



Smart Link Conference Management Platform



GONSIN®

Smart Link Conference Management Platform

What is Smart Link?

Smart Link Conference Management Platform is independently developed by GONSIN and serves as a comprehensive solution with conference affairs at its core.

The platform provides one-stop services around the five major processes of pre-conference preparation, conference entry, conference holding, in-conference operation, and post-conference processing.



With **One** Core:
Conference Service
With conference services as the core, it provides high-quality comprehensive solutions to enhance conference quality and effectiveness.

Support **Two** Terminals:
PC and Mobile Phone
It offers a more user-friendly application service by using PC or mobile phone.

With **Three** Management Objects:
Hardware, Software, Platform
Focusing on the management of hardware, software and platform, it integrates the IoT technology to build a wide range of business management.

With **Four** Goals
Improve Efficiency, Reduce Costs, Enhance Experience, and Implement Decision-Making

With **Five** Major Processes
Pre-conference Preparation, Conference Entry, Conference Holding, In-Conference Operation, and Post-Conference Processing

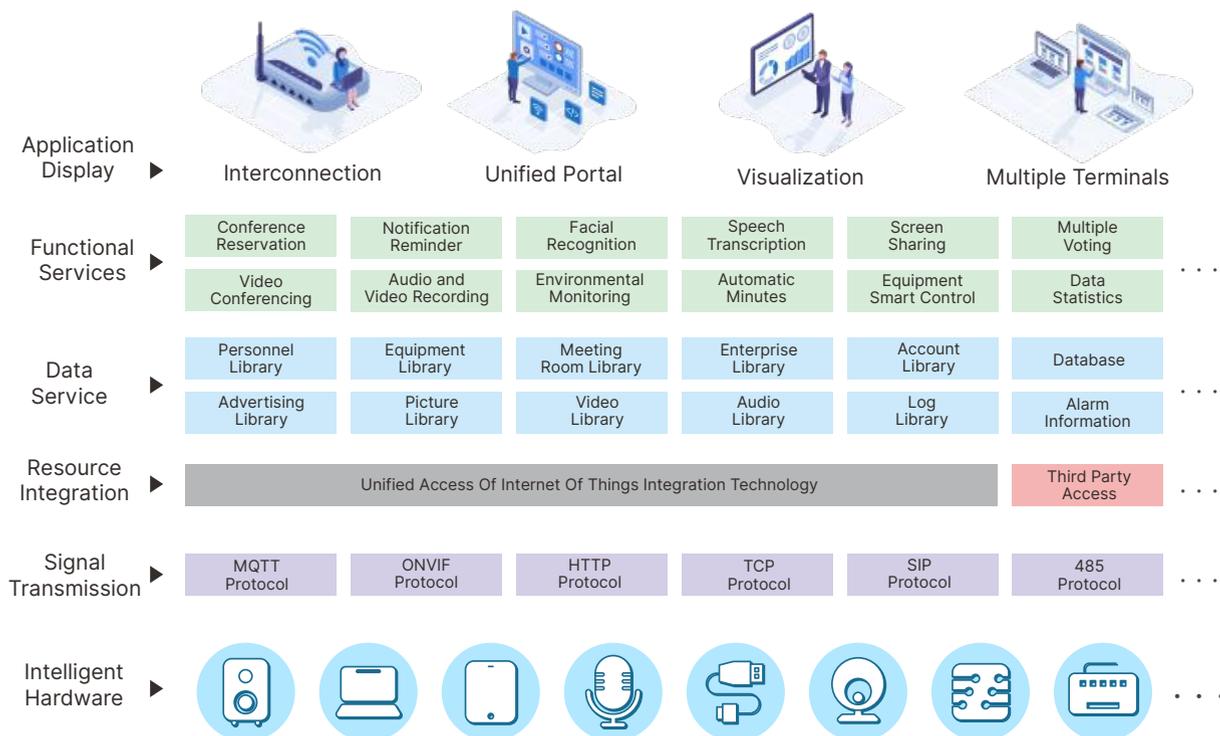


Smart Link Conference Management Platform

Platform Architecture

Leading Platform Architecture

The platform consists of hardware layer, communication layer, data layer, function layer and application layer, integrating technologies such as cloud computing, big data, Internet of Things and SaaS applications, and integrating various application forms, communication networks and intelligent terminals to create intelligent, visual and diversified services.





**Smart Link
Conference Management Platform**

**Platform
Value**

Business Value of Efficient Cost Reduction

Effectively improve conference efficiency, reduce conference costs, enhance the conference experience and implement the conference theme. At the same time, it strengthens conference management, realizes effective commercial operation of the venue, helps users build efficient meetings, saves costs, and realizes greater value of the venue and services.



Improve Conference Efficiency

Reduce attendees' workload and increase productivity with smart, efficient conference tools



Reduce Conference Costs

Utilize information technology to effectively manage conference rooms and equipments, and improve the utilization rate of resources



Enhance Conference Experience

Intelligent, personalized and customized application services empower the conferences



Implement Conference Themes

Implement the meeting system through the business process, with clear conference goals

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Flexible Customization Service With Fast Response

Customization Service

It adopts low-code construction platform, which can quickly respond to project needs. It supports function customization, such as interface skin, function module, business logic and platform interface so as to achieve rapid platform construction and business ecological docking.



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O&M
Management

With Modularity, Monitoring, O&M Capabilities

Based on ITIL, the platform provides ITOM and ITSM integration capabilities such as CMDB, event alarms, operation and maintenance automation. The platform has functional modules such as equipment monitoring, fault reporting, intelligent inspection, instant communication, event monitoring, etc. Each module supports free combination, which can quickly build upper-level application scenarios and provide intelligent operation and maintenance management services.



