



Your Smartest Route to Global IoT Operations





Challenges for IoT Service Providers

IoT service providers do it all. They facilitate global connectivity solutions for enterprises that launch value-added-services, boost organizational revenues, adapt hardware solutions, and manage a growing amount of data.

However, behind the scenes, complexity is getting in the way. This is caused by architectural constraints, performance limitations, and rules and regulations such as roaming or compliance.

We say – let's clear a path for you to focus on core business value, improving your global management and control capabilities, and eliminating the difficulties of multi-operator relationships.

Introducing... Software-defined Connectivity



We've built a modular approach to connectivity, abstracting the different protocols, signalling and standards and allowing each module to be decoupled from the underlying infrastructure, and replaced as needed.

Based on micro-services architecture, SDC is inherently agile, providing the ability to decouple single applications for flexibility and quick time to market. Providing all the benefits of the cloud, SDC is also the smoothest method of deployment, offering a reduction in operational costs, the elimination of hardware considerations, and more reliable performance.

All building blocks can be configured to your specific business requirements, and expose a REST API to be consumed by your own white-labeled web portal. It really is that simple.

Our global platform makes connectivity easy

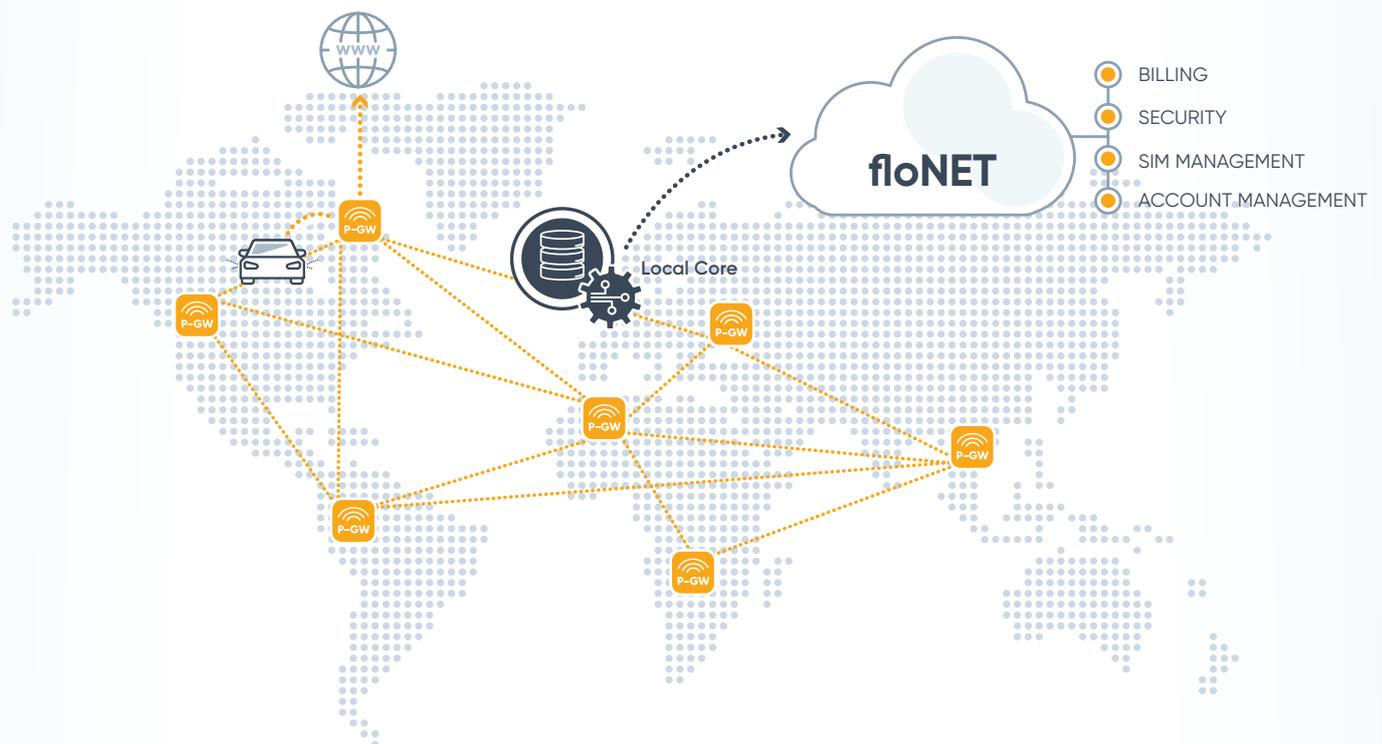
Our advanced solutions are onboarded in a completely cloud-native infrastructure, and can be utilized with a phased approach alongside your business strategy. Start with any solution that complements your roadmap, and scale as your business grows.



