Connectivity

IoT SIM

Multi-operator SIMs and eSIMs for field devices, managed from one account.

224
Countries covered

616
Operator agreements

108
Countries with 5G

SIM or eSIM
Form factor

01 Overview

IoT SIMs keep field devices connected through several operators per country, managed from one account.

- Data is pooled across your fleet instead of a fixed plan per device.
- Premium Positioning supplies corrections and connectivity, so you have one contact.

02 How it works

Every operator has weak spots and white zones. The SIM connects through whichever operator gives the best signal on site, so devices stay online where a single-operator SIM drops.



03 Applications

Rover fleets Rovers and controllers receive RTK corrections over the same SIM.	**Robots and machines** Manufacturers ship machines with connectivity built in.
Telemetry Field equipment reports over whichever operator has coverage.	**Asset tracking** Trackers stay connected across borders and operators.

04 Specifications

Networks	3G, 4G/LTE, 5G
Datalink	Secured M2M
Data model	Pooled across the fleet
Data plans	1, 2.5 or 5 GB per month, more on request
Management	Web portal and API
Roaming map	On premium-positioning.com