Smart Link Conference Management Platform-O&M Interface

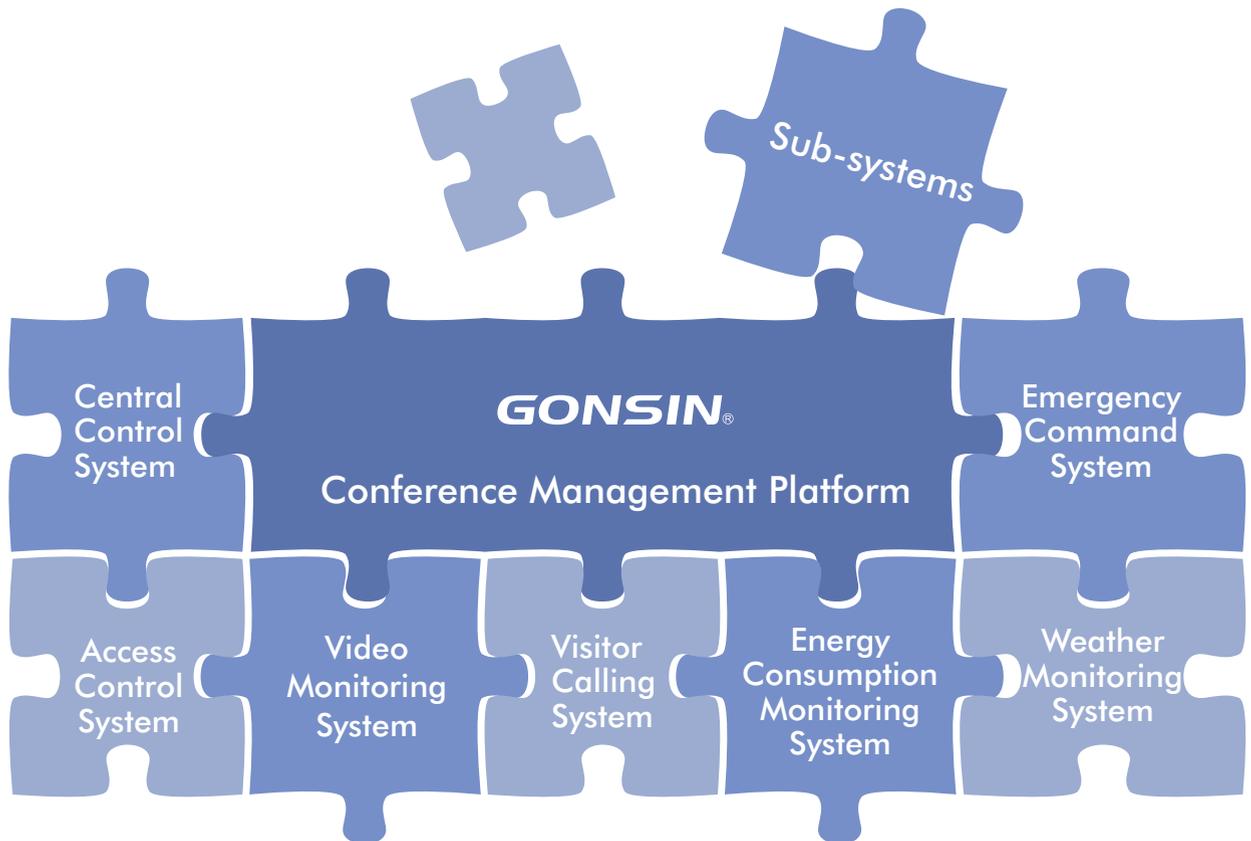


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Expansion & Integration

Extended functions and integrated communication capabilities

The platform has powerful integrated communication capabilities. It adopts standardized, modular and component-based design to support cross-network integration of different platforms and easily achieve application layer expansion. It supports access to rich subsystems such as central control, video monitoring, access control, visitor calling, energy consumption monitoring, weather monitoring, emergency command, etc.





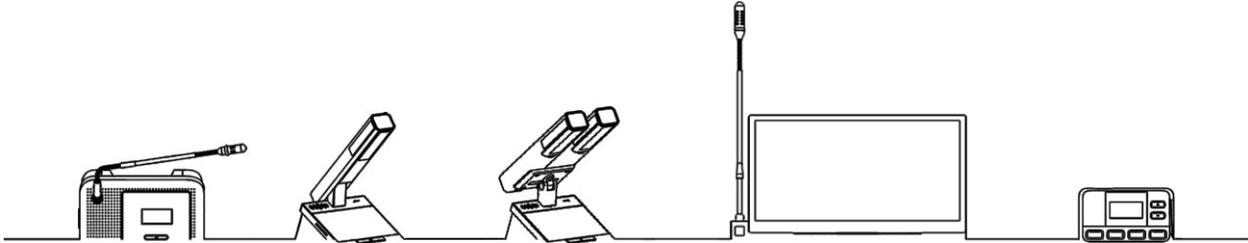
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**Device
Integration**

Integration of Intelligent Devices

The platform supports the integration of intelligent devices using multiple network standards. It comes with a rich set of data collection tools built-in, enabling automatic information gathering across the entire chain from the front-end to the back-end. The platform also supports secondary development of device interfaces, providing communication layer code services, which significantly reduce the compatibility threshold for device integration with the platform, allowing for true system compatibility.