True Global Coverage

Global Network as-a-service

The technology behind our network is a local packet gateway array, globally distributed, and utilizing advanced CUPS technology to separate Control and User Plane traffic. For the first time, IoT Service Providers can provide their global customers the Quality of Service (QoS), security and performance they need in a convenient, pay-per-use business model.



● Reduce latency

A unique design routes device data locally, benefiting from low latency, close to the edge.

● Gain privacy compliance

Helps your customers comply with Privacy and GDPR regulations, as device-originated data remains in the country it originates in.

● Meet wide use cases

Seamlessly support all cellular IoT technologies including LTE-M, NB-IoT and 5G

● Reduce costs

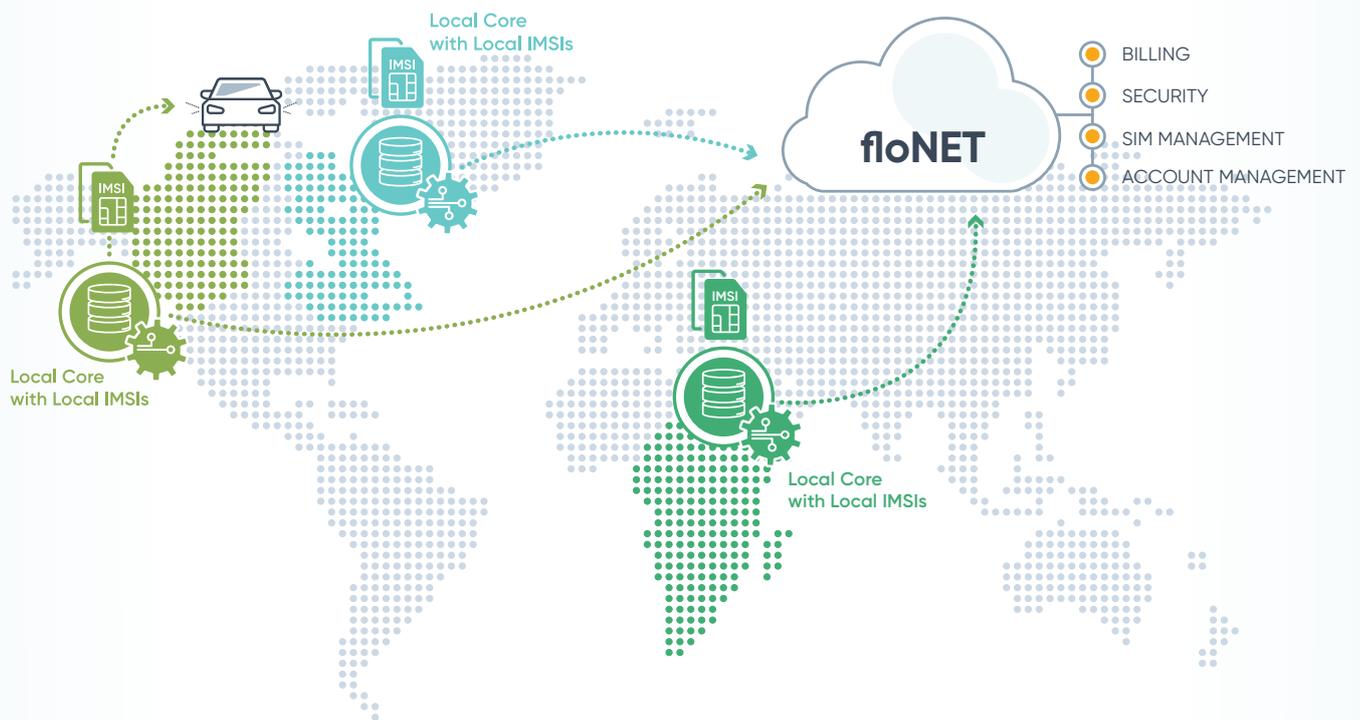
No capital investments, you can use our own infrastructure and pay-as-you-use.

● See ultra-fast deployment

As our infrastructure is already up and running, all you need to do is connect.

Global IMSI Library

The global IMSI library is the largest and most comprehensive in the world, and every time a new mobile operator contributes their IMSIs, it grows! Each new IMSI comes with a full local core network that adds high performance, low latency and compliance with privacy and other national regulations.



● Avoid multi-operator complexities

Why manage multiple partnerships, including SLAs, service requirements, support hours and more? One vendor relationship simplifies it all.

● Integrate once

Simple software-enabled connectivity via our unified REST API suite. No complex installations or implementation cycles.

● Safe for permanent roaming

Your devices are globally local, and not exposed to permanent roaming restrictions.

● Privacy and GDPR compliant

As data remains in the country of origin, you're covered from a compliance perspective, too.

