

The background of the cover is a night cityscape with numerous skyscrapers illuminated. Overlaid on this are vertical blue lines of varying lengths and small blue dots, creating a digital or data-stream effect. The overall color palette is dominated by dark blues and blacks, with bright white and light blue highlights from the city lights and digital elements.

KIRISUN PTTOC SOLUTIONS & PRODUCTS CATALOGUE

Convergence | Evolution | For a Safer World



Mission

Rooted in communication for greater efficiency.
Driven by innovation for a safer world.

Vision

Become a world-leading professional
wireless communications solution provider.

About Kirisun

Founded in 2001, Kirisun is a professional communication-focused solution provider and operation service provider, who is committed to providing intelligent and integrated professional communication solutions and services for global public safety, emergency management, fire rescue, energy and chemical industry, forestry and water conservancy, transportation and logistics, industry and commerce, and other government and industry customers, to make communication more efficient. Relying on continuous R&D innovation and integration of security perception, collaborative linkage capabilities, Kirisun builds a secure communication system for the future of the Internet of everything, making the world safer.

Adhering to innovation-driven development, Kirisun invests more than 15% of its annual revenue for R&D investment, more than 35% of R&D engineers of its total employees. Kirisun has set up its three R&D centers in Shenzhen, Guangzhou, and Quanzhou. Kirisun has a world-class intelligent manufacturing base of 12,000m², with an annual production capacity of 1.2 million units, and ensures reliable delivery through a high-standard supply chain and quality management system. Up to now, Kirisun business has covered all provinces in China and more than 100 countries and regions around the world, providing high-quality, fast-response localization services for our global customers.

As the pioneer in the industry, Kirisun has always been fighting in the front line of communication security. It has escorted major projects such as the National Stadium (Bird's Nest), Shanghai World Expo, and APEC Asia Summit, etc. becomes the backbone of communication security behind major national events.



Contents

About Kirisun 01

Kirisun KiTalk PTTToC Solution 05

KiTalk Cloud Solution

KiTalk SMB Solution

KiTalk Pro Solution

KiTalk Patrol Solution

KiTalk Wi-Fi RoIP System Solution

KiTalk Indoor Positioning Solution

KiTalk Video Solution

KiTalk XCOM Convergence Solution

Products 17

Commercial Terminals

Industry Terminals

Software Products

Company Milestones

Qualified as 'Technology Fast 500
Asia Pacific' by Deloitte

2013

Joined DMR Association & PDT Alliance Association
Joined PDT Alliance Association

2011

Provided Communication Support to
Shanghai World Expo

2010

Identified as China's
'National High-Tech Enterprise'

2009

Entered Global
Market

2003

HQ Established
in Shenzhen

2001



Glory for 25 years

2025

Initiated the Implementation of IATF 16949 Automotive Quality Management System
Upgraded WMES, QMS, and TPM Digital Management System to Build an AI-powered Factory

2024

Top 10 Communication Service Brands in the Global Industry Digitization Innovation Awards
Established Kirisun Russia, Kirisun Indonesia

2023

Communication Service Provider for Asia Games 2023

2021

Awarded CCTV 'Master Craftsmanship'

2018

Established Kirisun Americas, Kirisun UK, Kirisun HK

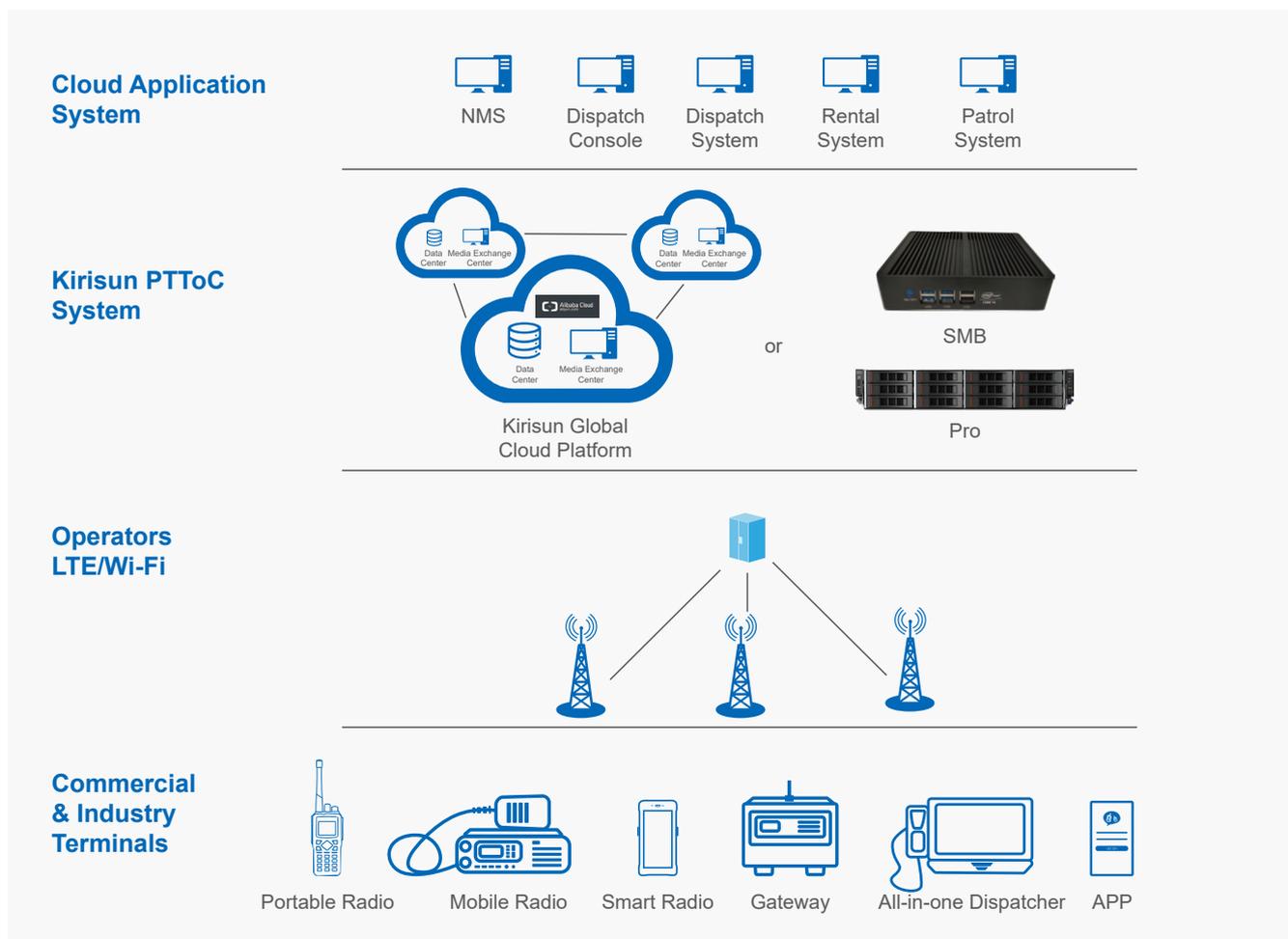
2016

Joined PMT (Police Mobile Technology) Association as Deputy Chief
Organize the Body Worn Camera Standard
Provided Communication Support for the APEC Summit

Kirisun KiTalk PTTc Solution Overview

Push-To-Talk over Cellular (PTToC) is a wireless intercom technology that provides two-way radio services over 3G/4G/5G or Wi-Fi network, which not only covers traditional conventional and trunked system voice intercom, it also has functions such as positioning, recording, broadcasting, patrolling, multimedia services, and instant messaging, etc. The PTToC has the advantages of wide coverage, low construction and maintenance costs, rapid deployment in batches and rapid networking. It provides daily work management, command, and dispatch services for enterprises, institutions, and group customers to meet users' multi-scenario applications demand, improves emergency response speed and work efficiency.

With industry-leading end-to-end, flexible application (terminal form/networking) Push-To-Talk over Cellular (PTToC) solutions, Kirisun focuses on the industrial and commercial markets, actively provides telecom operators with an open platform SDK and terminal API support. Provides efficient, safe and cost-effective network dedicated communication security product solutions and operation services for different customer groups, such as government agencies, emergency fire protection, urban management, logistics and transportation, large-scale events, security, hospitals, hotels, ports, taxis, etc.



Application Industries



Fire Protection



Electricity



Airport



Truck



Property



Taxi

KiTalk Cloud Solution

Kirisun KiTalk Cloud Solution consists of terminal, cloud platform and application system.

Terminal covers commercial series models, industrial and public safety series models (large-screen smart radio, Explosion-proof radio, intelligent large-screen mobile radios, etc.), all-in-one portable dispatching system, APP which can be customized for various industries, the intercom API that can be integrated by smart terminals of other industry partners, etc. to meet the communication needs of various industries with different characteristics.

Kirisun PTTtoC intercom platform is divided into a global cluster service cloud platform and the dedicated platform independently deployed for some industrial users, which can meet the business deployment needs of users in different industries.

Kirisun application system, including management system, billing system, dispatching system, patrol system, etc., adopts modular design, it can provide flexible application combination and customized development according to the needs of users and partners in different industries.

Kirisun PTTtoC solution provides users in various industries with an excellent experience through rich communication and collaboration functions.

- **Various Call Type**

Individual Call, Group Call, All Call, Broadcast Call.