SMS Integration Service



Integration with GONSIN Discussion System



Email Integration Service



Integration with GONSIN ASR System



Integration with GONSIN Central Control System



Integration with GONSIN Electronic Nameplate System



Integration with GONSIN Registration System



Integration with GONSIN Recording and Broadcasting

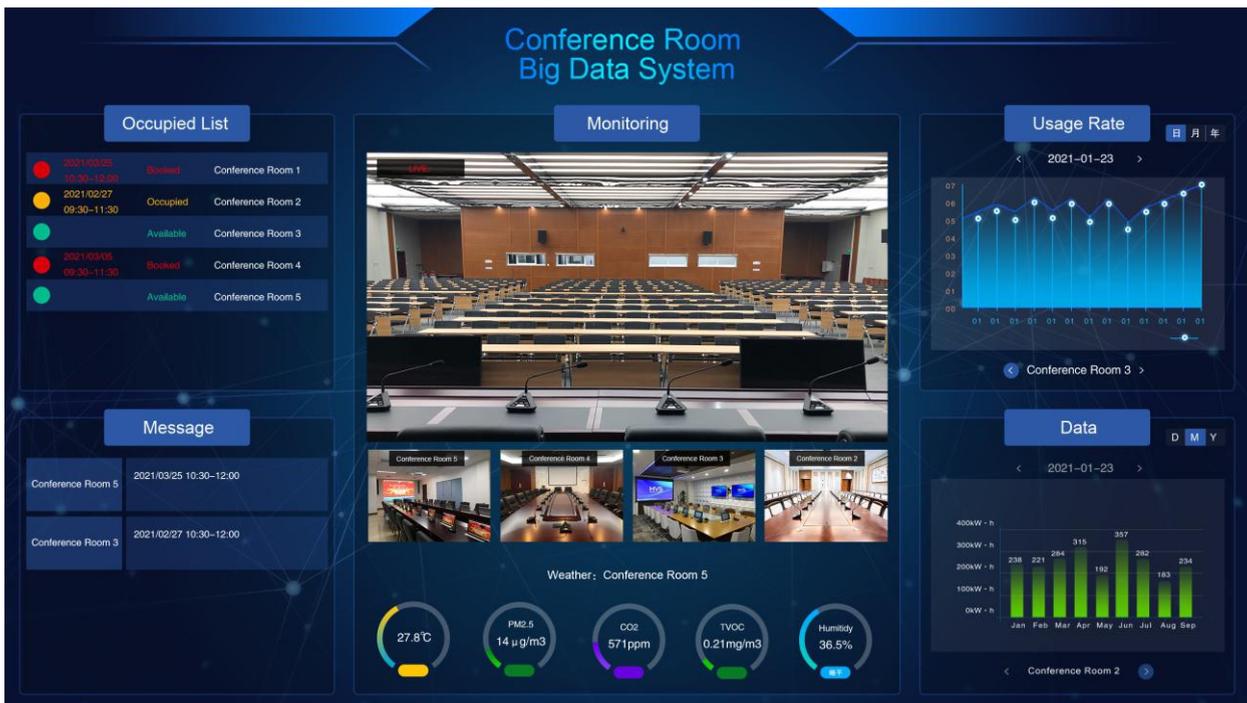


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Big Data
Platform

Providing a Visual Big Data Platform for Buildings/Regions

The platform is dedicated to creating an information management platform, offering visual technical tools for the intelligent development of smart buildings, smart communities, and smart cities. Big data incorporates Building Information Modeling (BIM) technology, supporting the transmission, loading, cleansing, transformation, and integration of data between multiple systems. It can rapidly construct data maps, providing a foundational support for data development and meeting the requirements for operational visualization.



Smart Link Conference Management Platform-Big Data Interface

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One-Stop Business Operation Management

Operation Management

The platform offers robust operations management capabilities, encompassing IaaS, PaaS, SaaS, and other platforms. It allows for the creation of operational billing, order management, report analysis, electronic invoicing, and other functional services tailored to different application scenarios. The platform supports integration with leading payment system, financial system, and electronic invoicing system, effectively reducing costs and enhancing efficiency for business.



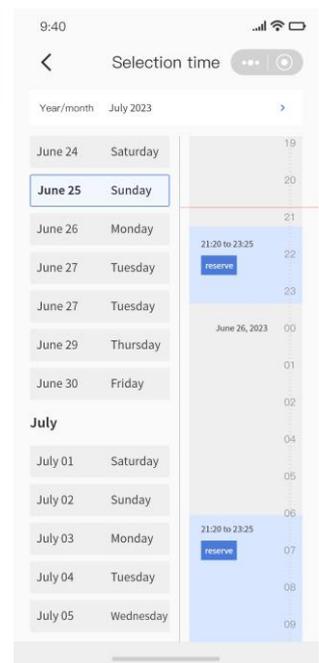
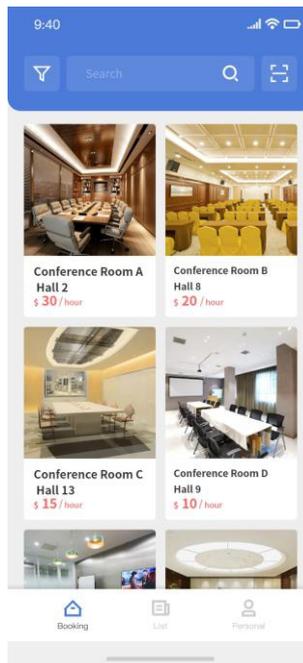
Conference Room A
\$30/hour
Capacity: 30 people
Booking Status: **available**



Conference Room B
\$20/hour
Capacity: 20 people
Booking Status: **available**



Conference Room C
\$15/hour
Capacity: 10 people
Booking Status: **unavailable**



Payment System

Financial System

E-Invoicing System



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**Asset
Management**

Digital and Visual Management of Conference Assets

The platform manages asset records, statuses, and lifecycles in a data-centric manner. It achieves asset digitization and transformation through automatic integration with data and log platforms using CMDB technology. The platform supports custom asset forms, reports, metrics, and rules, with a built-in extensive asset data tracking system. By configuring API interfaces, it can be widely compatible and gather additional asset information, meeting customer demands for visual asset management.



Asset Statistics



Asset Warranty



Asset Archiving



Dynamic Monitoring



Benefit Statistics



Asset Dispatch



Asset Upgrade



Behavior Analysis



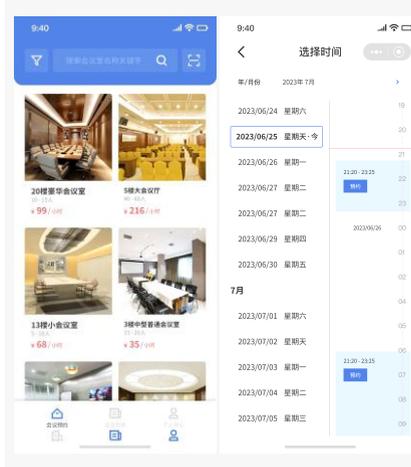
Trend Analysis



Asset Advice

Pre-conference Preparation

Meeting Reservation is the first step in organizing a meeting, if you have to check the availability of meeting rooms and participants every time by yourself, it will decrease efficiency and increase costs.



Efficient Meeting Reservation

We offer efficient meeting reservation services that support real-time queries of room availability and participant availability through mobile apps and computer webpage. This enables rapid meeting scheduling, quick approvals, and efficient organization, greatly improves the utilization rate of resources.

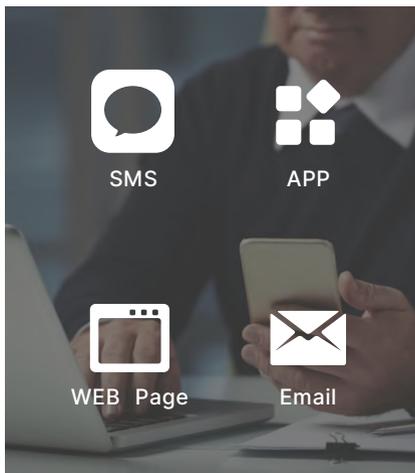
The existing OA (Office Automation) system in the company, while having meeting reservation functionality, lacks hardware integration and a data platform, which limits its capabilities.



Comprehensive OA Integration Services

We provide OA (Office Automation) system integration services that enable unified management of business processes through data integration. There have been numerous successful cases of OA integration, facilitating the intelligent upgrade of the company's OA system.

Traditional meetings require notifying attendees in advance to ensure they arrive on time for the meeting. However, there can be issues with incomplete or untimely notifications.



Effortless Meeting Notifications

The platform offers various notification methods, including SMS, email, in-platform messages, virtual calls, and more. It supports customized notification content and allows for setting notification timing, notification methods, and notification content. Notifications provide richer information, including meeting details, documents, access codes, seating instructions, and more.

Conference Entry

Smart parks, communities, buildings often have access control systems, which are closely related to the conference system.



Seamless Visitor Access
The platform supports integration with visitor management system, access control system, parking system, elevator system, property management system, and more. This integration enables a unified portal, data sharing, single-code access, and unified billing, making it more convenient for people to visit and attend events.

Has there ever been an incident where a meeting room was interrupted? This was due to unclear information guidance.



