



IXT Global SIM

One SIM. Seamless, Global IoT Connectivity



IXT SIMs have global coverage and connectivity right out of the box. Deploy and scale your solutions instantly.

With global data pool, managing SIM usage is easy. In our management portal, IXT CMP, you have real-time insight in connectivity, location and data usage.

Easy, global connectivity that eliminates complexity. Add IXT SecureNet to make sure your data travels safely.

The IXT difference



Instant deployment

SIMs arrive pre-activated and connect automatically when powered on. No waiting for provisioning, no complex configuration. Set the APN to "ixt" and your devices are online.



Global reach

Access to 600+ mobile networks across 190+ countries. One SIM works across borders without swapping cards or renegotiating carrier contracts. Multi-IMSI technology connects to multiple carriers per market for improved coverage.



Predictable costs

Global Data Pool means all your SIMs share one data allocation. No individual caps, no surprise overage fees. High-usage devices balance out low-usage ones, so you pay for what you actually use.



Real-time visibility

Monitor connectivity status, location, and data usage the moment it happens. IXT CMP provides instant insight into your entire fleet, not data that is 24-48 hours old.

Key features

Multi-IMSI technology

Access multiple carrier profiles on one SIM for network redundancy and better uptime

All form factors

Available in Mini, Micro, Nano, MFF2 (eSIM), and iSIM-compatible formats

eUICC support

Update and switch SIM profiles over the air without physical access to devices

Global Data Pool

Shared data allocation across your entire fleet for flexible, predictable billing

SecureNet ready

Add private APN, VPN, or SASE security options when your deployment requires it

Real-time CMP

Full visibility and control through IXT's connectivity management platform

Technical Specifications

SIM form factors	2FF, 3FF, 4FF, MFF2 (eSIM), iSIM-compatible
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Network Support	2G, 3G, 4G, 5G-NSA, 5G-SA, LTE-M, NB-IoT
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Security options	Private APN, VPN, static IP
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Coverage	Multi-network support (600+) in 190+ countries
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ESD protection	>4 kV (HBM)
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Supply voltage	1.8V, 3V, 5V
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eUICC compliance	GSMA SGP.02 compliant
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Security & Compliance

- ✓ Private APN available
- ✓ VPN connectivity options
- ✓ Static IP addressing
- ✓ SecureNet SASE integration



Support & SLA

- ✓ Expert IoT technical support
- ✓ Email and phone support
- ✓ Onboarding assistance

More details available upon request

How it works

IXT Global SIM delivers connectivity right out of the box. With Multi-IMSI technology and access to 600+ carrier networks across 190+ countries, your devices connect automatically to the strongest available signal wherever they are deployed. As a full MVNO, IXT maintains complete control over routing, policies, and performance through a purpose-built IoT core network.



Install SIM

Insert the IXT Global SIM into your IoT device. SIMs are delivered pre-activated and ready to connect. Set your device APN to "ixt".



Auto-connect

Power on your device. The SIM automatically authenticates and connects to the best available network. Multi-IMSI enables access to multiple carriers per market for improved uptime.



IXT Core Network

All traffic routes through IXT's dedicated MVNO core network, enabling consistent policies and advanced security options.



Monitor in CMP

View real-time connectivity status, data usage, and network events from one dashboard.

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Use Cases

USE CASES	DESCRIPTION	APPLICABLE FOR INDUSTRIES
Always-on device connectivity	Multi-IMSI and 600+ networks ensure devices connect automatically. Failover keeps devices online where single-carrier SIMs drop.	EV Charging, Industrial, Utilities, Security, Logistics
Scalable fleet management	Manage thousands of SIMs from one dashboard. Add/remove devices without contract changes. Real-time visibility across your deployment.	Fleet Management, Logistics, Industrial, Smart Cities
Predictable cost control	Global Data Pool eliminates overage fees. All SIMs share one allocation. No device goes offline due to individual caps.	All industries with variable usage
Cross-border operations	One SIM works across 190+ countries. No SIM swaps or carrier renegotiations when expanding to new markets.	EV Charging, Logistics, Transportation, Industrial

“We needed connectivity that works anywhere our vessels operate. IXT gave us global coverage with one SIM and one data pool. The simplicity lets us focus on building better boats, not managing telecom contracts.”

Jesper Hosen
Head of Software | Pascal Technologies



CUSTOMER STORY

G-Guard

G-Guard develops fall detection and safety devices designed to protect elderly and vulnerable individuals through real-time monitoring and alerts.

Why this case

- Their devices fail if connectivity fails. They came to IXT to remove that risk.
- The demands they place on their connectivity partner are the same ones your deployment will face: uptime, security, and predictable performance anywhere
- If we can meet the standard for life-critical devices, we can meet it for you.



G-GUARD

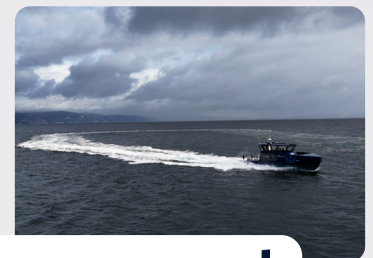
Outcome Highlights

- ✓ Higher device uptime
- ✓ Faster and more stable alert transmission
- ✓ Simpler fleet management via CMP
- ✓ A connectivity setup prepared for future security needs

CUSTOMER STORY

Pascal Technologies

Pascal Technologies develops performance technology for cleaner and more efficient vessels. Their AirHull innovation reduces hydrodynamic resistance, making planing boats up to 50% more energy efficient through real-time data and over-the-air updates.



pascal
technologies

Why this case

- Their vessels operate across national boundaries and open sea. They needed connectivity that works anywhere without managing multiple carriers.
- The demands they place on their connectivity partner are the same ones your deployment will face: global coverage, predictable costs, and simple fleet management.
- Pascal builds boats that cut fuel use by 50%. They chose IXT so connectivity stays simple and they stay focused on innovation.

Outcome Highlights

- ✓ Test to production deployment in under four weeks.
- ✓ Global coverage with one SIM and one shared data pool.
- ✓ Real-time fleet visibility through the CMP.
- ✓ Scalable connectivity that grows with their vessel deployments.