- **Work More Efficiently**

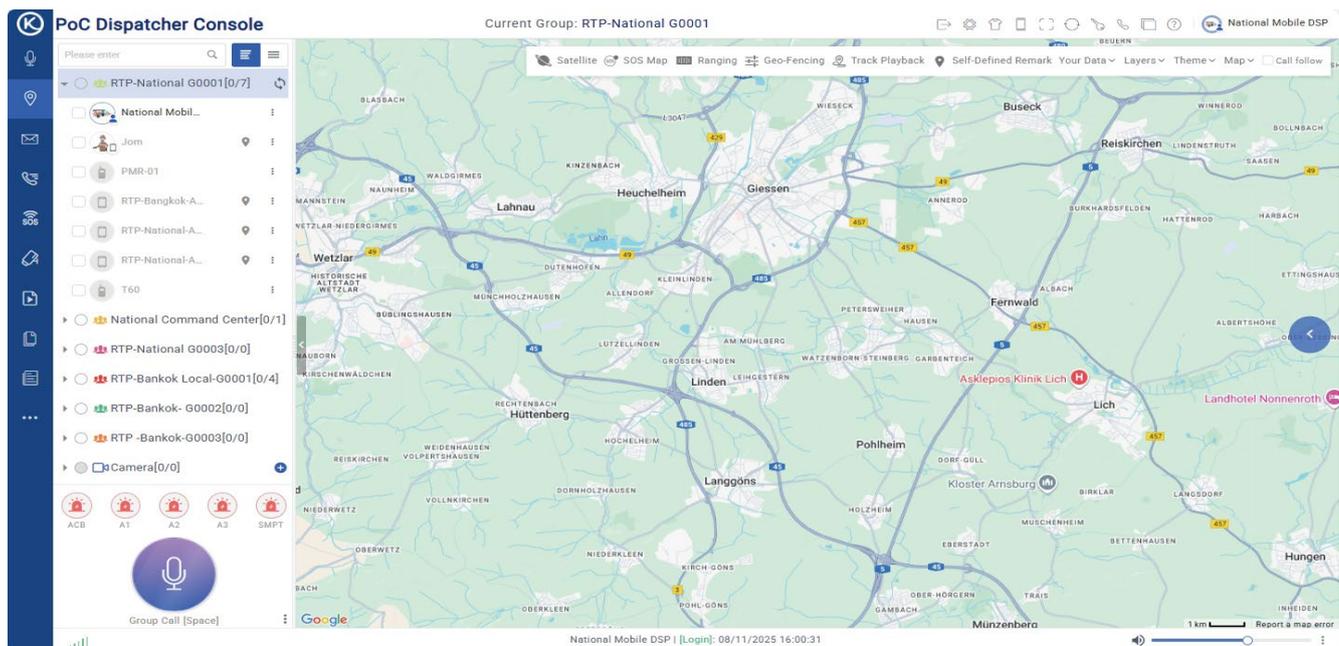
Job Ticket, File Push, Online Report, Custom Avatar, Video Calls, Video Surveillance.

- **Multi-media Message**

PTT, Message, Image, Video.

- **Dispatching Management**

Administrators can make voice, message, video calls, etc. through the dispatching system with terminals.



- **Environmental Monitoring**

Supports administrator to monitor terminals when necessary, giving administrator a better understanding of the situation on site in some cases.

- **Mapping Services**

Supports administrator to check the real-time location of terminals, play back tracks, setup geo-fences, etc., receiving alarm when they cross the geo-fences.

- **Lone Worker**

In case of an accident, keep administrator informed and help those lone worker who works without close or direct supervision when the accident occurs.

- **Terminal Management**

Administrators can remotely stun, disable and activate to control the terminal.

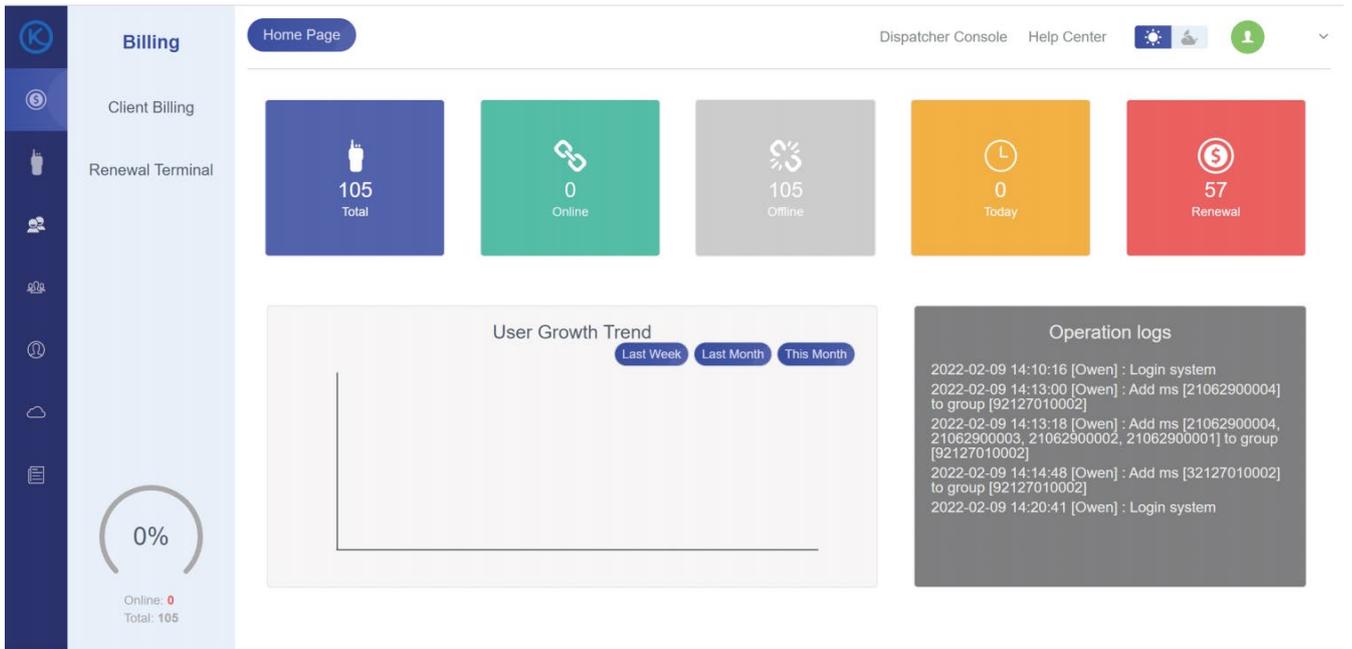
- **Logs Management**

Allows administrators to view operation logs, location records, alarm records and missed calls, etc. These detailed records keep everything that happens under control and everything documented.

- **Server Backup and Disaster Recovery**

Ensure that the main server can automatically switch to the backup server in the event of an exception, thereby ensuring business continuity and stability.

Kirisun Cloud PTToc Solution also provides industry-leading, commercial and flexible operation and leasing services for our partners.



Key Features

- **Billing Management**

It supports querying customer bills and billing logs and also supports the function of renewing charges for the terminal.

- **Terminal Management**

It supports viewing terminal list, online duration, and remote configuration functions.

- **Group Management**

It supports querying group list and binding of terminal and group relationship.

- **Customer Management**

It supports creating a multi-level management structure to manage customer and group relationships.

- **Account Management**

It supports adding network management accounts and modifying account password.

- **Logs Management**

Supports querying all operation records of the network management account.

Application Industries



Urban Management



Fire Protection



Transportation



Commercial



Prison



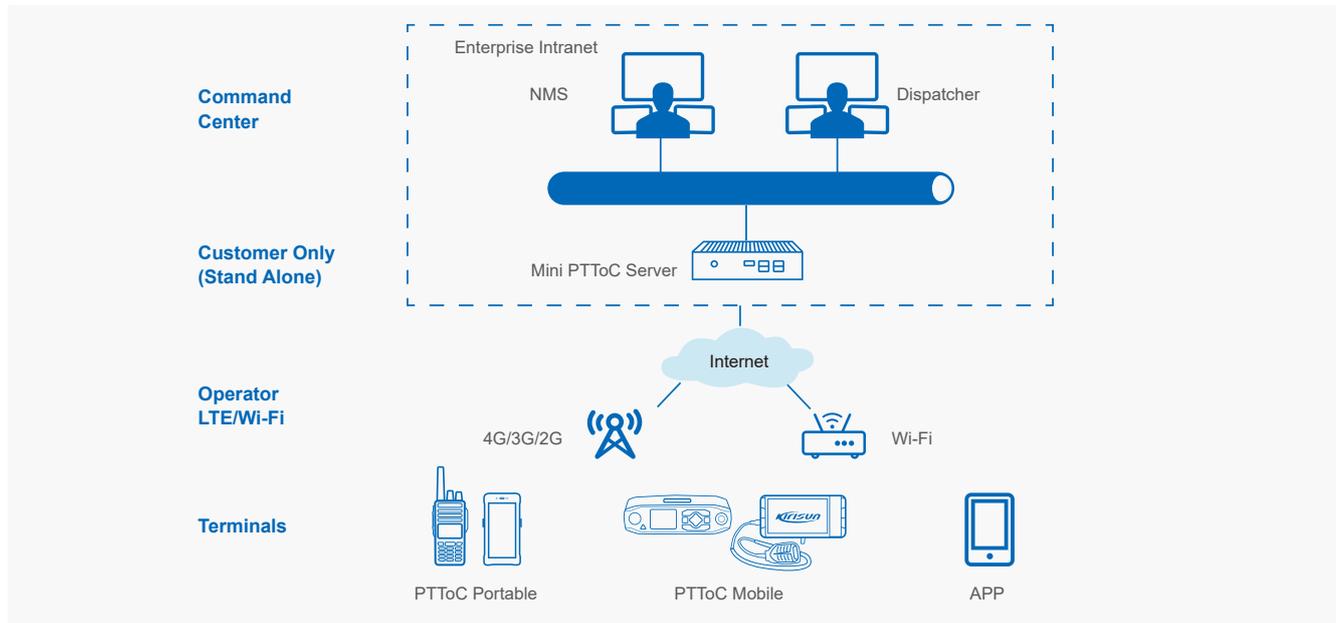
Airport



Railway

KiTalk SMB Solution

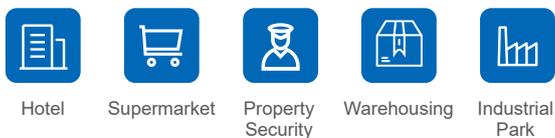
The KiTalk - SMB standalone deployment solution is a software and hardware integrated solution designed for small and medium-sized enterprise customers with less than 200 terminals and a requirement for standalone server deployment. This solution offers a more flexible, practical, and localized voice intercom solution, meeting the daily command and dispatch needs as well as data local storage requirements of the customers.



