

SIM Management. Made Easy.

HOW TO CONTROL AND
CONFIGURE YOUR IOT DEVICE FLEET

SIM Management made easy

CONTROLLING YOUR GROWING DEVICE FLEET

Once you've deployed your first trial or proof-of-concept solution, you need to know that you can scale with confidence. It's one thing managing one or ten remote devices, but if you have thousands, you need to know that you can manage them effectively – and obtain the insights you need to run your business efficiently.

Comprehensive control at your fingertips

So, how can you achieve this? Well, with every device having a SIM, you need to be able to see all those SIMs, check their status and track usage, from a single place.

What you need is a comprehensive portal that puts everything at your fingertips, backed by real-time information, so you can really understand your device fleet, as it grows.

But, what does such a SIM management portal look like? What are the things you need to know and the actions you should be able to take so that you can manage your growing SIM fleet?

In this guide, we'll introduce you to T26 IoT Console, our IoT device management platform.

We'll show you how the console allows you to take ACTION to manage your IoT devices...

- Accounting
- Consumption
- Troubleshooting
- Insight
- Observations
- Network



Operator
Member



Industry collaboration and participation

Telecom26 is a full operator member of the GSMA and the ITU.

Accounting

FULL FINANCIAL CONTROL FOR YOUR BUSINESS

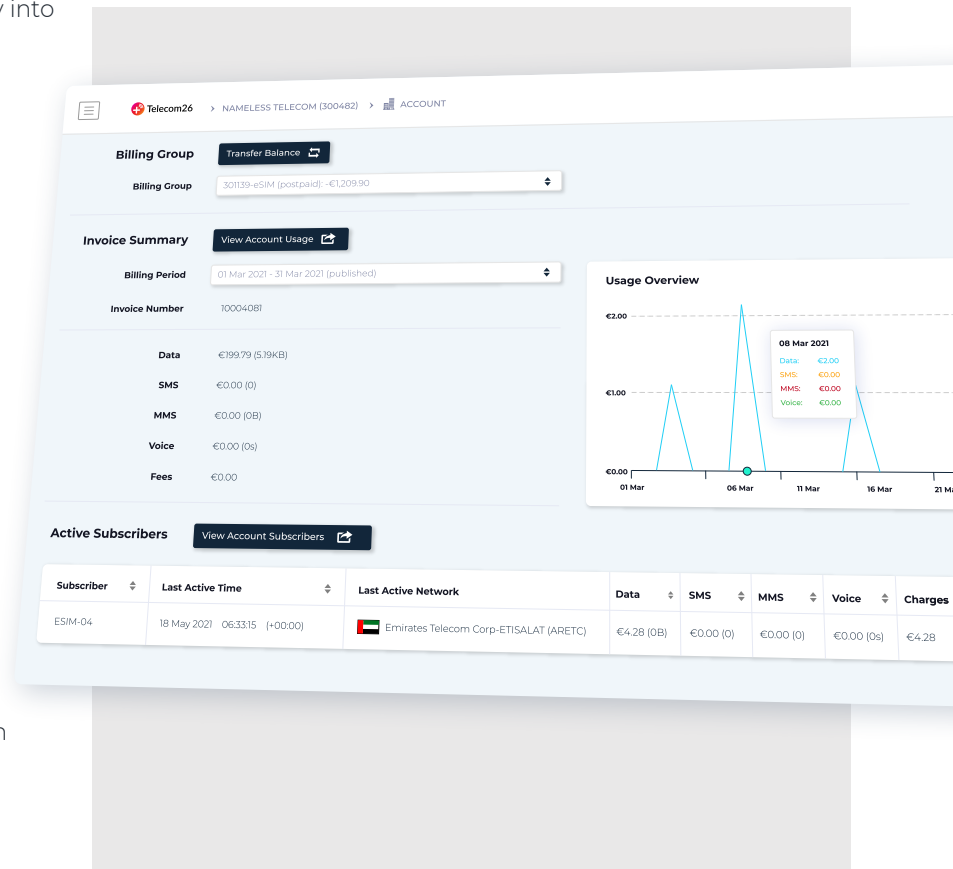
One of the most important reasons for choosing a single provider of global connectivity is to ensure effective cost control. By selecting one partner, you avoid the headache of negotiating with many.

So, you need to be able to secure deep visibility into your costs and accounts – and take control of your expenditure.

T26 IoT Console provides everything you need to see balances and to drill down into costs, per SIM, per country and per account under your ownership.

