging,,,,,,,,,
7276FF00390303E1,Operational,2026-05-22T14:54:16.841113Z,2023-12-31T09:37:04.254385Z,7276FF00390303E1,7276FF00390303E1,5.7.2,ethernet,,,rmwmc,staginggtw,,,,,,,,,
7276FF00390400E0,Unreachable,2025-12-24T10:04:22.061091Z,2023-12-31T09:37:04.254385Z,7276FF00390400E0,7276FF00390400E0,5.1.2,ethernet,,,staginggtw,,,,,,,,,
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7276FF00390701E6,Operational,2026-05-22T15:12:10.886895Z,2023-12-31T09:37:04.254385Z,7276FF00390701E6,7276FF00390701E6,5.7.2,wifi,,,rmwmc,staginggtw,,,,,,,,,
7276FF00390701E7,Unreachable,2026-05-15T16:46:10.211521Z,2023-12-31T09:37:04.254385Z,7276FF00390701E7,7276FF00390701E7,5.7.2,wifi,,,rmwmc,staginggtw,,,,,,,,,
7276FF00390701EF,Operational,2026-05-22T15:18:26.037305Z,2023-12-31T09:37:04.254385Z,7276FF00390701EF,7276FF00390701EF,5.10.1,wifi,,,new-gtw-helium,rmwmc,staginggtw,,,,,,,,,
7276FF00390701F2,Unreachable,2025-12-24T09:46:48.745548Z,2023-12-31T09:37:04.254385Z,7276FF00390701F2,7276FF00390701F2,5.7.2,ethernet,,,rmwmc,staginggtw,,,,,,,,,
7276FF0039070256,Operational,2026-05-22T15:03:18.682259Z,2023-12-31T09:37:04.254385Z,7276FF0039070256,7276FF0039070256,5.7.2,ethernet,,,rmwmc,staginggtw,,,,,,,,,
7276FF0039070257,Operational,2026-05-22T15:16:10.395717Z,2024-02-13T16:19:38.448125Z,7276FF0039070257,7276FF0039070257,5.10.1,wifi,,,new-gtw-helium,staginggtw,,,,,,,,,
7276FF0039070262,Operational,2026-05-22T15:33:03.010481Z,2023-12-31T09:37:04.254385Z,7276FF0039070262,7276FF0039070262,5.7.2,wifi,,,rmwmc,staginggtw,,,,,,,,,
7276FF0039070264,Unreachable,2025-12-12T16:36:09.608068Z,2023-12-31T09:37:04.254385Z,7276FF0039070264,7276FF0039070264,5.7.2,ethernet,,,rmwmc,staginggtw,,,,,,,,,
```



## **2.c New feature**

### **GPS fix status**



## ★★ What's new





- New **GPS status indicator (Locked / Unlocked)**
- Available in both **gateway overview and list view**
- Fully **sortable and filterable column in gateway list**


## 🎯 Why it matters

- Quickly identify gateways with **GPS synchronization issues**
- Improve **geolocation accuracy and network reliability**
- Reduce troubleshooting time

## ⚙️ How it works

- A new GPS status indicator is available in the gateway overview:
  - **Locked** → GPS fix is valid, gateway is correctly synchronized
  - **Unlocked** → No valid GPS fix detected

General 	
Status ⓘ	OPERATIONAL
EUI	7076FF0056070AFD 
Creation date	2026-03-04 10:40:46
Customer	kpi-development
Name	klk-wiis-070AFD
Description	iStation
Backhaul	Ethernet
Public IP address	194.250.9.193
GPS status	 Locked
Groups	 grenoble

General 	
Status ⓘ	OPERATIONAL
EUI	7276FF002E061EFA 
Creation date	2025-12-02 12:17:55
Customer	Kerlink-Support
Name	061EFA-Support
Description	-
Backhaul	Ethernet
Public IP address	194.250.9.193
GPS status	 Unlocked
Groups	 SLO

- In the gateway list, a new sortable and filterable column indicates the **GPS fix status**

Filter

Select status  Gateway EUI(s)  Creation date

Name  Description  Select backhaul  Select a group

IMEI  ICCID  Select firmware version  **Select GPS status**

Last reboot   Actions in progress

**SEARCH**

Gateways

<input type="checkbox"/>	Status	Last telemetry	Last reboot	Gateway EUI	Creation date	Name	Firmware version	Backhaul	GPS status	Actions