Key Features

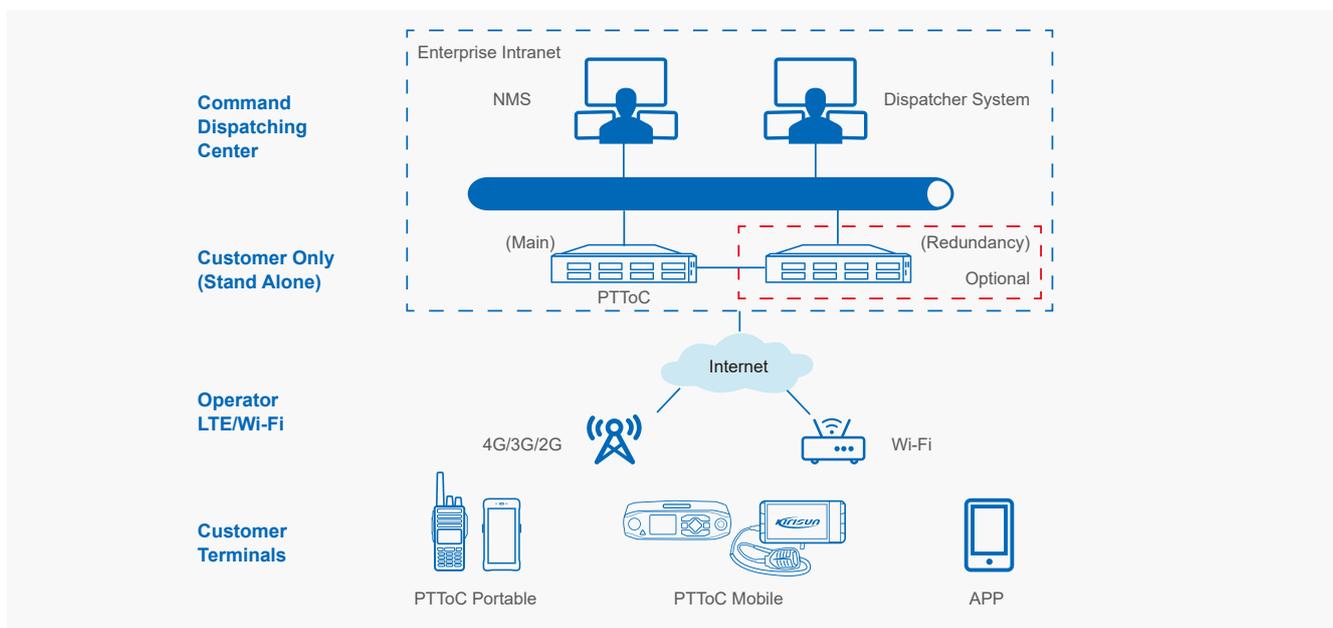
- **Easy Deployment**
 - Built-in the completed software.
 - No need to adjust the existing network structure.
 - No need for specific placement positions and cabinets.
 - All manuals can be downloaded with one click.
- **Versatile Functions**
 - You can own rich functions which meet your daily communication and dispatch needs, including voice dispatching, recording storage, map monitoring, AI noise cancellation, remote control, etc.
- **Cost-effective**
 - Cost much less than traditional radio systems. No need for infrastructure and frequency licenses. The value-added services involved in the contract are permanently valid. Lower total cost than cloud platform.
- **Security Enhancement**
 - Support end-to-end encryption to protect the privacy of voice call processes. All services and records are stored locally to ensure data security. Support emergency alarms and lone worker for enhanced worker safety.

Application Industries



KiTalk Pro Solution

KiTalk-Pro system is kirisun newest standalone Push-To-Talk over Cellular (PTToC) offerings explicitly designed for global enterprise clients who have over 200 devices, by implementing the KiTalk-Pro system on a local server or cloud server, It provide for customer localized data storage and easily managed communication services, ensuring compliance with rigorous data security and privacy standards. it goes beyond voice calls and support more of advanced features such as video calls, video surveillance, patrol, indoor positioning, and more. It perfectly suits complex operational scenarios with diverse communication requirements.



Key Features

- Easy Deployment**
 Wi-Fi and 4G/LTE network infrastructure already exists, no need for deploy base stations, antennas, power supply, networks... Parameters configured Radio Over Air, No need write the parameters one by one.
- Data Secure**
 Standalone implementation for your own database, all the data saved in DICT server. Multiple-level network management solution.
- System Reliability**
 Distributed redundancy structure, with automatic switch function whenever the main server breaks down.
 Distributed media soft switch for hot-expansion without service interrupt. Support both UDP and TCP, ensure the reliable connecting between server and radios.
- Cost-effective**
 Cost much less than traditional radio systems. No need for infrastructure and frequency licenses.
 The value-added services involved in the contract are permanently valid. Lower total cost than cloud platform.
- Communication Secure**
 End-To-End advanced encryption with AES256. VPN and Firewall solution for in-band and out-band network connection.
- Modularized and Combinable**
 It provides rich broadband services, such as Mobility Management, Voice Call Service, Data Service, Dispatching Service and Video Service.
 Modular functional design, scale up your service requirement step by step, indoor positioning, patrol, video service, SIP phone call, integration to your third partner system.

Application Industries

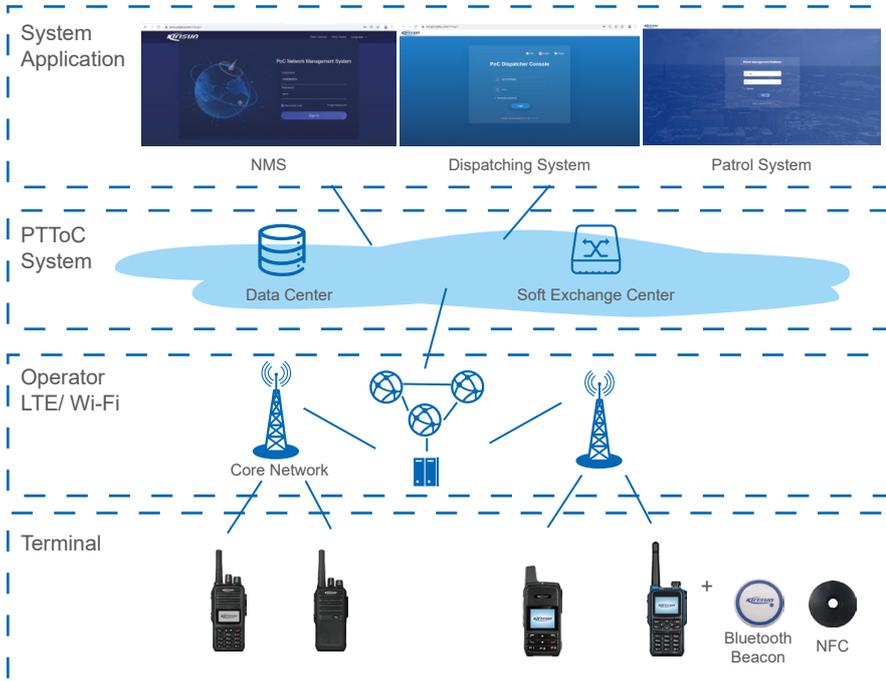


KiTalk Patrol Solution

The Patrol System is a key application within Kirisun's PTTToC solution, designed to be simple, flexible, and user-friendly. It enables managers to efficiently supervise patrol personnel and manage patrol records with ease.

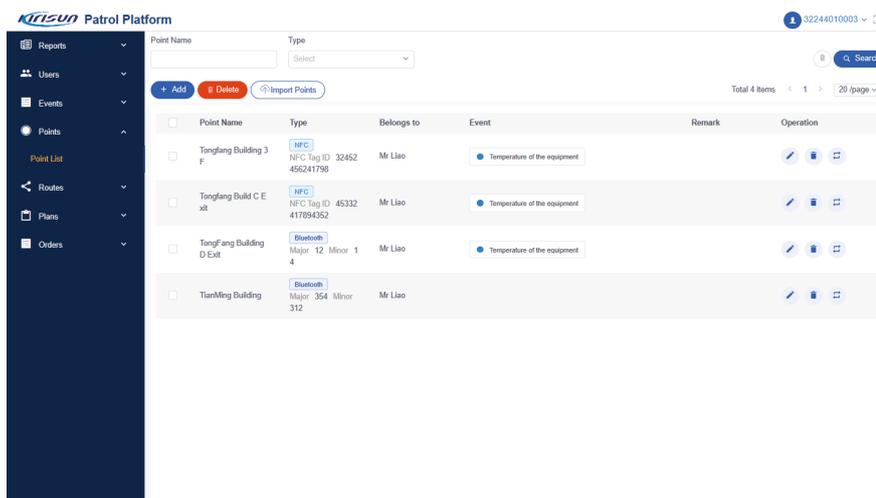
With detailed recording and querying of patrol activities, managers gain full visibility into both historical routes and real-time locations.

Combined with instant voice intercom, the system ensures seamless communication and significantly enhances the efficiency of patrol management.