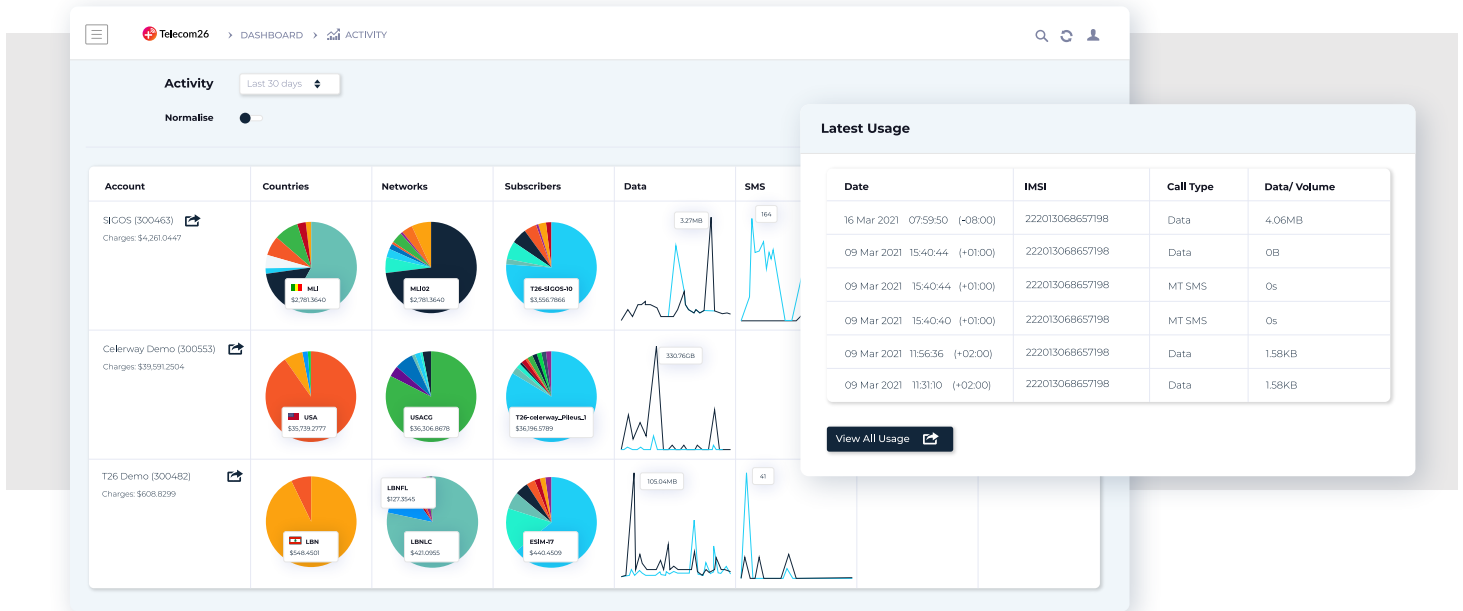
Not only can you see all relevant financial reports in one place, you can also take control of your subscriptions.

- Manage expenditure
- Set alerts and alarms
- Disable or block SIMs in suspicious devices
- Transfer balances for cost optimisation
- Export and integrate data
- Align with internal accounting



Consumption

TRACK SERVICE USAGE WITH INTERACTIVE REPORTING



Understanding the data you consume is paramount. You need to know whether SIMs are consuming the expected levels of data, or whether they are responsible for unusual levels of activity – and on which plan.

You also need to know if you're using the right network, so you can take action and override any settings in the portal, depending on your plan and subscription.

If you have multiple services – SMS and voice as well as data – you also need to track these.

T26 IoT Console shows you what's happening, providing granular reporting, with configurable views to obtain the insights you need.

- View data, voice and SMS activity
- Manage all plans and subscriptions
- Drill down to country, location for groups or individual SIMs
- Select KPIs for your own business
- Change display and details view
- Export and integrate data

Confirmation

Are you sure you want to unblock 1 subscriber?

No

Yes

<input type="checkbox"/>		Action	ICCID	Call Type					Status	Last Network Event
<input checked="" type="checkbox"/>			8900001709100000121715	Data						
<input type="checkbox"/>			8900001709100000321728	ESIM-04	CREQ-267, eSIM	+883 2100010055	9014600000002282	301139-eSIM	Blocked-Soft	18 May 2021 06:33:15 (+00:00)
<input type="checkbox"/>			890000170910000036888	ESIM-21	CREQ-267, eSIM	+883 2100007657	9014600000002287 22201306865876958 26363930040400110 86382889120939944	301139-eSIM	Blocked-Soft	
<input type="checkbox"/>			890000170910000036888	ESIM-21	CREQ-267, eSIM	+883 2100007657	9494949302740338 846367291001115342 74739308377478488 86382889120637372	301139-eSIM	Blocked-Soft	31 May 2021 18:22:15 (+00:00)

Troubleshooting

MANAGE SLAS AND KPIS

Ensuring effective service delivery requires effective service assurance. So, you need the ability to discover information about your SIMs and the networks to which they are attached.