● Local, attractive rates

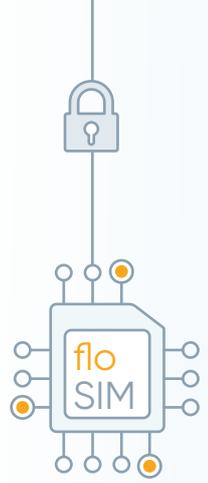
All traffic is routed locally, keeping data rates affordable and giving seamless control for customers all over the globe.

● Full visibility and control

One place for all things IoT. From connecting and managing, to securing, troubleshooting, and updating all devices. In real-time.

Unique SIM Technology

floSIM is our patented technology for Remote SIM Provisioning (RSP). It is a perfect fit for customers that need added levels of flexibility and control, and yet is a lot more cost-effective than eUICC-based solutions. It offers lower bandwidth, as it manages IMSIs rather than SIM profiles, and incorporates autonomous switching capabilities, so that coverage gaps and network failures are a thing of the past.



Set up predefined policies

These decide when autonomous switching or self-healing capabilities kicks in, allowing you to set the performance of your services in granular detail.

Unique device security

The solution is powered by floCORE, which has its own special security mechanisms. On top of that, we include both data and device security. Flawless.

Zero transaction fees

Measuring ourselves against other solutions, we're proud of our ability to keep the costs low, with no transaction fees, plus a lower cost for data charges thanks to that low bandwidth, ideal for NB-IoT and CAT-M devices.

An innately scalable solution

Start small and scale fast as you grow, only paying and using exactly what you need. We're ready to support you with a limitless amount of IoT use cases, for today and tomorrow.

Take Control with your Own Private Network

Mobile Private Network (MPN)

Build your own, private core network, and stop relying on MNOs for support, owning a single view of all devices, anywhere. We support all cellular technologies, utilize automatic scaling, and add security features such as online charging to prevent fraud. Where other networks could overload or break down, a MPN strengthens infrastructure, supports mission-critical application performance, and improves your ability to meet SLA for your customers.

Eliminating integration complexity

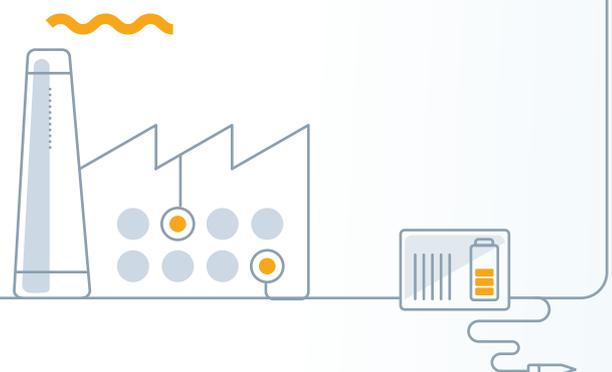
Streamline your operation with one integration instead of many, giving less time to admin and more to value.

Reduce operational costs

Automatic scaling means you only pay for what you need, reducing your TCO, and allowing you to scale as you grow.

Better Management & Control

Strengthen IT procedures and Security policies and ensure your customers' devices are highly secure, anywhere.



And Managing it all, Behind the Scenes?

A Cloud-based BSS

Powering new IoT services for service providers, a next-gen BSS is the foundation of managing and monetizing value-added services. Light, agile, and dynamic, floBSS offers a powerful and highly-flexible rating engine that can support IoT expectations and use cases, including complex hierarchies, and real-time rating.



Create, update and customize your product catalogs and billing plans using an advanced visual no-code environment.



Share pooled plans across devices, locations, and currencies, and receive a single invoice at the end of the month.



Go beyond connectivity with emerging IoT use cases, adding visibility from the same connectivity management platform.



Easily integrate using the latest micro-services software architecture, for a simple modular approach to connectivity.



Spot problems instantly with ultra-fast fault detection and real-time resolution using graphic process flow monitoring.

floLIVE is a secure, cloud-native connectivity solution backed by strategic investors 83North, Dell Technologies Capital, Saban Ventures and Qualcomm Ventures LLC. It supports IoT service providers looking for seamless global coverage.

The platform comprises distributed core networks that provide local connectivity while being centrally managed and controlled over the cloud. This unique approach enables manufacturers to benefit from highly-performant, secure and regulatory-compliant local connectivity with the flexibility and elasticity of a cloud-native platform.

floLIVE's solutions are offered as-a-service, in a pay-as-you-grow business model.



Let's connect

Get in touch to discuss how we can meet your IoT requirements. We're sure to surprise you.

✉ info@folive.net

☎ [+44 20 3637 9227](tel:+442036379227)

