



Global IoT Collective Growth

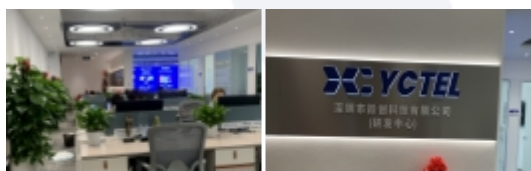
YCTEL GLOBAL TELECOM

Company Profile

Founded in 2018, Shenzhen YCTEL Technology Co., Ltd. is headquartered at the POINT CITY Center in Shenzhen and operates branch offices in both Hong Kong and Fujian.

YCTEL Technology Co., Ltd. is committed to the mission of "Global IoT, Interconnected Growth." Guided by a development philosophy centered on symbiotic relationships with customers, platforms, and innovation, the company specializes in advancing the application of IoT connectivity solutions across diverse global industries. By integrating cloud computing and data management technologies, we consolidate the communication capabilities of worldwide operator networks into unified IoT connectivity solutions. This enables us to deliver cost-effective, high-speed, and efficient IoT communication services to enterprises. In the international IoT sector, YCTEL Technology has established a leading position, recognized for its platform innovation capabilities and extensive overseas user base.

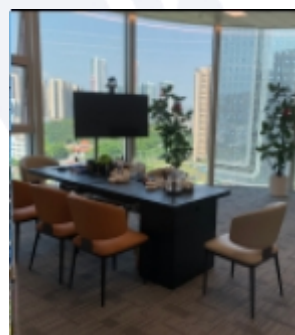
YCTEL Technology's products and services have achieved a significant presence in both domestic and international markets. The company serves over 5,000 clients, with more than 10 million terminal devices connected to its networks. Its solutions span multiple industries, including smart retail, security monitoring, public network walkie-talkie systems, vehicle networking, shared devices, and new energy. With a strategic focus on the global IoT sector, YCTEL Technology has developed specialized platforms for key markets such as vehicle networking, IPC, and POC walkie-talkie systems. These innovations include a global AIoT platform, a worldwide recharge payment system, and a global operator visibility system, reinforcing its leading position in the international IoT landscape.



Shenzhen company



Hong Kong company



Fujian company



Corporate History

The company was established in ShenZhen in 2018.



2018-2022

2019: Launch of the POC Card Management Platform.
2020: Official release of YCTEL's domestic AIoT cloud platform.
2021: Corporate relocation to Shenzhen's Bantian subdistrict, a major hub for international cross-border e-commerce.
2022: Designated as a comprehensive ICT business partner for multiple municipal branches of China's three major state-owned telecom operators.
2022: Obtained the Value-Added Telecommunications Services Operation License.
2022: Successful launch of the first international card: the "YCTEL Black Card."

1. Launch of the YCTEL Global AIoT Cloud Platform, featuring seamless multi-language and multi-currency switching capabilities.
2. Introduction of the Triple-Swap International Card Series (Black, Blue, Orange, Green), an industry-first color-coded line of multi-IMSI international cards.
3. Official deployment of the YCTEL International CMP Profit-Sharing System.
4. Establishment of an overseas operations center to provide 24/7 global technical consulting and after-sales support services.
5. Admission as a member of the GSMA, the global mobile operators alliance

2023

6. Establishment of the Hong Kong entity, with the setup of a dedicated Hong Kong data center and an overseas emergency customer service center.
7. Total overseas card shipments surpassed 3 million units.
8. Official launch of YCTEL's Global Carrier Network Query System (NQS).
9. The number of enterprise integrations via the overseas AIoT platform API exceeded 1,000.

YCTEL Global Vertical Recharge System



2024

1. Establishment of the Fujian Operations Center, underpinned by the mission to "Be Rooted in the Source, Delivering Comprehensive Support Services."
2. Official launch of the International IoT Holographic Data Dashboard.
3. Successful commercial deployment of the industry-first fully virtual "Chip Link Card-MeshSIM," supporting over-the-top (OTT) connectivity with global operators, now under global intellectual property protection.

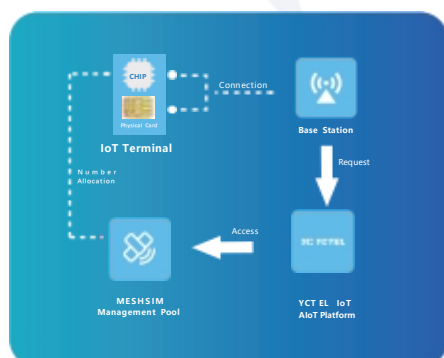
4. Completion of the global network integration for YCTEL's five major APN nodes in 2025, enabling more stable, low-latency regional roaming services.
5. Introduction of customized global data plans for non-standardized connectivity needs.