Meeting Info on Large Screen
We provide comprehensive meeting guidance on large screen. Large screens are placed at the entrance, displaying a list of meetings and the layout of meeting rooms. Meeting reservation terminal are placed outside each meeting room, showing the room's availability and meeting information. For ongoing meetings, screens can display the current meeting progress and information about the next scheduled meeting, ensuring clear guidance for attendees.

Most meetings lack attendee guidance, resulting in attendees being unfamiliar with the venue and seating arrangements.



Enhance Meeting Experience
The platform offers an intelligent meeting process that automatically activates meeting devices, turns on lights, and adjusts air conditioning before the meeting starts. When attendees register and enter the venue, background music plays, and a welcome message scrolls on the main screen. To help attendees find their seats, the system can generate seating charts on large screens. In larger meetings, QR codes can be used to locate seats. Each seat has an electronic nameplate that can automatically update attendee names based on the meeting.

Traditional meetings adopt handwritten registration, resulting in low efficiency, poor order and so on. The platform provides a variety of meeting registration ways with a variety of hardware registration devices.



User-Friendly Meeting Registration
It supports multiple registration methods, including facial recognition, mobile QR code scanning, app-based, temperature check and contactless registration. It also allows for automatic door access after registration. The platform supports tracking the entry of attendees as registration data, allows for collecting registration data from multiple systems. Quick export and printing of the data make the registration more user-friendly.

Conference Holding

Microphone pickup issues affect the quality of a meeting.



Enhance Audio Quality with AI

The platform utilizes advanced conference discussion system with AI noise reduction algorithms. It supports AI sound tuning capabilities, which can automatically optimize audio quality to the problems such as microphone whistling, room reverberation, and background noise, making meeting audio clearer

Difficulties in conducting remote voting during meetings



Realize Remote Meeting Voting

The platform supports multi-location remote voting across different meeting rooms and regions. It allows for voting through various means, including mobile apps, smart terminals, voting units, and more. The platform can provide voting API interface to support video conferencing, OA systems and other docking, with strong compatibility.



Enabling Cross-Platform Audio and Video Connectivity

The platform employs a distributed architecture for audio&video, ensuring seamless connectivity. It utilizes dual-engine encoding and decoding technology, automatically adjusting between high-bandwidth uncompressed and low-bandwidth deep compression. This enables 4:4:4 original image quality transmission at lower bitrates. It provides users with a local HD lossless audio and video experience as well as smooth experiences across remote locations. It solves the needs of remote video conferencing, command and scheduling, and on-screen communication.

In-Conference Operation



Behavioral Analysis Capability

The platform is equipped with a behavioral analysis engine that leverages AI camera-based algorithms. It can realize automatic camera tracking, infrared camera tracking, AI action recognition, AI attendance, AI status analysis and other functions in the meeting process. With its behavioral analysis capabilities, the platform can capture attendee behaviors through cameras, such as speaking, taking notes, using smart phones, or working on computers. It also supports message alerts, making it convenient and effective for monitoring meeting behavior.



Voice Control ,Creating an "Intelligent Meeting Secretary"

The platform provides a variety of central control functions, which can be controlled through wall panel, tablet PC ,APP or others. It also supports the control of business functions, such as registration, voting, and other operations. It can also be controlled by voice, as a meeting assistant.

SUMMARY

Summary text describing the meeting overview and key points.

	01	02	03	04
01	12000	14000	15230	17800
02	15000	15320	15664	16800
03	16000	16440	17000	18000
04	18445	19554	19442	19120
05	19500	19900	22000	23000
06	22000	22984	26000	28400
07	24120	25120	28000	29200

ANALYSIS

Analysis text providing detailed insights and conclusions from the meeting data.

Meeting Minutes for Data Store

The platform supports audio and video recording of important meetings and offers IP broadcasting and cloud-based on-demand playback capabilities. It enables data archiving for the entire meeting process, including registration data, voting data, behavioral data, meeting minutes, and more. Post-meeting data can be securely stored, encrypted, and archived for future reference.

In long-time meetings, if the air conditioning or ventilation is not adjusted promptly, it can affect the participants' engagement.



Automatic Environmental Adjustment

The platform utilizes various environmental sensors to continuously collect data such as temperature, brightness, and air quality indoors. It automatically controls equipment such as the ventilation system, air conditioning, curtains, and lighting to maintain an optimal environment. For larger meeting spaces, it supports zone-based automatic adjustment, eliminating the need for manual control.

Stable Back-up Mechanism for Preventing Failures in Important Conference



Offering Comprehensive Back-up Mechanisms

The platform provides a variety of system backup mechanisms, including digital-analog dual back-up for conference microphones, dual-chain back-up for voting units, dual back-up for main server, shadow back-up for software, data back-up for both locally and in the cloud, circuit back-up for power supply, and ring chain back-up of lines.

Delayed service responses impact the meeting experience.



Providing Personalized Meeting Services

Call services can be requested through smart terminals. Once service personnel receive the notification, they promptly deliver the requested service. This service is suitable to apply in the large enterprises, conference centers and commercial venues.

How to understand the current situation of a meeting?



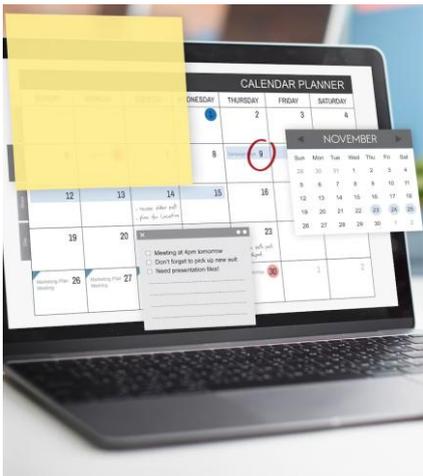
Meeting Supervision Function for Effective Insights

The platform offers meeting supervision function that allow you to gain real-time insights into multiple meetings. It can integrate with monitoring system, discussion system, environmental monitoring systems, registration system, voice system, and more to gather data. Even when superiors are in remote locations, they can effectively know the current situation of the meetings.

Post-Conference Processing



How to Ensure Timely Execution of Meeting Decisions?



Assign Post-Meeting Tasks

The platform provides the function of post-meeting tasks. After the meeting, managers can add post-meeting tasks in the background and send them to designated personnel, and the completion time can be set. It supports AI logic automatic tracking and task reminders to avoid ineffective meetings.



Intelligent Resource Management

Multiple intelligent sensor devices are used. When a meeting concludes, if the sensors detect that there are no people in the meeting room, the devices automatically shut down. This effectively prevents situations where equipment, lighting, and air conditioning are left running after a meeting. Additionally, if a meeting ends early or if a meeting room is reserved but not in use, it will display that the rooms is available for use, with AI behavior analysis function for starting an energy-saving mode.