Issues can include problems with the local network, security threats and more, so the fingertip control the console offers ensures that you stay informed and can take the right actions – such as remotely disabling a device.

T26 IoT Console provides the tools you need for effective troubleshooting.

- Understand network event history
- Selectable parameters to refine searches
- Choose time periods for analysis
- Explore connectivity and status
- Review security threats and alerts
- Ensure effective KPI and SLA reporting

Insight

BUSINESS INTELLIGENCE TO HELP GROW AND ENHANCE PERFORMANCE

Insights and intelligence are crucial to how you manage, assure and grow your business. You need to be able to obtain insights from the field regarding your remote resources, so that you can review and track KPIs, monitor and maintain SLAs for your customers, and use fresh intelligence to ensure continual process improvements.

Another key advantage to be gained from working with a single provider of network connectivity and SIM services is that you can avoid the pain of working with multiple providers.

Instead of searching for insights from lots of different places, T26 IoT Console brings everything you need into a single pane of glass, so you can review performance – backed by real-time and historic data sets.

- View data, voice and SMS activity
- Manage all plans and subscriptions
- Drill down to country, location for groups or individual SIMs
- Select KPIs for your own business
- Change display and details view
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SIGOS (300462)

NETWORK

EVENT HISTORY

Event History

ICCID (or prefix/ suffix)

Subscriber Alias

Label(s)

IMSI (or prefix/ suffix)

Serving Network Country

Network(s)

Last 7 Days

CLEAR

		Domain	Type	Timestamp	IMSI	ICCID	Alias	Country	Network
		PS	Location Update	18 May 2021 13:15:38.8650 (+00:00)	22201306865876958	890011709100000007189	T26-SIGOS-1	CH	Sunrise Comm
		PS	Steering	18 May 2021 13:15:38.4240 (+00:00)	22201306865876958	890011709100000007189	T26-SIGOS-1	CH	Sunrise Comm
		PS	Cancel Location	18 May 2021 13:15:38.4240 (+00:00)	22201306865876958	890011709100000007189	T26-SIGOS-1		
		CS	Location Update	18 May 2021 13:15:38.1070 (+00:00)	22201306865876958	890011709100000007189	T26-SIGOS-1	CH	Sunrise Comm
		CS	Steering	18 May 2021 13:15:38.4140 (+00:00)	22201306865876958	890011709100000007189	T26-SIGOS-1	CH	Sunrise Comm
		CS	Location Update	18 May 2021 13:14:54.4960 (+00:00)	22201306865877798	8900117091000000117917	Sigos Auto 1	CH	Sunrise Comm
		CS	Steering	18 May 2021 13:14:53.6470 (+00:00)	22201306865877798	8900117091000000117917	Sigos Auto 1	CH	Sunrise Comm
		CS	Cancel Location	18 May 2021 13:13:26.1260 (+00:00)	22201306865877798	8900117091000000117917	Sigos Auto 1	CH	Sunrise Comm

Observations

WHAT'S HAPPENING, WHEN AND WHERE?

As your fleet of SIMs grows, it's essential to understand what they are doing. Where are they? What are they doing? You need to be able to see, at a glance, the activities of all of your SIMs, at any given moment and from all locations.

T26 IoT Console provides full operational access to all your deployed SIMs, as your fleet grows, enabling your team to have full control, backed by accurate reports from the field.

Your operations team can take charge, backed by automated, configurable alerts.

- Manage expenditure
- Set alerts and alarms
- Disable or block SIMs in suspicious devices
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Networks

REVIEW AND CONTROL NETWORK SERVICES

With so many networks available, it's essential to understand how your SIMs are connected in every country where they are deployed, so you can monitor connectivity and track performance.

From the T26 IoT Console, you can see the networks to which your SIMs are connected, and the rates charged, so you can make informed decisions to manage connectivity.

Depending on your plan, you can change the network manually, or integrate with our API to create your own rules.

- Network attachment
- Network activity
- Network history
- Location
- Device history
- Configure and control alerts

AT A GLANCE

1100+

Network
agreements

200+

Countries &
territories

650+

Unique mobile
operators

1

SKU

The story of Telecom26

A TRACK RECORD OF INNOVATION AND SUCCESS

Telecom26 is led by a team of seasoned industry executives, each with more than 25 years' experience in the mobile communications industry.

We have led operators, MVNOs and vendors and have a track record of consistent innovation and successful service delivery.

We are proud of our outstanding performance and advanced network architecture, which provide the resilience and quality our customers need.

Our innovation and flexibility allow us to tailor solutions to specific circumstances, as well as to offer a range of turnkey solutions.

We have more than 50 employees in 6 countries.

Visit telecom26.ch



Our team



Our history



FAQs



Our IoT network



Our pricing



Our coverage

For more information



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