Key Features

- Patrol information management is digitized and information, can be queried or pushed to improve user management efficiency.
- Alternative patrol modes, supports the deployment of cross patrol points, which makes the user scenario application composition and cost control more flexible.
- Retains the characteristics of the Kirisun PTTToC system, supports one-stop solutions for communication, dispatching, voice, and patrolling, achieves multi-service integration.
- Based on cloud management and storage, faster efficiency, stronger reliability, and higher scalability.



Patrol System Functionalities

- **Patrol Report**
Attendance statistics, exception statistics, report export and push.
- **Patrol Point Settings**
Supports GPS, Bluetooth and NFC patrol points.
- **Patrol Route Settings:**
Mandatory route, Random route.
- **Patrol Plan Management**
Develop patrol schedule and time.
- **Event Management**
Set tasks for specified patrol points.
- **Inspection List Management**
Real-time patrol status and execution results query.

Application Industries



Police Patrol



Energy and Chemical



Road Inspection



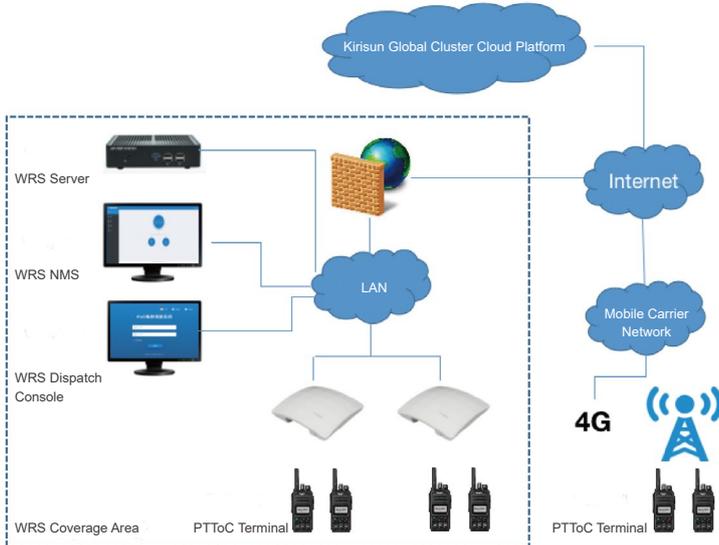
Railway Inspection



Power Inspection

KiTalk Wi-Fi RoIP System Solution

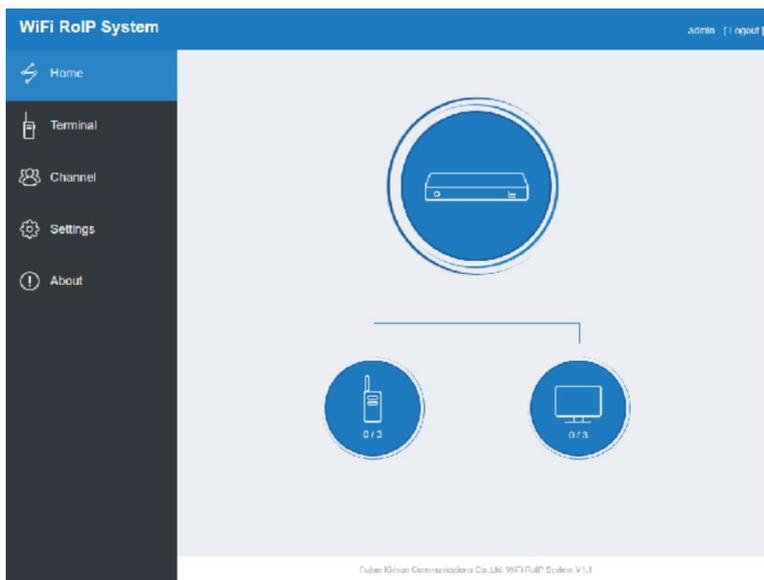
WRS(Wi-Fi RoIP System) intercom solution is suitable for customers in small and medium-sized industries with wide Wi-Fi coverage. The terminals are accessed through Wi-Fi to achieve voice intercom and simple scheduling management functions. It not only has the advantages of convenient and low-cost hardware deployment within the LAN, but also no license fees for communication within the LAN, eliminating the need for additional data traffic costs. Daily communication is not restricted by the operator's public network, higher information security.



The PTToC terminals in the WRS coverage area can communicate with the terminals in the public network for voice service intercommunication.

Key Features

- Small size WRS server, easy to deploy.
- Support individual call, group call and temporary group call in LAN.
- Supports connection with PTTToC terminals on LAN to realize cluster communication and scheduling management.
- Multiple encryptions, high security.
- Communication within LAN, no license fee required.
- Supports intercommunication between LAN and WAN.



WRS Platform Key Features

- **Terminal Management**
It supports add, delete and manage all PTT terminals. it supports to modify the user name, check the IP, name, group, type, on-line status and last login time of the access terminal.
- **Voice dispatching**
support for individual call, group call, temporary group and recording playback, etc.
- **Message**
supports sending and receiving messages to terminals in LAN.
- **Emergency Alarm**
supports receiving alarm, alarm prompt and alarm records, etc.
- **Log Management**
support viewing terminals' operation logs.

Application Industries



Hotel



Shopping Mall



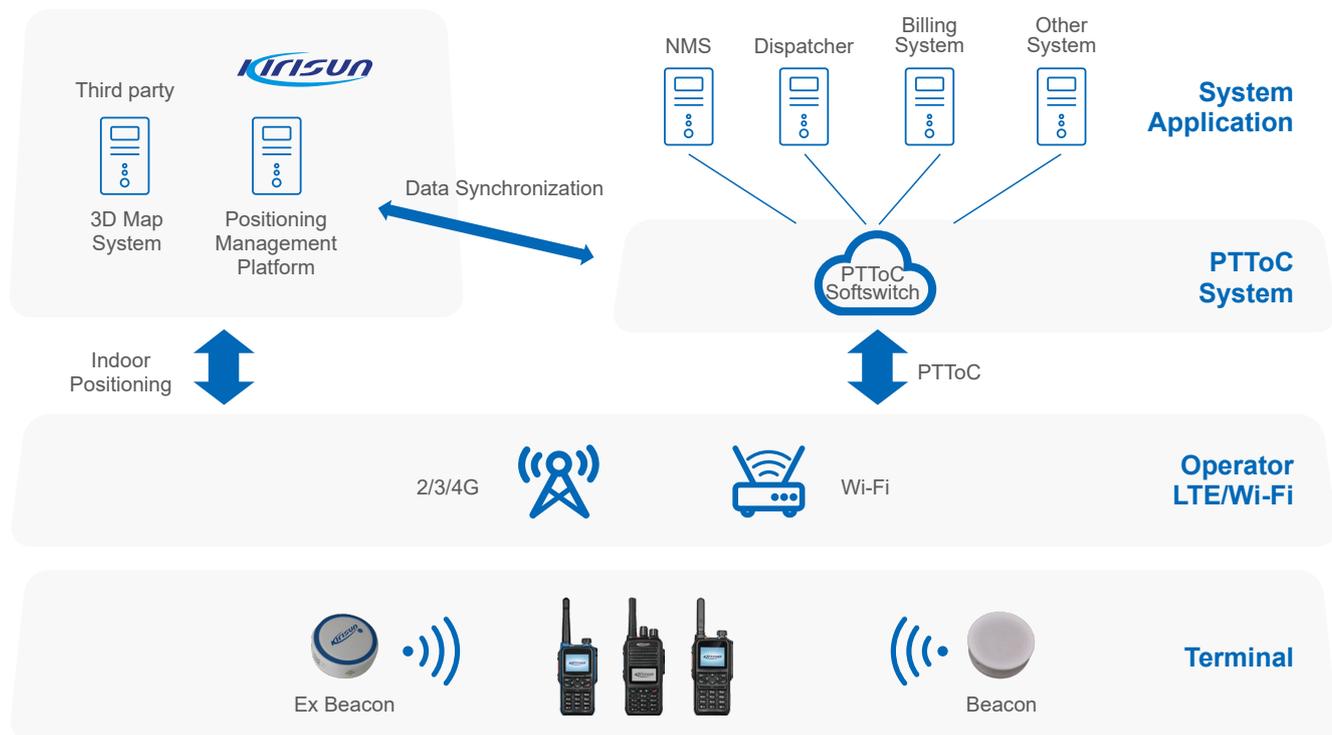
Hospital



Large Ship

KiTalk Indoor Positioning Solution

KiTalk Indoor Positioning is adopt to Bluetooth technical and self-developed computing engine,combined with Kirisun PTTtoC terminals, provide customers with "Voice + Positioning" integrated communication and personnel management solutions.



Key Features

- Adopt PTTtoC terminals and iBeacon.
- Data synchronization with PTTtoC data center.
- Self-developed computing engine.
- "Voice + Positioning" services.
- 3~5m precision.