Intelligent Conference Management Platform Server GX-RS102



Function

- Adopt a 4U standard rackmount server with a 10-point industrial-grade capacitive 8.9-inch A+ LCD touchscreen, a pull-out integrated keyboard, and a touchpad. The chassis can withstand contact-level 4kV strong magnetic interference and 6kV air-gap electromagnetic interference.
- Provide multiple interfaces, including: 1000M LAN×2, COM×6, USB×10, GPIO (internal)×8, VGA×1, HDMI×1, MIC_IN×1, LINE_OUT×1, RS-232×2, PS/2×1, PCIe×16 slot×1, Msata slot×1, Mini-PCIE slot×1, supporting watchdog hardware reset function.
- The server provides corresponding platform services based on the deployed software. Support multiple meeting rooms sharing a single server. Support multiple projects sharing a single server.
- The server supports LAN, WAN, and Internet deployment methods. Access management can be achieved through web pages, apps, host software, mini-programs, etc.
- Adopt a 100V to 240V wide voltage input design.

Technical Parameters

CPU	Intel Core i5 processor, 6M cache, quad-core 4-thread, up to 3.20GHz (upgradeable)
Memory	8GB DDRIII, up to 16GB (upgradeable)
Hard Drive	1TB SATA hard drive (upgradeable)
Power	300W
Product Dimensions	482×305×195mm (excluding panel handles)
Product Weight	15kg
Operating Temperature	0~40°C
Storage Temperature	0~40°C
Operating Humidity	30%~90% (non-condensing)
Storage Humidity	30%~90% (non-condensing)

■ GONSIN Conference Reservation Management Platform Software

V2.0.0

Function

- Provide local or cloud deployment options (requires a public IP address). The platform can be accessed via LAN, WAN, and the Internet. End devices, host software, apps, and third-party applications can be used across LAN, WAN, and the Internet.
- The platform adopts a B/S architecture, leveraging IoT features combined with intelligent terminals and software services to enable networked, intelligent, and electronic management of meetings. It offers full lifecycle management for pre-meeting, during-meeting, and post-meeting processes. Custom development is supported (some customizations may incur additional charges).
- The platform homepage can display data including but not limited to: meeting room usage data, device status data, platform messages, and to-do work data. The interface supports personalized customization (some customizations may incur additional charges).
- Support management of building and room resources. Set room information including but not limited to: name, status, location, type, capacity, seating, photos, open time slots, open settings, approval settings, functional tags, and remarks.
- Support approval settings. Rooms not requiring reservation approval or users with exemption rights can bypass the approval process for quick reservation; otherwise, approval requests must be submitted. Support single-person or multiple-person approval. Multiple-person approval supports sequential approval, joint approval (requires agreement from all approvers), or any-approver approval (requires agreement from any one approver).
- Support personnel organization management. Categorize personnel and set different functional tags and permissions. Manage personnel information including but not limited to: name, phone, email, photo, card number, fingerprint, etc. Support quick generation and import/export operations.
- Support account management. Provide account password settings, role settings, permission group settings, personnel binding, deletion, and freezing operations. Support quick import of third-party platform accounts and batch import of external account files. Support automatic account creation and account permission settings.
- Support device management. Provide unified management of end devices, servers, gateways, and peripherals. Set device type/name/IP/ID/remarks and associate with meeting rooms/seats.
- Provide meeting reservation services. Real-time viewing of meeting room availability for today, 7 days, and 30 days. Support quick room filtering and details viewing. Support periodic reservations. Support booking across multiple time slots and meeting rooms. Support reservations for virtual meetings, video conferences, off-site meetings, and other special meetings.
- Fill in meeting information including but not limited to: meeting name, time, content, agenda, documents, and participants. Support agenda settings including but not limited to: agenda name, duration, speaker, participants, and agenda documents. Support cloning of historical meeting information.
- Support agenda and meeting document management. Support file and folder uploads. Support common file formats and format customization. No limits on file size or quantity (based on server capacity). Support file encryption and permission settings. Support file list sorting.
- Add participants when creating a meeting, with support for cloning historical meetings for participant addition.
- Provide meeting notification services.
- Support check-in settings including check-in methods, display modes, and statistics methods. Support various check-in methods including but not limited to: card swipe, facial recognition, QR codes, long-range channel, app, mini-program, fingerprint, etc. (additional device support required). When multiple check-in system devices are used, support data aggregation statistics or designate a specific system for primary data statistics.
- Support meeting management. View, edit, cancel, start, control, end, and archive meetings. View data including meetings, personnel, agendas, check-ins, votes, documents, etc. Support data export, archiving, and deletion.
- Provide multimedia information publishing services for setting publish content on platform devices.
- Offer various system settings including menu settings, permission settings, language settings, personalization settings, account management, and system parameter settings.
- Provide app services. Access the conference app via mobile phones and tablets. Implement meeting organization, viewing, and management functions.

Intelligent Conference Management Cloud Service (SaaS Version) V1.0.0

Function

- Provide cloud SaaS services, allowing users to access platform services without purchasing and installing local servers. SaaS services support integration with various product devices and allow selection of appropriate service functions based on project requirements (excluding value-added services).
- Provide system integration services. Support integration with central control, registration, voting, discussion, speech recognition, electronic nameplates, recording, multimedia interaction, and audio amplification systems.



Local Proxy Server GX-RS201

Function

- Plastic and aluminum profile chassis design, providing multiple interfaces including HDMI, VGA, USB, and audio interfaces.
- Enable communication between local systems/devices and cloud servers. Support multiple meeting rooms sharing a single proxy server.



Technical Parameters

CPU	i5 quad-core, 4 threads, 2.7GHz base frequency, support Turbo Boost up to 3.3GHz (upgradeable)
Graphics Card	HD530 integrated graphics (upgradeable)
Memory	DDR4 8GB (upgradeable)
Hard Disk	128GB SSD (upgradeable)
Interfaces	VGA×1, HDMI×1, USB2.0×4, USB3.0×4, MIC_IN×1, LINE_OUT×1, RJ45×1, DC_IN×1, ON/OFF×1, RESET×1, USB switch×1
Dimensions (L×W×H)	196×185×40mm
Weight	1.2kg
Operating Temperature	0~40°C
Storage Temperature	0~40°C
Operating Humidity	30%~90% (non-condensing)
Storage Humidity	30%~90% (non-condensing)

Local Proxy Server Software V1.0.0

Function

- Support Linux, Ubuntu, Windows 7 or above.
- Provide cloud server setup and local proxy server setup.