6. Provision of in-depth OEM & ODM services for platforms and SIM cards.

7. Launch of the YCTEL B2B2C Global Recharge System, supporting multi-currency, 24/7, fully automated payment settlements worldwide.

8. Establishment of the Fujian Operations Center, underpinned by the mission to "Be Rooted in the Source, Delivering Comprehensive Support Services." Extension of YCTEL's global Service Now-enabled CMP management system connectivity services to over 200 countries and regions, offering access to more than 680 carrier networks.

2025



Products & Services



International IoT SIM Card

MESHSIM

YCTEL IoT AIoT Cloud Platform (AIoT MP)

YCTEL Global Carrier Network Query System (NQS System)

YCTEL Global Vertical Recharge System (B2B2C MP)

The Evolution of the Global IoT

2022-2023

The "Stone Age" of Global IoT: Dependency on Major Carrier International Roaming (Unreliable) Most partnered carrier links were unstable.(Insecure) Data security risks due to EU & US regulatory controls.(Not Viable) Overall, an impractical and unreliable solution.

2023-2024

Global IoT 1.0 Era: One-Card-Global Model (Hong Kong/Macau Nodes • High Latency • Poor Stability • High Cost)—Functional, but highly inefficient

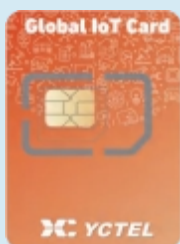
2024-2025

Global IoT 2.0 Era: Multi-Card Optimization & Global APN Nodes(Low Latency • Enhanced Stability • Eliminated Roaming Restrictions) —Proven and reliable performance

NEXT!

Global IoT 3.0 Era: YCTEL Chip Link Card - MESHSIM Redefining global IoT connectivity Breaking through geographical and temporal constraints, ultra-low latency. Unmatched stability Complete eradication of data security governance risks—the future is now.

Product Overview - International IoT Cards



YCTEL Orange Card

Core Market: Asia-Pacific, Australia& surrounding markets.



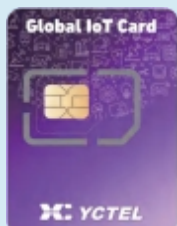
YCTEL Green Card

Core Market: Europe, The Middle East, North America & Surrounding markets.



YCTEL Red Card

Core Market: The Middle East & Africa



YCTEL Purple Card

Core Market: Americas, including North, Central, and South America as well as the Caribbean

Global SIM Card - Product Advantages

Network Capabilities

Seamless global switching automatically connects to the optimal network based on real-time signal strength, supported by exclusive partnerships with the top two local carriers in each region.

Platform Capabilities

Enables separate provisioning of hardware and data plans—deploy SIMs first, then activate country-specific plans remotely—with global SaaS platform control for both physical SIMs and MESHSIM.

Architecture Capabilities

A globally optimized network of five strategic APNs delivers stable regional roaming and local SIM resources with comprehensive coverage across 218 countries and territories.

Customization Capabilities

Enables global API integration and custom development support for tailored solutions.

YCTEL IoT AIoT Platform - Global Edition



Supports Three-Tier Management Platform Login & Bilingual Switching (Chinese/English)



Supports One-Click Switching Between RMB and USD Accounts



Supports global SIM Plan Customization, Three-Tier Profit Sharing, and Custom Plan Pricing



Full life cycle management for SIMs—including carrier and status oversight—combined with a holistic data dashboard for real-time visibility into worldwide SIM distribution.

MESHSIM | Key Advantages

Module SDK Adaptation Service

Pre-integrated with major module manufacturers' SDKs. Requires no main board upgrades or hardware modifications. Eliminates SMT process and additional hardware costs.

Physical SIM Compatibility

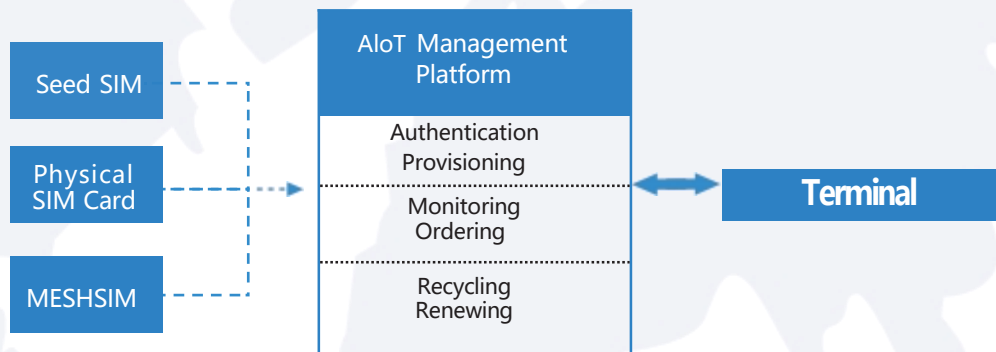
Supports both local and international SIM cards for global connectivity. Enables over-the-air provisioning, eliminating the need for physical card insertion.