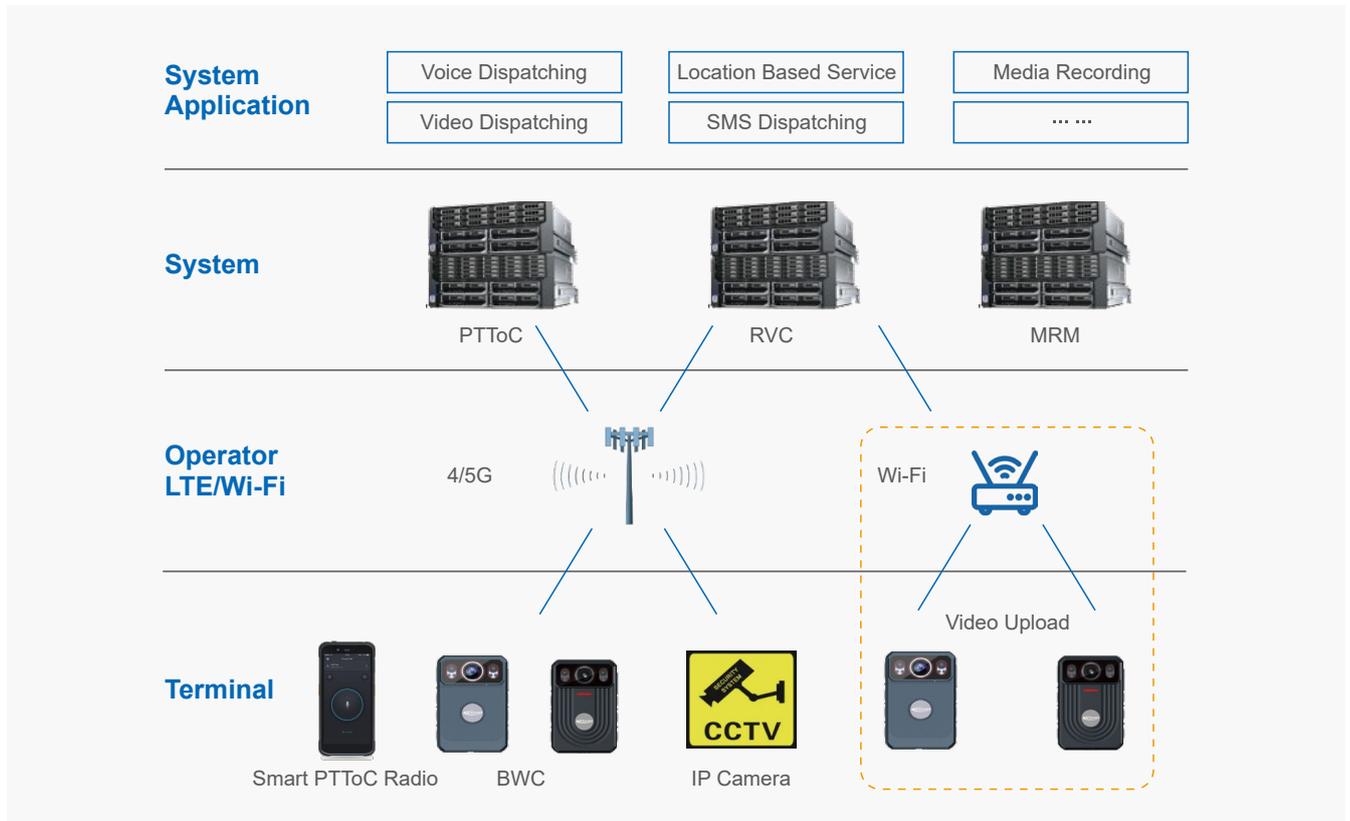
Application Industries



KiTalk Video Solution

The KiTalk-Video Solution is a visual dispatching system powered by Kirisun's KiTalk video platform. By integrating work recorders, smart PTTToC devices, and IP cameras, it delivers comprehensive video communication and management services.

Key capabilities include real-time video calls, remote monitoring, and video recording, enabling customers to achieve more efficient, reliable, and visualized operations.



Key Features

- Support PTTToC smart radios, Body worn camera and IP camera.
- Data synchronization with PTTToC data center.
- Real-time Video, automatic to records and save, support playback and download.
- Video Surveillance, up to 9 palace grid at the same time.
- Body worn camera upload local medium files automatically when it connect with WiFi.
- Multimedia recording file management functionality.

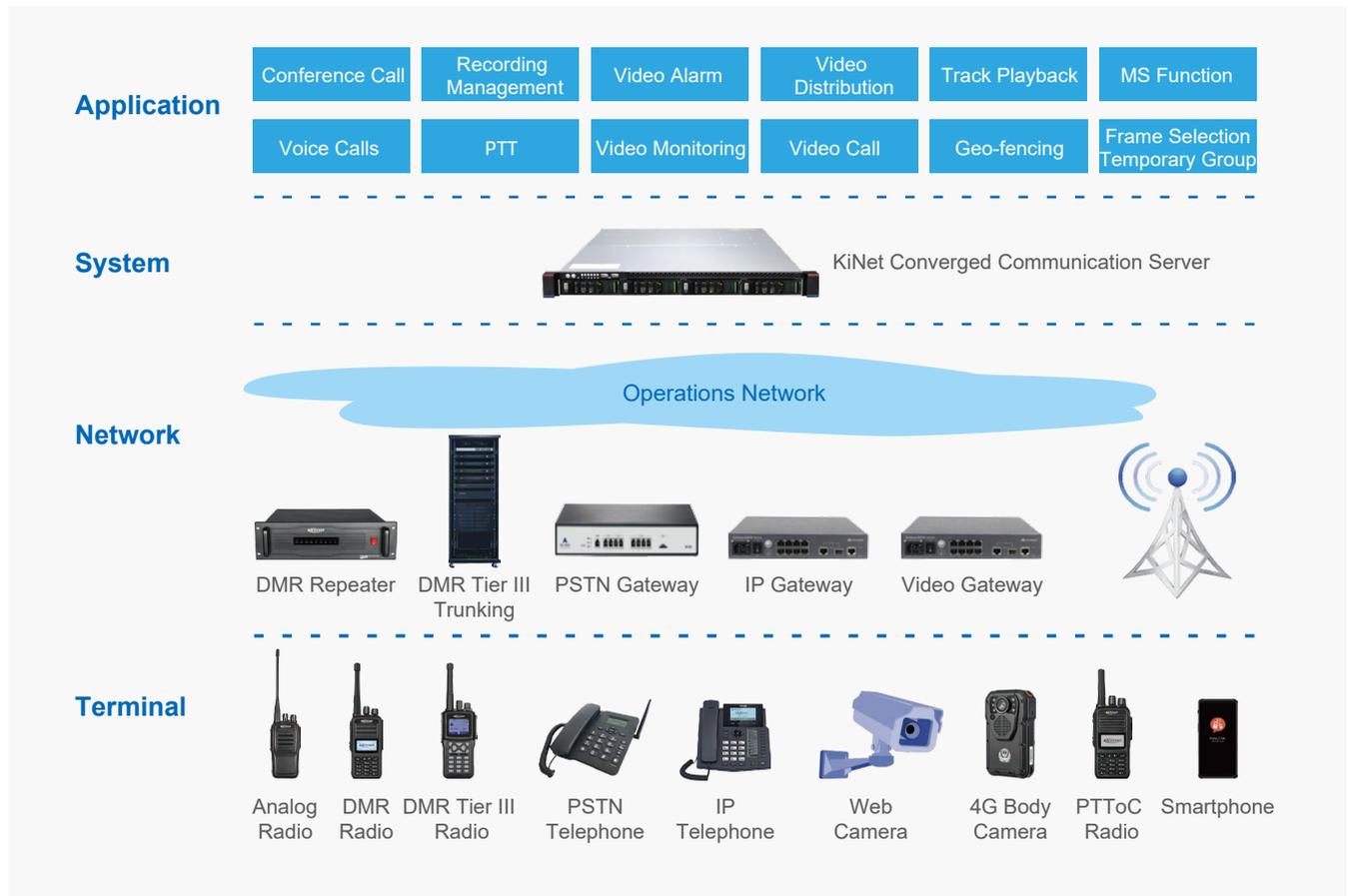
Application Industries



KiTalk XCOM Convergence Solution

The Kirisun KiNet Convergence System enables integrated dispatching of voice, video, and positioning services across multiple platforms. It seamlessly connects PMR radios, PTTToC radios, and 4G body-worn cameras, achieving unified dispatch for handheld terminals, mobile devices, BWC, CCTV, and more.

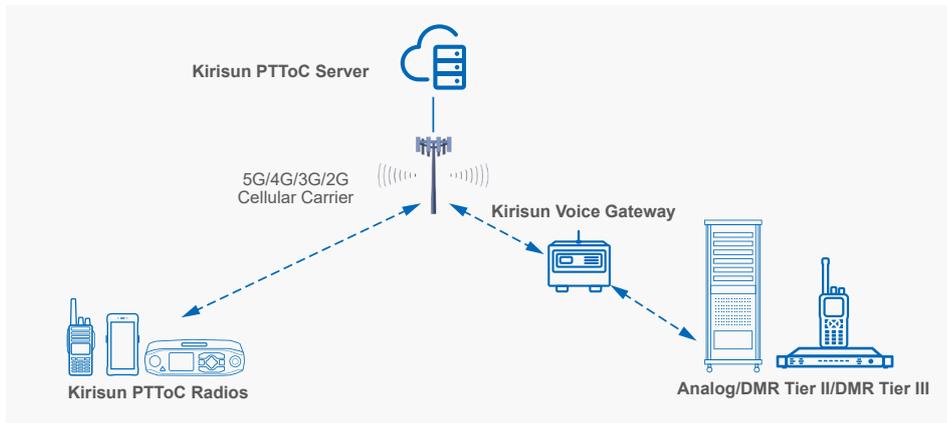
By supporting multi-service integration, cross-system interconnection, and visualized dispatching, KiNet creates a command system that can be heard, seen, and effectively controlled—delivering true convergence for efficient operations.