<input type="checkbox"/>	OPERATIONAL	2026-05-21 10:05:35	2026-05-11 14:02:04	7276FF002E061EFA	2025-12-02 12:17:55	7276FF002E061EFA	5.12.0	Ethernet	Unlocked	<input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 09:52:06	2026-05-20 15:50:32	7076FF005409127E	2026-02-20 10:55:31	7076FF005409127E	5.7.2	Cellular	Locked	<input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 10:06:53	2026-05-16 13:05:31	7076FF0054091BD3	2026-02-20 10:55:31	7076FF0054091BD3	5.7.2	Cellular	Locked	<input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 09:22:16	2026-05-20 00:20:26	7076FF0055080A91	2026-02-20 10:55:31	7076FF0055080A91	5.7.2	Cellular	Unlocked	<input type="checkbox"/> <input type="checkbox"/>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 10:07:10	2026-05-18 15:05:33	7076FF0055080B62	2026-02-20 10:55:31	7076FF0055080B62	5.7.2	Cellular	Locked	<input type="checkbox"/> <input type="checkbox"/>

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**2.d New feature**  
Last reboot date



## ★★ What's new

- New column in gateway list showing **last reboot timestamp**
- **Sortable and filterable** by date range

## 🎯 Why it matters

- Improves **operational monitoring and root-cause analysis**
- Helps detect **unstable gateways or unexpected reboots**
- Enables proactive maintenance

Gateways										
<input type="checkbox"/>	Status	Last telemetry	Last reboot	Gateway EUI	Creation date	Name	Description	Firmware version	Backhaul	Actions
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:31:34	2026-04-27 08:28:06	7076FF00660405DE	2026-04-20 14:46:37	7076FF00660405DE	7076FF00660405DE	6.x.y	Cellular	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:26:58	2026-05-19 14:24:28	7076FF007F04000C	2024-01-10 16:01:19	7076FF007F04000C	iZepto-C 868	6.4.3	Cellular	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:32:21	2026-05-20 01:30:08	7276FF00390302C6	2024-01-11 09:47:09	7276FF00390302C6	iFemto 868 - KerOS6	6.2.0-rc1	Ethernet	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:53:35	2026-05-20 01:49:50	7276FF003907025A	2026-04-01 15:14:18	7276FF003907025A	7276FF003907025A	5.10.1	WiFi	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:56:41	2025-12-09 15:59:48	7276FF00390703F4	2026-04-02 17:06:21	7276FF00390703F4	7276FF00390703F4	5.11.0	WiFi	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 09:06:15	2026-04-27 15:39:16	7276FF0039020020	2025-01-20 16:20:22	ifemtocell	ifemtocell 868	7.x.y	WiFi	<a href="#">🔗</a> <a href="#">🗑️</a>
<input type="checkbox"/>	OPERATIONAL	2026-05-21 08:32:31	2026-04-13 14:24:38	7076FF0056070AFD	2026-03-04 10:40:46	klk-wiis-070AFD	iStation	5.11.0	Ethernet	<a href="#">🔗</a> <a href="#">🗑️</a>

## ⚙️ How it works

- In the gateway list, a new column displays the **timestamp of the last reboot**
- Can be:
  - Sorted to identify most recently restarted gateways
  - Filtered to detect abnormal reboot patterns

Filter

Select status: OPERATIONAL

Gateway EUI(s)

Creation date

Name

Description

Select backhaul

Select a group

IMEI

ICCID

Select firmware version

Select GPS status

Last reboot: 2026-05-14 / 2026-05-21

SEARCH

Gateways

Status	Last telemetry	Last reboot	Gateway EUI	Creation date	Name	Description	Firmware version	Backhaul	Actions
OPERATIONAL	2026-05-21 08:26:58	2026-05-19 14:24:28	7076FF007F04000C	2024-01-10 16:01:19	7076FF007F04000C	iZepto-C 868	6.4.3	Cellular	
OPERATIONAL	2026-05-21 08:32:21	2026-05-20 01:30:08	7276FF00390302C6	2024-01-11 09:47:09	7276FF00390302C6	iFemto 868 - KerOS6	6.2.0-rc1	Ethernet	