Multi-Country MSISDN Service

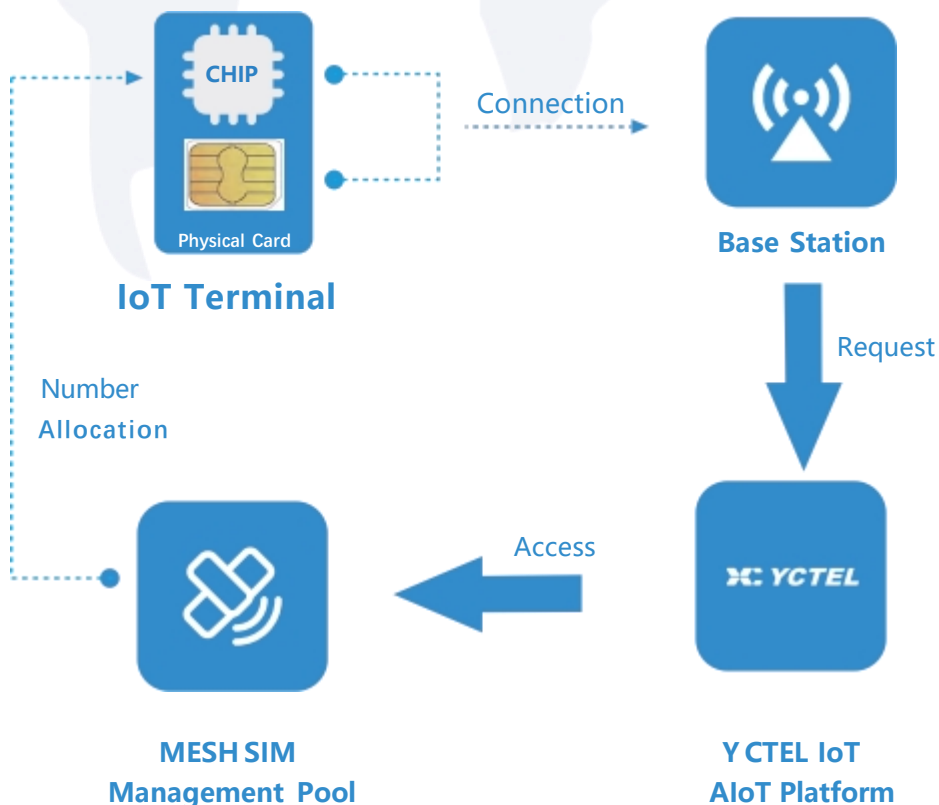
Features pre-allocated number pools across multiple countries. Allows automatic network switching abroad without a physical SIM. Provides local number identities in target markets.

Deeply Integrated Module Direct Connectivity

MSISDN resources are deeply matched with the module. Bypasses SIM slot and network search logic. Delivers faster and more stable network connections.



Product Overview



PoC Card Management Platform



Accurate
Delivery

Global Operator-Grade
Direct Peering. Precision
and Efficiency.

Superior
Efficiency

Enhanced data security
through globally localized
server deployment.

Instant
Response

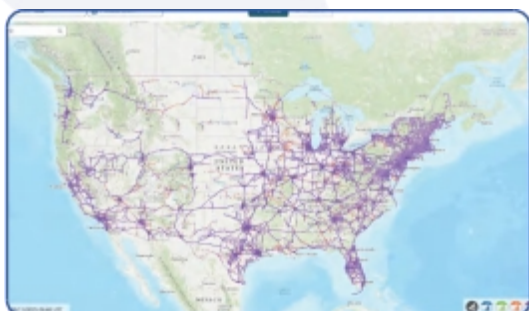
Activation & Alerts
Multi-level Data Flow Monitoring

Robustness

End-user Vertical Top
-up with Second-level
Activation

YCTEL Global Operator SkyEye System

Global operator base station coverage query



Global operator frequency band query

运营商	国家	频段 (MHz)	Band
中国移动	中国	700	12
中国联通	中国	1300	4
中国电信	中国	1880	17
AT&T	美国	1700	4
AT&T	美国	1700	4
AT&T	美国	1700	4
AT&T	美国	1880	17
Verizon	美国	1700	4

Network coverage in 200+ countries and 680+ Operator.



Pre-sales Inquiry: 18818698823