Application Industries



KiTalk XCOM Solution1-Inter-communication between PTTToC and DMR/Analog



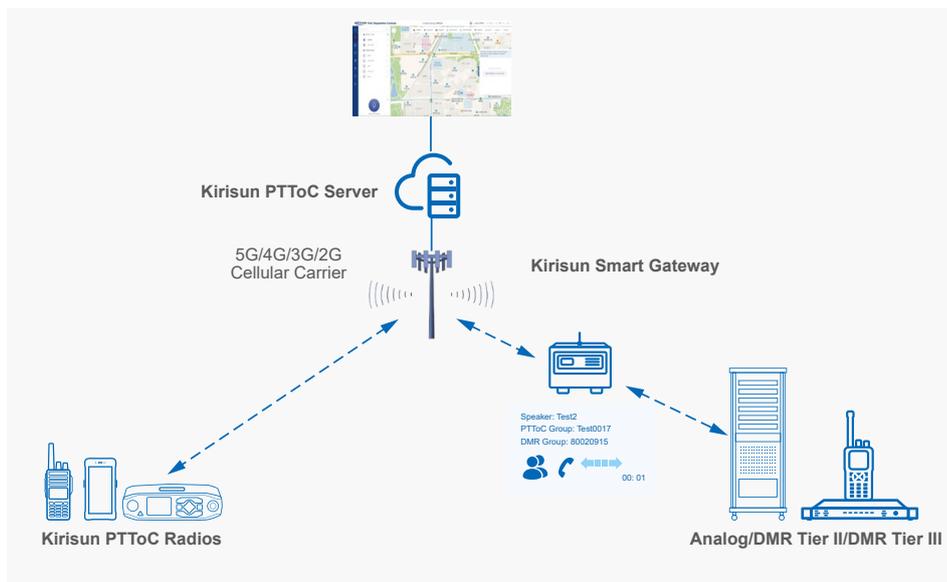
Application Scenarios

- Simple voice communication between PMR and PTTToC.
- Less than 5 groups inter-communication.

Functions

- Group Voice communication between PTTToC and PMR.
- Support both Analog and digital.

KiTalk XCOM Solution2-Inter-communication between PTTToC and DMR/Analog



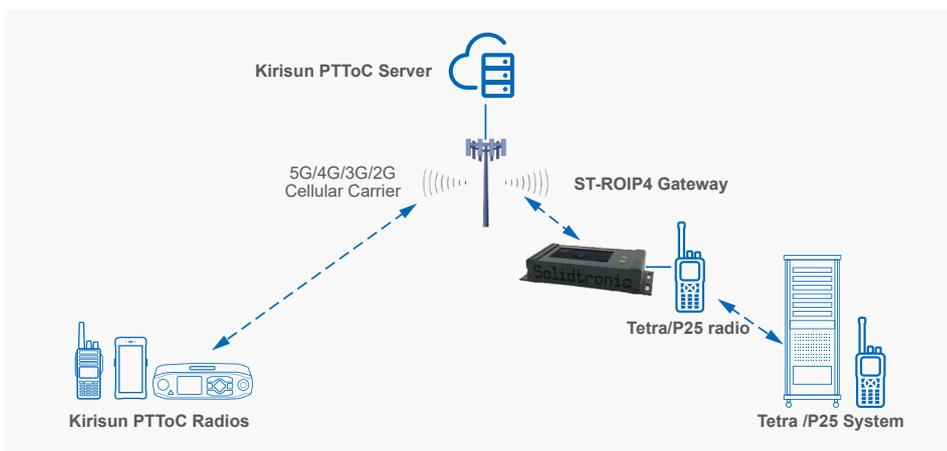
Application Scenarios

- Not only voice, but also data communication between PMR and PTTToC.
- Dispatcher for both PTTToC and DMR radios.
- Less than 5 groups intercommunication.

Functions

- Individual/Group Call between PTTToC and DMR.
- Unify dispatcher for both DMR and PTTToC radios, including Voice, recording and GPS location management.
- Call ID display between DMR and PTTToC.

KiTalk XCOM Solution3-Inter-communication between PTTToC and Tetra/P25



Application Scenarios

- Simple voice communication between P25/Tetra and PTTToC.
- Less than 5 groups intercommunication.

Functions

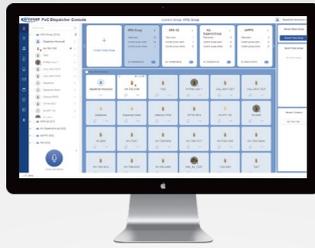
- Support interconnect with any radio: analog , DMR, TETRA, APCO P25, NXDN...
- Support Different Brand & Model Radios.
- 4.3inch Touch Screen.
- Interoperability active time less 0.2s.

Key Features

- **Support Intercom Function between Various Types of Terminals**
Supports individual call, group call, all call functions among PTTtoC radios, Analog radios, DMR radios, DMR trunking radios, 4G BWC and Mobile phone.
- **Powerful Voice Dispatching**
Supports unified voice dispatching functions, including forcible interrupt, forced removal, monitoring, blind transfer, negotiation transfer, linked phone, three-way calls, etc.
- **Visual Dispatching**
In urban areas or areas with good 4G signal coverage, video terminals such as body-worn cameras can transmit the video back to the command center in real-time in places where there is no 4G signal, such as in the wild.
While the front video terminal transmits the video to the front command vehicle through the LTE Ad Hoc network system.
- **One-click Video Linkage Alarm**
Press the SOS button of BWC while an emergency occurs, the real-time videos would be transmitted to the dispatching center with sounded siren simultaneously. The dispatching center can see the real-time video and lock its location. Other terminals in the same group will also receive the alarm and location information, so that can go there for support quickly.
- **Video-assisted Decision-making**
CCTV covers many workplaces. When an emergency occurs, the dispatcher center can quickly search for the cameras near the alarm location according to the location information of the alarm, so as to know the scene situation in time and make the correct decision quickly.
- **Map-based Resource Management and Dispatching**
Select temporary group members directly on the map, and perform dispatching operations such as voice conferences, video conferences, live-stream video, voice broadcasts, and voice intercoms. When the electronic fence is used, the dispatching station automatically receives the alarm history track playback, and can playback the activity tracking of the on-duty personnel in a certain period of time on the map.
- **Dispatching Authority Management Based on Organizational Structure**
The dispatching system can set up multiple command roles based on the organizational structure, each role to have different command permissions. You can set up departmental independent dispatchers, or cross-departmental groups based on cross-departmental groups.
- **Audio/video Storage and Playback**
Voice intercom, video call, and telephone recordings are automatically stored according to a predetermined storage path. Recordings can be queried and filtered according to information such as group, terminal type, terminal ID, time period, etc. Multiple recordings can be selected to automatically playback, upload photos, and store videos, live capture, and also video segmented storage, photo files, and video files according to a predetermined storage path, which can be browsed and played back on the dispatcher system.



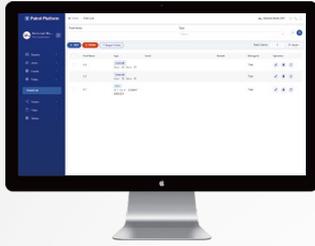
PTToC Network Management System



PTToC Dispatcher System



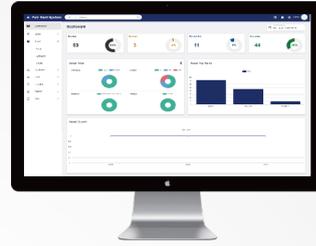
PTToC Dispatcher Console



Patrol System



Indoor Positioning System



PTToC Rental System



KD200

TM840-GWP

M50

M80



T350



T3



T30



T600



T60/T65



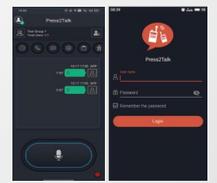
GP700



GP700 UL



T650



Press2talk

Products

Commercial Terminals

T350

Key Features



- Wide coverage with 4G LTE carrier network (even global call).
- Support multiple voice call services (individual call, group call, all call, broadcast).
- Support voice recording one-key playback.
- Support short message voice broadcasting.
- Support GPS/BD/GLONASS positioning service.
- Support patrol management with Bluetooth/GPS/NFC.

Specifications

Item	Specification
Model	T350
Size (HxWxD)	138x58x25mm
Weight	200g
Display	1.77 inch Color Screen
Keyboard	Half Keyboard+P1/P2/P3
OS	Android 7.1
Battery	3000mAh
Frequency	4G
Wi-Fi	2.4GHz
Bluetooth	4.0
NFC	Support (Optional)
Positioning	GPS/BD/GLONASS
Operating Temperature	-20°C ~ + 60°C
Storage Temperature	-40°C ~ + 85°C

Application Industries



T3

Key Features



- Dual SIM Card Smoother Handoff.
- Long Operation Time.
- AI-based Noise Reduction.
- Precise Positioning and High Extensibility.

Specifications

Item	Specification
Model	T3
Size (HxWxD)	106x54x25.5mm (without belt clip)
Weight	200g
Display	1.77 inch
Battery	3000mAh
SIM Card	2*Nano SIM
GPS	Support
Operating Temperature	-20°C ~ + 60°C
Storage Temperature	-40°C ~ + 85°C

Application Industries



T30



Key Features

- Dual SIM Card Smoother Handoff.
- Best-in-class Audio.
- Precise Positioning and High Extensibility.
- Long-life Battery.

Specifications

Item	Specification
Model	T30
Size (HxWxD)	129.6x57x29.8mm
Weight	About 185g
Memory	1GB RAM+8GB ROM
Display	1.77 inch
SIM Card	2 Nano-SIM
BT	BT 4.2
Wi-Fi	2.4 GHz
Positioning	GPS/Glonass
Battery	4000mAh
Interface	Type-C
OS	Android 10.0
Operating Temperature	-20°C ~ + 60°C
Storage Temperature	-40°C ~ + 85°C

Application Industries



Warehouse



Shopping Mall



Hotel



Property

T600



Key Features

- Rugged Design.
- Dual SIM Global Communication.
- Large-capacity Lithium Battery.
- Loud and Clear Voice Quality.
- Inclusive System Platform.
- HD Camera.
- High-precision Positioning.