Conference Reservation All-in-One Terminal GX-RTD101D/GX-RTD101E



Function

- Adopt a 10.1-inch Full HD LCD screen, supporting a resolution of 1280×800 and a 16:10 aspect ratio. Supports both landscape and portrait display modes.
- Feature a projected capacitive touchscreen with 10-point touch and multi-touch gestures, with a touch response time of less than 3ms.
- Constructed with an aluminum alloy frame, metal back cover, and Mohs 7-level explosion-proof glass, featuring a robust anti-vandal design.
- It includes a 2MP camera, with software enabling facial recognition, QR code recognition, and other functions.
- Equipped with an NFC card reader (model-dependent), with software supporting card-based registration functions.
- With built-in speakers, enabling voice broadcasting with software, video playback, and other functions.
- With a seven-color LED ambient light: green indicates idle status, red indicates in-use status.
- Support 12V 2.6A and PoE (international standard) power supply.
- Support wall-mount and flush-mount installation (require a mounting box). Support rear cable routing.
- Require conference scheduling terminal software for use.

Technical Parameters

CPU	RK3568, quad-core 64-bit Cortex-A55, 2.0GHz (upgradeable)
Memory	2GB DDR4 (upgradeable)
Storage	16GB built-in storage (upgradeable)
Communication Method	10/100M/1000M adaptive Ethernet, supports WiFi 802.11B/G/N
Resolution	1280×800
Brightness	300 cd/m ²
Contrast	2000:1
Viewing Area	217×135.6mm
Product Interfaces	RJ45×2, RS485×2, USB 3.0×2, HDMI×1, AUDIO port×1
Speaker	Built-in 2×1W high-fidelity speakers
Power Supply	Support DC 12V and PoE power supply
Product Dimensions	253.5×163.5×30mm
Net Weight	1.2kg
Gross Weight	1.6kg

Conference Reservation All-in-One Terminal GX-RTD156D/GX-RTD156E



GX-RTD156D



GX-RTD156E



Function

- Adopt a 15.6-inch Full HD LCD screen, supporting a resolution of 1920×1080 and a 16:10 aspect ratio. Supports both landscape and portrait display modes.
- Feature a projected capacitive touchscreen with 10-point touch and multi-touch gestures, with a touch response time of less than 3ms.
- Construct with an aluminum alloy frame, metal back cover, and Mohs 7-level explosion-proof glass, featuring a robust anti-vandal design.
- Include a 2MP camera, with software enabling facial recognition, QR code recognition, and other functions.
- Equip with an NFC card reader (model-dependent), with software supporting card-based check-in functions.
- Include built-in speakers, with software enabling voice broadcasting, video playback, and other functions.
- Feature a seven-color LED ambient light: green indicates idle status, red indicates in-use status.
- Support 12V 2.6A and PoE (international standard) power supply.
- Support wall-mount and flush-mount installation (requires a mounting box). Support rear cable routing.
- Require conference scheduling terminal software for use.

Technical Parameters

CPU	RK3568, Quad-core 64-bit Cortex-A55, 2.0GHz (support configuration upgrade)
Memory	2GB DDR4 (support configuration upgrade)
Storage	16GB internal (support configuration upgrade)
Communication Method	10/100M/1000M adaptive network card, support WIFI 802.11B/G/N
Resolution	1920×1080
Brightness	300 cd/m ²
Contrast Ratio	2000:1
Viewable Area	345×194.6mm
Product Interfaces	RJ45×2, RS485×2, USB 3.0×2, HDMI×1, AUDIO port×1
Speakers	Built-in 2×2W high-fidelity speakers
Power Supply	Support DC 12V and PoE
Product Dimensions	376×231×30.5mm
Net Weight	2.7kg
Gross Weight	3.3kg

Conference Reservation All-in-One Terminal Base Case GX-RTD10

- For embedded installation of the Conference Reservation All-in-One Terminal.
- Dimension: 241.6×157×36mm



Conference Reservation All-in-One Terminal Base Case GX-RTD16

- For embedded installation of the Conference Reservation All-in-One Terminal.
- Dimension: 357.5×163×34mm



Access Control Controller GX-CTR102-G



Function

- Provide 1-way door exit button switch interface, allowing door opening via short-circuit signal.
- Provide 1-way feedback signal, compatible with electric locks that support signal feedback.
- Provide 2-way RS485 interface for connecting meeting reservation terminals or other RS485 devices for access control. The interface uses an RJ45 connector for direct connection to the RS485 port of the meeting reservation terminal.
- Provide 1-way feedback signal, compatible with electric locks that support signal feedback.
- Provide 1-way doorbell interface for connecting an external XH2.54mm 2pin terminal speaker, supporting 8Ω1W.
- Provide 1-way 12V output control, supporting electric locks with a current of up to 2A.
- Provide 1-way relay dry contact interface, supporting short-circuit switch only, for linking control with other access control devices.

Technical Parameters

Communication Method	RS485
Output Power	DC12V 60W
Lock Output	12V 2A
Operating Voltage	AC220V
Operating Current	<1000mA
Operating Temperature	0~40°C
Product Dimensions	220×150×40mm

Conference Reservation Terminal Software V1.0.0



Function

- Idle state can display meeting room name, room number, time, date, etc. Support displaying today's meeting list.
- Provide a QR code for reservation, which can be scanned using an APP or WeChat mini-program for booking.
- Support temporary occupation of the meeting room; the terminal interface allows quick booking during free time slots. Occupancy status is updated in real-time on the platform.
- 30 minutes before the meeting starts (time customizable), switch to a waiting status, displaying upcoming meeting information. Information includes, but is not limited to: meeting name, organizer information, meeting time, meeting details, agenda, and participating organizations.
- During the meeting, display meeting name, organizer information, meeting time, meeting details, agenda, and participating organizations.
- Support meeting registration function. Support various registration methods, including but not limited to: card swipe, facial recognition, QR code, long-distance channel, APP, WeChat mini-program, etc. (Additional equipment support needed for these registration methods). Support registration data display and export.
- Support manual extension or termination of meetings. Support controlling meeting status and progress through APP QR code.
- Support deactivation of the meeting room, which can be set via the platform. During deactivation, reservations and use are paused, and the terminal interface displays a deactivation indicator.
- Support multimedia information publishing. Support manual or automatic switching to the multimedia publishing interface. Information can include, but is not limited to: messages, documents, images, multimedia, weather, time, streaming media, links, etc.
- Support remote control and management. Support remote one-touch screen on, screen off, reboot, etc. Include embedded power management software to monitor device power status and support scheduled start-up and shutdown functions.
- Interface supports personalized customization (additional charges may apply for certain customizations).

■ Conference Information Display Terminal **GX-RT102B**



Function

- Provide multiple interfaces, including HDMI, VGA, USB, and audio ports.
- Powered by an RK3568 quad-core processor, with 2GB of memory and 16GB of storage, supporting configuration upgrades.
- Use DC power supply, with a built-in linear voltage regulator circuit with overvoltage protection, and support system auto-start on power-up.
- Work with conference information display terminal software to display conference information and provide waiting information reminders.