OPERATIONAL	2026-05-21 08:53:35	2026-05-20 01:49:50	7276FF003907025A	2026-04-01 15:14:18	7276FF003907025A	7276FF003907025A	5.10.1	WiFi	

Items per page: 10 1-3 of 3

< May > < 2026 >

S M T W T F S

1 2

3 4 5 6 7 8 9

10 11 12 13 14 15 16

17 18 19 20 21 22 23

24 25 26 27 28 29 30

31

VALIDATE CANCEL



## **2.e New feature**

### **Enriched group list**



## ★★ What's new

- Display gateway status distribution per group:

OPERATIONAL

UNREACHABLE

WARNING

UNKNOWN






















- Show number of **active alerts**
- Direct navigation to **filtered views or dashboards**

## 🎯 Why it matters

- Provides **instant health overview of gateway fleets**
- Accelerates access to **actionable insights**
- Improves **daily operations efficiency**

## ⚙️ How it works

- New aggregated indicators are now available directly in the group list:
  - Distribution of gateways by **connection status**
  - Number of **active alerts** per group
- Click metrics to navigate directly to the **filtered views** (gateway list or alerting dashboard)

Groups							
Name	Number of gateways	Status of gateways	Description	Alerting group	Active alerts	Actions	
<a href="#">indoor-grp</a>	1 / 69	0 0 1 0	indoor-grp	⊗		 	
<a href="#">indoor-gtw</a>	3 / 69	0 0 3 0	outdoor-grp	⊗		 	
<a href="#">new-gtw</a>	2 / 69	2 0 0 0	new-gtw	✓		 	
 <a href="#">rmwmc</a>	16 / 69	5 0 11 0	rmwmc	⊗		 	
<a href="#">staginggtw</a>	24 / 69	10 0 14 0	staginggtw	✓		 	
<a href="#">supervised</a>	11 / 69	4 0 5 2	supervised	✓		 	
<a href="#">supportStaging</a>	9 / 69	3 0 6 0	supportStaging	⊗		 	
<a href="#">updateWARC</a>	18 / 69	5 0 13 0	updateWARC	⊗		 	

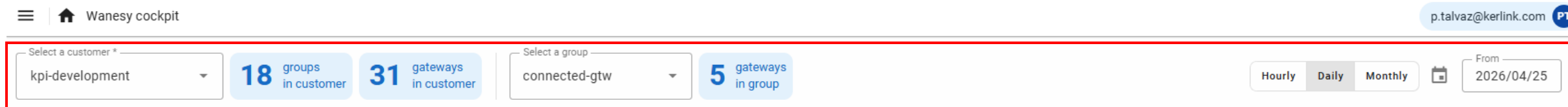
Items per page: 10 1-8 of 8 << < 1 > >>



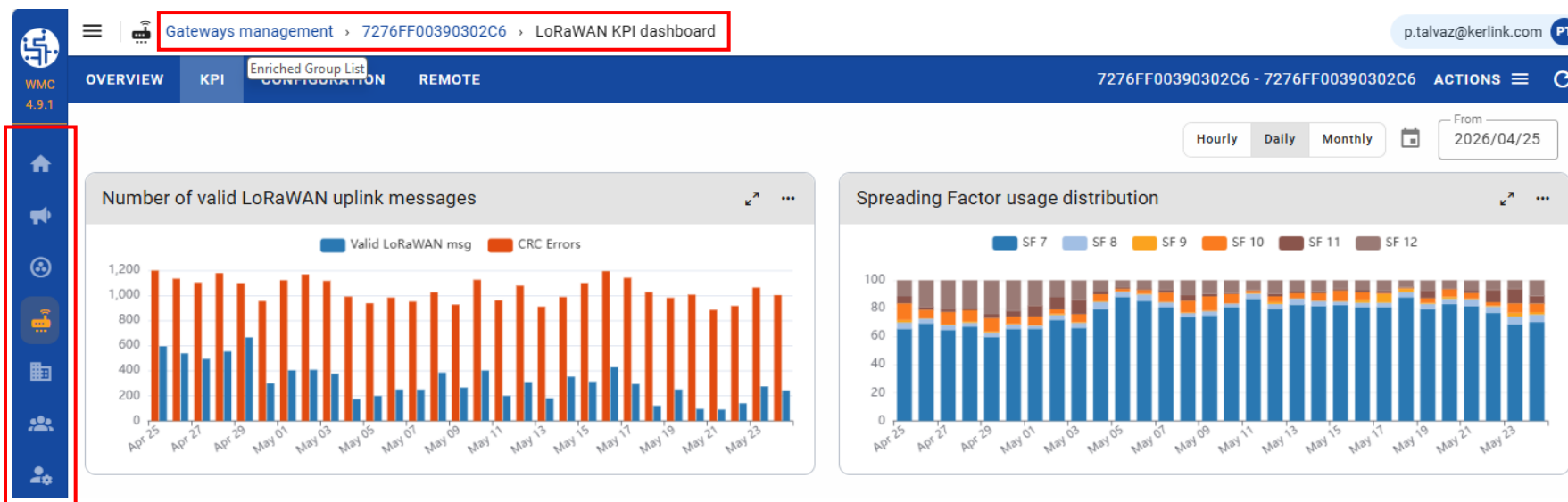
## **2.f Other features & improvements**



- Redesigned home page header for better navigation



- Collapsible navigation menu, by clicking on ☰ in the header
- Breadcrumb navigation is now displayed in the top bar, showing your current location within the application hierarchy



**kerlink**  
communication is everything

## **3. Restrictions solved**



- Fixed issue where **log files were not available** after get logs command
- Fixed incorrect behavior when clicking on **N gateways in group**
- Fixed search error when entering **EUI longer than 16 characters**





## 4. Constraints & restrictions



- **Basic Station configuration** requires:

KerOS version	Minimum Basic Station version
KerOS 5	≥ 3.3
KerOS 6	≥ 4.2

- **Backhaul & LoRaWAN settings:**
  -  Available at **gateway level**
  -  Not yet available at **group level**
- **Minimal mode for get logs** not supported on KerOS 6
- **RSSI/SNR KPI distribution graph** limited to last hour only
- **User rights changes** requires logout/login
- **CSV import** restricted to Kerlink team (contact support for bulk onboarding)



## 5. What's coming next



## Wanesy Management Cockpit - Version 4.12

*Planned end of Q3 2026*

### *On the roadmap (features under consideration)*

- **Remote gateway UI access**
  - Seamless and secure remote access to the gateway's **local web interface**, enabling faster operations and support
- **KerOS 6 package visibility**
  - Clear visibility into **installed packages and versions**, improving control and diagnostics

# Thank you!



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