Specifications

Item	Specification
Model	T600
Size (HxWxD)	110.5x57x28mm
Display	2.4 inch
RAM	1GB + 8GB
SIM Card	Dual SIM
Battery	4100mAh
Camera	Front 2MP; Rear 5MP
Bluetooth	BT 4.0
NFC	Support
Positioning	GPS/BDS
Protection	IP68
OS	Android 8.1

Application Industries



Government



Public Safety



Logistics



Security

TM840-GWP



Key Features

- TM840-GW gateway supports voice interconnection between DMR and PTTtoC Radio.
- 2G/3G/4G/Wi-Fi network ensures wide coverage and stable connectivity.
- TM840-GW gateway supports voice interconnection between analog and DMR Tier II.
- TM840-GW gateway supports voice interconnection between different frequencies in VHF(136-174MHz) and UHF(400-470MHz).
- 10 Watt power ratings allows wider coverage.

Specifications

Item	Specification
Size (HxWxD)	176x59x183mm
Weight	1380g
LCD Display	1.77 inch Color LCD Screen
RAM	1GB
ROM	8GB
Voltage	12V~16V
Private Network Transmit/Receive Index Parameters	
Frequency Range	VHF: 136MHz-174MHz UHF: 400MHz-470MHz
Channel Spacing	Analog: 12.5kHz/20kHz/25kHz DMR: 12.5kHz
Frequency Stability	±1.5ppm
Transmit Power	Typical Value: 10W (±1.5dB)
Audio Distortion	≤5%
Receive Sensitivity	Analog: ≤-119dBm@12dB SINAD, DMR: ≤-119dBm@5% BER
Rated Audio Power Output	≥2W
Rated Audio Distortion	≤5%
Digital Vocoder Type	AMBE
PTToC Parameters	
Frequency	Asia/Europe Version: GSM: B2/3/5/8; WCDMA: B1/2/5/8 TDD-LTE: B38/40 FDD-LTE: B1/2/3/5/7/8/20/28 America Version: GSM: B2/8; WCDMA: B1/2/4/5/8 FDD-LTE: B2/4/5/7/12/13/17/25/26
Other Functions	
Bluetooth	Supported
Wi-Fi	Supported, 2.4GHz
Environmental Performance	
Operating Temperature	-20°C ~ + 55°C
Storage Temperature	-40°C ~ + 85°C
Relative Humidity	40°C + 95%

M50



Key Features

- Support 4G LTE and dual SIM.
- Support multiple voice call services (individual call, group call, all call, broadcast).
- Support short message voice broadcasting.
- Support one-key SOS emergency alarm, and have silent alarm, silent alarm function.
- Built-in Bluetooth, Wi-Fi function module, can support other external devices.
- Support real-time save recording to local, and support one-key playback.
- Support coordination with dispatch command platform to realize remote control and dispatch management functions.

Specifications

Item	Specification
Model	M50
Size (HxWxD)	152.6x43.4x49mm
Weight	250g
Display	1.77 inch Color Screen
Interface	Micro USB
OS	Android 10.0
Input Voltage	12-36V
Stand-by Current	<300mA
Data Transmission Current	800mA
Frequency	4G
Wi-Fi	2.4GHz & 5GHz
Bluetooth	Bluetooth 4.0
NFC	Optional
Positioning	GPS/BD/GLONASS
Operating Temperature	-20°C ~ + 55°C
Storage Temperature	-40°C ~ + 80°C

Products

Industry Terminals

T60 T65



Key Features

- Support multiple voice call services (individual call, group call, temporary group call).
- Support short message voice broadcasting.
- Intelligent power saving, Low battery reminder.
- Support one-key alarm.
- Support programmable shortcut keys.
- Support multi-scene smart patrol.

Specifications

Item	Specification	
Model	T60	T65
Weight	300g (Battery, Antenna included)	300g (Battery, Antenna included)
Display	1.5 inch LCD	/
OS	Android 7.0	Android 7.0
Battery	3600mAh (Standard) 5200mAh (Optional)	3600mAh (Standard) 5200mAh (Optional)
Frequency	4G	4G
Wi-Fi	2.4GHz & 5GHz	2.4GHz & 5GHz
Bluetooth	Bluetooth 4.0	Bluetooth 4.0
NFC	Support (Optional)	Support (Optional)
Positioning	GPS/A-GPS	GPS/A-GPS
Operating Temperature	-20°C ~ + 50°C	-20°C ~ + 50°C
Storage Temperature	-40°C ~ + 75°C	-40°C ~ + 75°C

Application Industries



Railway



Urban Management



Logistics



Property



Traffic Police



Government



Prison

GP700



Key Features

- Support 4G.
- Support voice services (individual call, all call, group call, broadcast).
- Build-in Bluetooth / Wi-Fi / Mandown module.
- Support voice recording playback and lone worker.

Specifications

Item	Specification
Model	GP700
Size (HxWxD)	120x54x37mm (without Antenna)
Weight	330g (Battery, Belt clip, Antenna included)
RAM	1GB
ROM	8GB
Display	1.77 inch Color LCD
OS	Android 7.1
Battery	3600mAh
Frequency	4G
Wi-Fi	2.4GHz 802.11b/g/n
Bluetooth	4.0
Positioning	GPS/BD
Operating Temperature	-20°C ~ + 55°C
Storage Temperature	-40°C ~ + 85°C
Protection	IP68

Application Industries



Petrochemical



Fire Emergency



Hazardous Chemicals
Logistics



Forestry



Government



Railway



Prison

GP700 UL



Key Features

- Multiple Modes of PTT Call.
- Precise Positioning.
- Dispatcher Remote Control Support.
- Multiple Alarm Modes.
- High Extensibility.

Specifications

Item	Specification
Model	GP700
Size (HxWxD)	120x54x37mm
Weight	359g with Antenna and Battery
Display	1.77 inch, 128x160 Pixels
Memory	RAM 1GB+ROM 8GB
Battery	4200mAh Li-ion Battery
Audio Output	2 Watts
Protection	IP68
Military Standard	MIL-STD-810G
Certificate	UL913/CSA
Intrinsically Safe Standard	Class I, II, III, Division 1, Groups C-G, -30°C to 55°C, T4 Class I, Division 2, Groups A-D, -30°C to 55°C, T4
Operating Temperature	-30°C ~ + 60°C (Radio only)
Storage Temperature	-40°C ~ + 85°C

Application Industries



Exploration



Power Plant



Chemical Industry



Fire Fighting



Pharmaceutical Industry



Refinery

T650



Key Features

- Wide coverage with 4G LTE carrier network (even global call).
- Flexible network switching with Dual SIM & Dual Standby.
- Support multiple voice call services (individual call, group call, call alarm).
- Super endurance with 5100mAh battery capacity.
- It has a high protection level of IP68 to meet the needs of users in various harsh environments.
- Build-in Bluetooth/Wi-Fi/NFC module to offers more expansion possibilities.
- High precision positioning with GPS/BD/GLONASS.

Specifications

Item	Specification
Size (HxWxD)	157.5x75.9x14.7/18.8mm
Weight	255g (Battery included)
CPU	Octa-core
RAM	4GB
ROM	64GB (Maximum Expansion 32GB)
Display	5.5 inch HD Touch Screen
USB	Type-C 2.0 (Support OTG)
OS	Android 10.0
Battery	5100mAh
Frequency	4G
Wi-Fi	802.11 a/b/g/n/ac 2.4G & 5G
Bluetooth	5.0
Positioning	BD+GPS+GLONASS
Camera	Front 5MP Rear 13MP
Operating Temperature	-10°C ~ + 50°C
Storage Temperature	-35°C ~ + 75°C
Protection	IP68

Application Industries



Public Security



Transportation



Security/Logistics



High-end Property

M80



Key Features

- Support voice services (all call, group call, individual call, broadcast), real-time message broadcasting.
- Support external front-facing and rear facing camera, and support infrared camera.
- Support GPS/ BD positioning, and build-in precise navigation function.
- Support optional Bluetooth / Wi-Fi functional modules, support Bluetooth patrol, GPS patrol.
- Build-in RFID reader module for attendance management (optional).

Specifications

Item	Specification
Model	M80
Size (HxWxD)	218x106x28mm (Without Bracket)
Weight	1kg
CPU	Cortex-A9 Quad-core
RAM	2G
ROM	8G
Display	7 inch Color Touch Screen
SIM Slot	1*Micro SIM
TF Slot	1*Micro SD (Maximum Expansion 128GB)
USB	1*Micro USB 2.0
OS	Android 7.1.1
Input Voltage	DC 9 ~ 32 V (Support 12V and 24V Car Charger)
Frequency	4G
Wi-Fi	802.11b/g/n, 2.4GHz (Optional)
Bluetooth	Bluetooth 4.2 (Optional)
Positional	GPS/BD
Operating Temperature	-25°C ~ + 70°C
Storage Temperature	-40°C ~ + 85°C

Application Industries



Bus



Truck



Vehicle
Scheduling

KD200



Key Features

- Multiple Networking Modes
- All Call Types
- Portable and Flexible
- Easy Operation
- Dispatching based on GIS map

Specifications

Item	Specification
Model	KD200
Size (HxWxD)	430x165x222mm
Display	13.3 inch Color 10-point Touch Screen
SIM Slot	1*Mini SIM
TF Slot	1*Micro SD (up to 128G)
Connectors	USB/HDMI/Type-C/SP HDMI Type C SP RJ45 Hand microphone interface
Printer	Micro Thermal Printer
OS	Android 7.1.2
Battery	4400mAh (Built-in)
Network access	Wired Broadband (RJ45 interface) 4G LTE/Wi-Fi Wi-Fi
Wi-Fi	2.4GHz
Bluetooth	Bluetooth 4.0
Positioning	Base Station/Wi-Fi Assisted Positioning
Operating Temperature	0°C ~ +60°C
Storage Temperature	-40°C ~ +75°C