Technical Parameters

Operating System	Android
CPU	RK3568, Quad-core Cortex-A55, up to 2.0GHz (upgradeable)
GPU	Mali-G52 (upgradeable)
Memory	2GB (upgradeable)
Storage	16GB internal (upgradeable)
Interfaces	HDMI×1, VGA×1, USB 2.0×4, USB 3.0×2, Line Out×1, Mic In×1
Network	RJ45×1, support Ethernet 10/100/1000Mbps
Power Supply	Adapter, input AC100~240V, 50~60Hz, output DC12V2A
Maximum Power Consumption	20W
Product Dimensions	155×108×30mm
Material	Plastic + Aluminum Alloy
Color	Black
Installation Method	Desktop placement, VESA mount (optional)
Operating Temperature	0~60°C
Storage Temperature	-10~60°C
Operating Humidity	0%-95% (non-condensing)
Storage Humidity	0%-95% (non-condensing)

■ Conference Information Display Terminal Software **V1.0**



Function

- Display the conference information for multiple meeting rooms in the building and floor. The conference list includes but is not limited to: room name, conference name, conference time, booking person information, and conference status. Support screen scrolling display with real-time updates.
- Support displaying a map of the building and floor, with route guidance functionality (optional).
- Support multimedia information publishing. Support manual or automatic switching to the multimedia publishing interface. Publishing content includes but is not limited to: messages, documents, images, multimedia, weather, time, streaming media, links, etc.
- Support remote control and management. Support remote one-touch screen on, one-touch screen off, and reboot operations. Built-in power management embedded software can monitor the device's power status and supports scheduled start and shutdown functions.
- Interface supports personalized customization (some customizations may incur additional charges).

Conference Information Display All-in-one Terminal GX-RT032B/GX-RT043B

Function

- Feature a 32/43-inch display screen, support 2K high-definition display with a maximum viewing angle of 178°.
- Support both landscape and portrait orientations.
- Use high-definition tempered glass and aluminum alloy metal frame design.
- Provide multiple interfaces, including HDMI, USB, and audio inputs.
- Include a HiSilicon processor, 2GB of memory, and 16GB of storage capacity, with upgrade options available.
- Use AC100-240V wide voltage power supply, with an internal over-voltage protection linear voltage regulation circuit, and automatic system startup upon power-on.
- Work with conference information display software to display meeting information and reminders.
- Touchscreen operation available (optional).



Technical Parameters

Dimension	32-inch	43-inch
Operating System	Android	
CPU	Hi3751ARBCV3510N0N, quad-core Cortex-A53 up to 1.5GHz (upgradeable)	
GPU	Mali T450 (upgradeable)	
Memory	2GB (upgradeable)	
Storage	16GB internal (upgradeable)	
Interfaces	USB2.0×2, RJ45×1, HDMI_IN×1, TF×1, LINE_OUT×1	
Network	Support wired network connection and wireless network connection	
Power Supply	AC100-240V, 50/60Hz	
Active Display Area	698.4mm(H) x 392.85mm(V)	940.896mm(H) x 529.254mm(V)
Aspect Ratio	16:9	
Brightness	300cd/m ²	
Contrast Ratio	4000:1	
Maximum Viewing Angle	178°	
Resolution	1920 * 1080	
Speakers	2*5W(8 ohm)	
Total Power Consumption	≤60W	≤75W
Standby Power Consumption	≤0.5W	
Lifespan	Not less than 30000 hours	
Overall Dimensions	737.4×431.8×53.35mm	979.9×568.3×54mm
	(737.4×431.8×90.35mm including hanger)	(979.9×568.3×91mm including hanger)
Packaging Dimensions	842*130*545	1080*150*680
Gross Weight	11.1KG	18.4KG
Operating Temperature	0°C ~ 50°C	
Operating Humidity	10%RH ~ 90%RH	
Storage Temperature	-20°C ~ 60°C	
Storage Humidity	10%RH ~ 90%RH	

■ Pre-conference Information Display Terminal **GX-RT102C**



■ Function

- Provide multiple interfaces, including HDMI, VGA, USB, and audio ports.
- Powered by an RK3568 quad-core processor, with 2GB of memory and 16GB of storage, supporting configuration upgrades.
- Use DC power supply, with a built-in linear voltage regulator circuit with overvoltage protection, and support system auto-start on power-up.
- Work with pre-conference information display terminal software to display conference information and provide waiting information reminders.

■ Technical Parameters

Operating System	Android
CPU	RK3568, Quad-core Cortex-A55, up to 2.0GHz (upgradeable)
GPU	Mali-G52 (upgradeable)
Memory	2GB (upgradeable)
Storage	16GB internal (upgradeable)
Interfaces	HDMI×1, VGA×1, USB 2.0×4, USB 3.0×2, Line Out×1, Mic In×1
Network	RJ45×1, support Ethernet 10/100/1000Mbps
Power Supply	Adapter, input AC100~240V, 50~60Hz, output DC12V2A
Maximum Power Consumption	20W
Product Dimensions	155×108×30mm
Material	Plastic + Aluminum Alloy
Color	Black
Installation Method	Desktop placement, VESA mount (optional)
Operating Temperature	0~60°C
Storage Temperature	-10~60°C
Operating Humidity	0%-95% (non-condensing)
Storage Humidity	0%-95% (non-condensing)

■ GONSIN Pre-conference Terminal Software **V1.0**



■ Function

- Display the current conference status and show the waiting progress in real time. Waiting information includes but is not limited to: ongoing conference details, upcoming conference details, agenda progress, agenda speakers, time, waiting organizations, attendee lists, seating charts, etc.
- Support multimedia information publishing. Support manual or automatic switching to the multimedia publishing interface. Publishing content includes but is not limited to: messages, documents, images, multimedia, weather, time, streaming media, links, etc.
- Support remote control and management. Support remote one-touch screen on, one-touch screen off, and reboot operations. Built-in power management embedded software can monitor the device's power status and supports scheduled start and shutdown functions.
- Interface supports personalized customization (some customizations may incur additional charges).

Pre-conference Information Display All-in-One Terminal GX-RT032C/GX-RT043C

Function

- Feature a 32/43-inch display screen, support 2K high-definition display with a maximum viewing angle of 178°.
- Support both landscape and portrait orientations.
- Use high-definition tempered glass and aluminum alloy metal frame design.
- Provide multiple interfaces, including HDMI, USB, and audio inputs.
- Include a HiSilicon processor, 2GB of memory, and 16GB of storage capacity, with upgrade options available.
- Use AC100-240V wide voltage power supply, with an internal over-voltage protection linear voltage regulation circuit, and automatic system startup upon power-on.
- Work with pre-conference terminal software to display meeting information and reminders.
- Touchscreen operation available (optional).



Technical Parameters

Dimension	32-inch	43-inch
Operating System	Android	
CPU	Hi3751ARBCV3510N0N, quad-core Cortex-A53 up to 1.5GHz (upgradeable)	
GPU	Mali T450 (upgradeable)	
Memory	2GB (upgradeable)	
Storage	16GB internal (upgradeable)	
Interfaces	USB2.0×2, RJ45×1, HDMI_IN×1, TF×1, LINE_OUT×1	
Network	Support wired network connection and wireless network connection	
Power Supply	AC100-240V, 50/60Hz	
Active Display Area	698.4mm(H) x 392.85mm(V)	940.896mm(H) x 529.254mm(V)
Aspect Ratio	16:9	
Brightness	300cd/m ²	
Contrast Ratio	4000:1	
Maximum Viewing Angle	178°	
Resolution	1920 * 1080	
Speakers	2*5W(8 ohm)	
Total Power Consumption	≤60W	≤75W
Standby Power Consumption	≤0.5W	
Lifespan	Not less than 30000 hours	
Overall Dimensions	737.4×431.8×53.35mm	979.9×568.3×54mm
	(737.4×431.8×90.35mm including hanger)	(979.9×568.3×91mm including hanger)
Packaging Dimensions	842*130*545	1080*150*680
Gross Weight	11.1KG	18.4KG
Operating Temperature	0°C ~ 50°C	
Operating Humidity	10%RH ~ 90%RH	
Storage Temperature	-20°C ~ 60°C	
Storage Humidity	10%RH ~ 90%RH	

■ Conference Information Management Terminal GX-PET403



Function

- Adopt an integrated metal chassis with a 10.1-inch capacitive touchscreen, supporting 10-point touch and 1920×1200 high resolution, offering a high-quality viewing experience (depending on version).
- Work with conference information management terminal software to enable conference process control functions for meeting rooms.

Technical Parameters

Operating System	Android
CPU	Hisilicon Kirin 710A (supports configuration upgrades)
Memory	4GB (supports configuration upgrades)
Storage	64GB (supports configuration upgrades)
Interfaces	USB Type-C
Network	Wireless connectivity
Screen	10.1 inches, resolution 1920×1200
Dimensions (W × H × D)	240.2×159×7.55mm
Net Weight	Approximately 460g (including battery)
Operating Temperature	0~35°C
Storage Temperature	-20~45°C

■ Conference Information Management Terminal Software V1.0

Function



- Allow real-time control of the conference room's meeting progress, including starting and ending meetings or agenda items. The status of meetings or agenda items is synchronized with the platform and devices.
- The interface supports customization (some customizations may incur additional charges).

Value-added Services



SMS Notification Service

- Provide 50,000 SMS messages (standard).
- Support SMS volume expansion (additional charges apply).
- Notification content includes but is not limited to: meeting notifications, approval notifications, task notifications, service notifications, etc.
- Support sending data statistics.



Email Service

- Provide 3 years of service, with 100,000 emails per year (standard).
- Support email volume expansion (additional charges apply).
- Notification content includes but is not limited to: meeting notifications, approval notifications, task notifications, service notifications, etc.
- Support sending data statistics.



Post-Meeting Task Service

- Publish tasks, including but not limited to: task content, responsible person, planned completion time, etc.
- Task notifications support various methods such as internal messages, apps, SMS, email, WeChat, DingTalk, OA, etc. (some notification methods require additional charges).
- Support task time reminders.
- Support task completion feedback.
- The platform allows viewing task completion status.



Feedback Hall Service

- Feedback information includes but is not limited to: title, type, content, attachments, contact information, etc.
- Administrators can communicate and respond in real time through the platform.
- Support operations such as closing, archiving, displaying, pinning, and deleting issues.



Operations Management Service

- Support setting charging rules for meeting rooms/products/services.
- Support various payment methods based on the object, including real-time settlement, monthly settlement, quarterly settlement, annual settlement, etc.
- Support order management and data statistics.
- Support invoice application, and after completing the invoice, manually update the invoice status (automatic electronic invoicing requires additional charges).



Asset Operation and Maintenance Service

- Display platform device data, environmental data, fault data, and system topology. The topology map can provide real-time feedback on device status.
- Support one-click inspection to check device status and generate inspection reports.
- Support regular inspections.
- Support fault notifications and one-click repair functions.



Operations and Maintenance Management Service

- Display platform device data, environmental data, fault data, and system topology. The topology map can provide real-time feedback on device status.
- Support one-click inspection to check device status and generate inspection reports.
- Support regular inspections.
- Support fault notifications and one-click repair functions.



Integrated Large Screen Service

- Provide a dashboard editor to customize the dashboard style, layout, and functional windows according to project needs.
- Data content can display monitoring screens, environmental data, device data, reservation data, platform messages, etc., based on connected system devices.



Digital Twin Service

- Design 3D virtual scenes according to project requirements and create 3D models of intelligent devices within the scene.
- Support visual monitoring of device operating status and achieve visual management by integrating with 3D models.

Integration Services



SMS Integration Service

- Provide SMS integration service. Support integration with third-party SMS platforms to enable functions such as meeting notifications, approval notifications, task notifications, and service notifications.



Integration with GONSIN Discussion System

- Support integration with the meeting discussion system. Enable simultaneous use with the discussion system, supporting the monitoring of discussion device status and management of the discussion system.



Email Integration Service

- Provide email integration service. Support the use of third-party email platforms to enable functions such as meeting notifications, approval notifications, task notifications, and service notifications.



Integration with GONSIN ASR System

- Support integration with the ASR system. Enable simultaneous use with the speech recognition system to obtain transcribed text, translated text, and data such as meeting recordings and minutes.



Integration with GONSIN Central Control System

- Support integration with central control system. Enable remote control, linkage control, and APP control of devices. Support central control interface editing. Support the addition of event-triggered tasks, allowing scenarios such as automatic system fault repair or alerts, automatic room resource release when the room is unoccupied, and automatic device startup or shutdown based on data monitoring. Support the addition of timed tasks for scenarios such as regular device self-inspection and scheduled device shutdown.



Integration with GONSIN Electronic Nameplate System

- Support integration with the electronic nameplate system. Enable simultaneous use with the electronic nameplate system, automatically updating nameplate content based on different meetings. Support nameplate device management and template management.



Integration with GONSIN Registration System

- Support integration with the registration system. Enable simultaneous use with the registration system, supporting synchronization, aggregation, and export of registration data.



Integration with GONSIN Recording and Broadcasting

- Support integration with the recording system. Enable simultaneous use with the recording system, automatically executing recordings based on meeting settings. Support automatic saving, archiving, and downloading of recording files.



Integration with GONSIN Voting System

- Support integration with the electronic voting system. Enable simultaneous use with the voting system, supporting synchronization, aggregation, and export of voting data.

GONSIN CONFERENCE EQUIPMENT CO.,LTD.
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English Wechat



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