Application Industries



Fire
Emergency



Energy
Chemical



Medical
Health



Government



Safety
Supervision

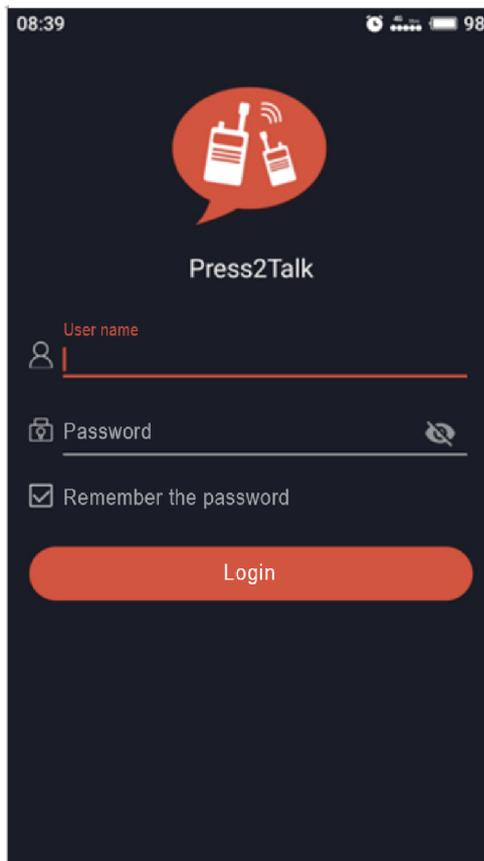
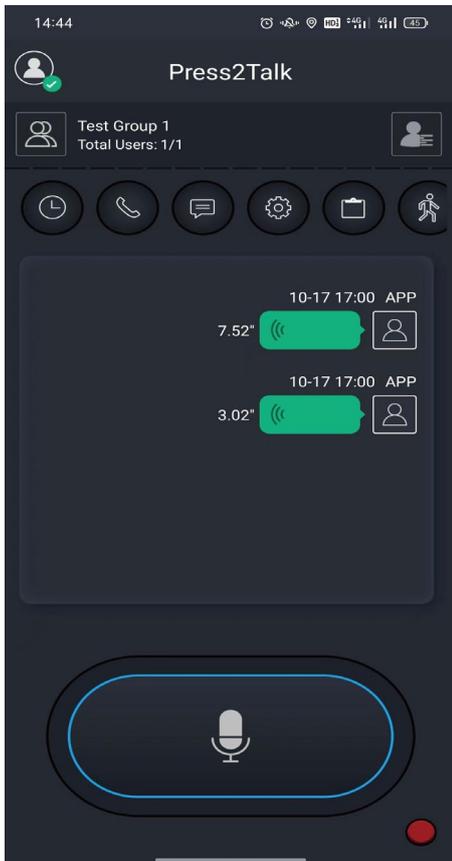


Forestry



Public
Security

Press2talk



Key Features

- Support IOS and Android terminals.
- Support multiple voice call services (individual call, group call, all call, temporary group call).
- Support video call.
- Support multiple data services (text, message, picture, video transmission).
- Support voice dispatching, and intercommunication with other PTTtoC terminal.
- Support real-time positioning and track playback through GPS dispatching.
- High extensibility, and support customized development.

Application Industries



Major
Event



Safety
Supervision



Transportation

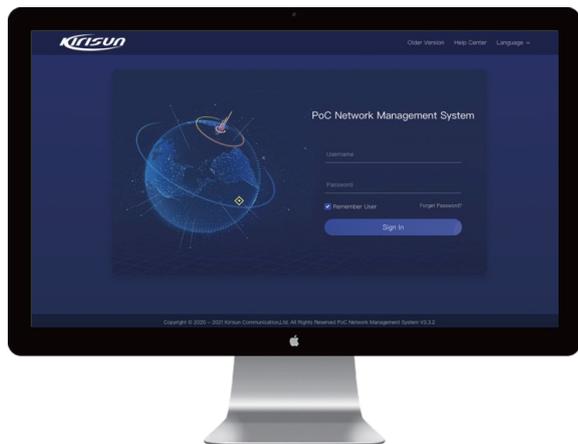


Large
Security

Products

Software Products

PTToC Network Management System

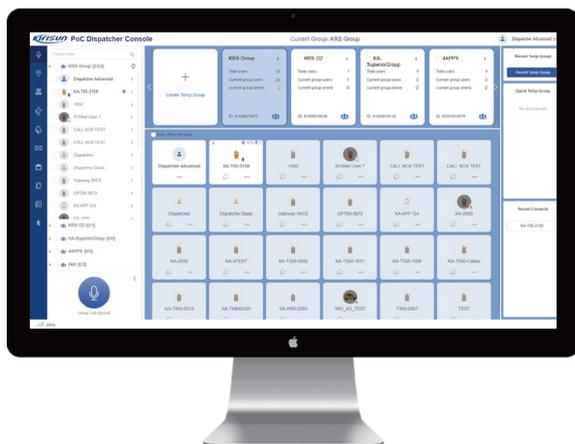


Kirisun PTToC network management platform is a comprehensive NMS developed specifically with customer requirements in mind. It supports Terminal Management, Customer Management, Server Management, etc.

Key Features

- Flexible Deployment
- Friendly UI Design
- Rich Functions
- Stable and Reliable
- Support Customization
- Customer Management
- Terminal Management
- Custom Billing
- Remote Configuration

PTToC Dispatcher System



Kirisun PTToC dispatch system based on B/S structure is a comprehensive dispatch platform developed specifically with customer requirements in mind. It supports the integration of voice calls, voice recording, real-time video, positioning, track-playback, patrol, etc.

Key Features

- Audio and Video Dispatch
- Flexible Deployment
- Friendly UI Design
- Rich Functions
- Patrol Management
- Interconnection
- Support Customization
- AES256 Encryption
- Widely Used in Business Industry

PTToC Dispatcher Console

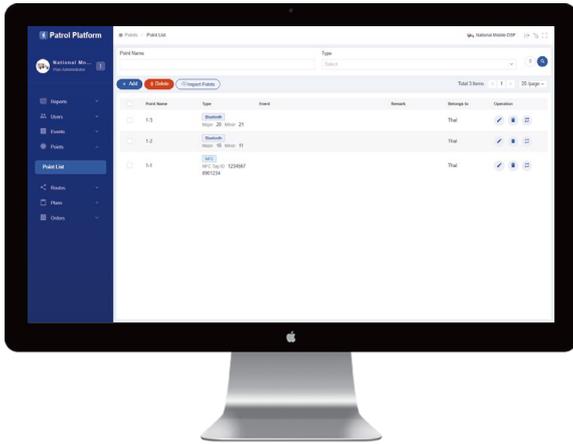


Kirisun PTToC dispatcher console based on C/S structure is a comprehensive dispatch platform developed specifically with customer requirements in mind. It supports the integration of voice calls, voice recording, real-time video, positioning, track-playback, patrol, etc.

Key Features

- Audio and Video Dispatch
- Flexible Deployment
- Friendly UI Design
- Rich Functions
- Patrol Management
- Interconnection
- Support Customization
- AES256 Encryption
- Widely Used in Business Industry

Patrol System

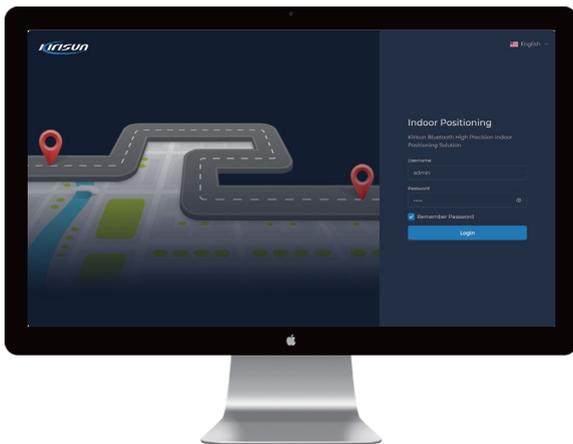


Kirisun Patrol system is based on GPS, Bluetooth and NFC technologies that meets points, routes and plans management, for comprehensive patrol management and monitoring.

Key Features

- Flexible Deployment
- High-precision Patrol Check-in
- Greater Flexibility & Operability
- Rich Functions
- Various Patrol Modes
- Flexible Patrol Planning

Indoor Positioning System

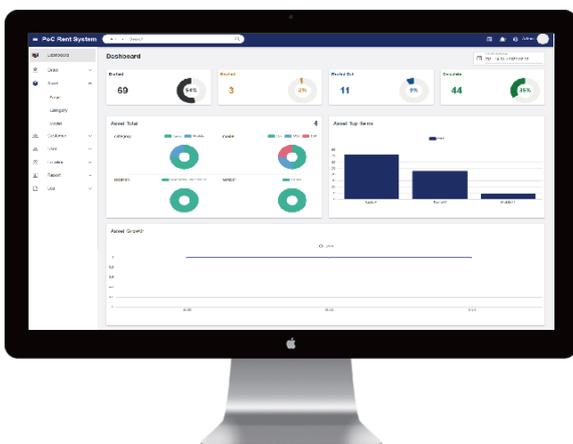


Kirisun indoor positioning system is adopt to Bluetooth technical and self-developed computing engine, provide users with an indoor positioning management platform that is low-cost and highly precision.

Key Features

- Flexible Deployment
- Rich Functions
- Interconnection with Kirisun PTTToC
- Personnel Management
- Low-cost
- High precision

PTToC Rental System



Kirisun Rental system which has rich functions, including order input and input storage management, warehouse management, order management, customer management and etc.

Key Features

- Friendly UI Design
- Rich Functions
- Order Management Informatization
- Compatible with Third-party Products
- Interconnection with Kirisun PTTToC NMS
- Support Customization



Convergence | Evolution | For a Safer World



Kirisun Official Website

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The company has passed ISO9001 international certification

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