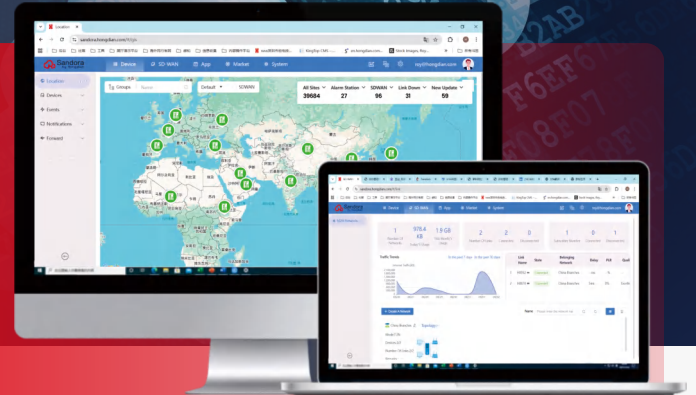


Sandora Cloud Service

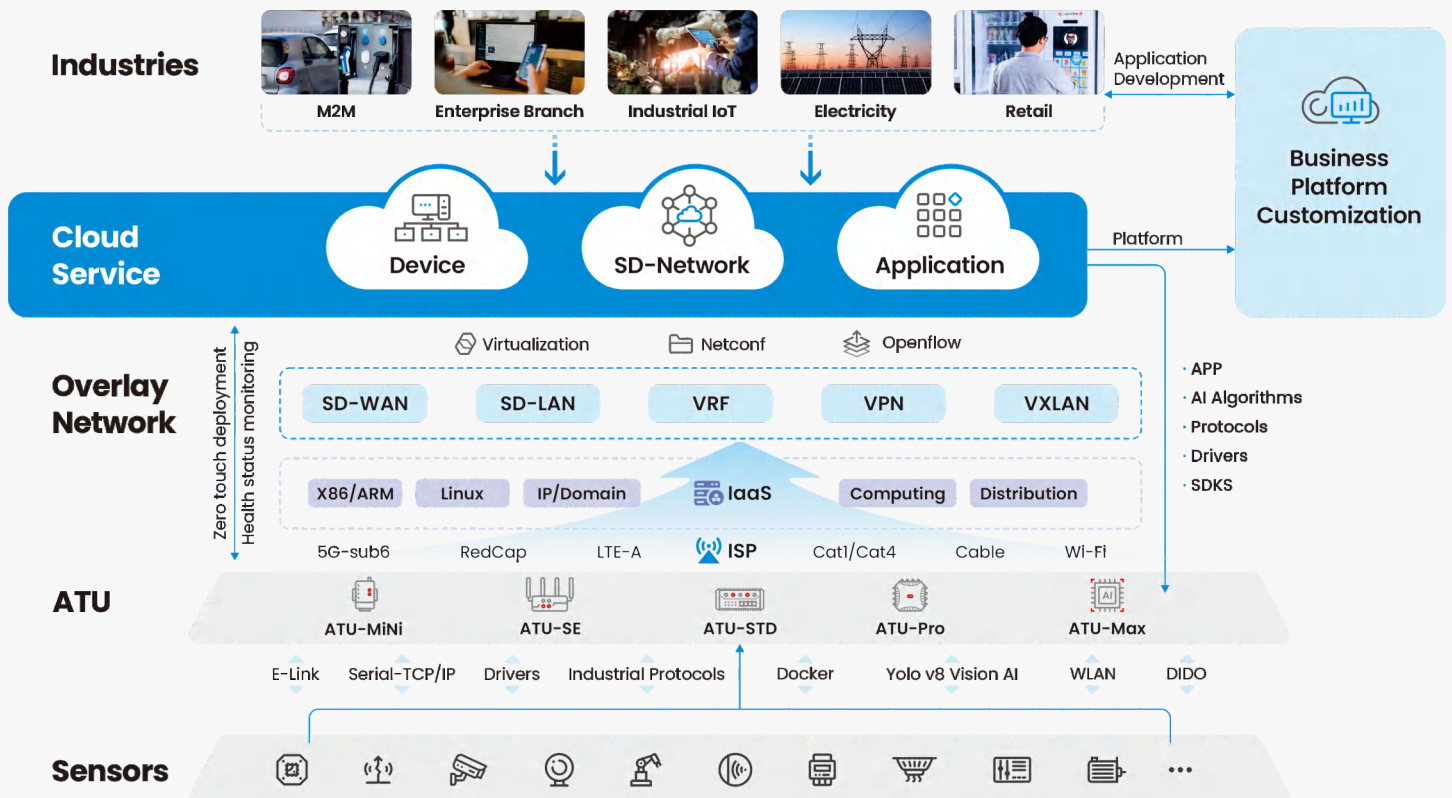
Effortless IoT Management, Anytime, Anywhere.



Overview

Sandora Cloud Platform is a value-added cloud service introduced by Hongdian to enhance the user experience of its IoT communication products, reduce user barriers to entry, and save on operational costs. It provides users with a dashboard easy manage web tool to monitor, control or upgrade the Hongdian devices in their hands, and drag & drop networking tools to quick establish secure connection to the remote site connected with Hongdian devices. This platform offers users faster, more secure, and reliable device management, remote access, and software-defined networking services.

Technical Architecture



Device Management

In control of your device fleet and IoT business network from a single location or anywhere in the world.



Zero-Touch Deployment

- Frictionless Aftercare: Replace & Resume, No Downtime
- Remote Control Without Limits
- Field-Proof Simplicity, Plug & Play
- Remote Control Without Limits



Data Insight Hub

- Device - HW diagnostics/state history
- Location - GPS or Cell-tower tracking
- Network - Traffic/VPN/SLA analytics
- Operations - Full device control via mobile app
- Integration - 3rd Party Platform data forward



Batch Device Management

- **Unified Orchestration**
Group | Model | Tag-based device grouping
- **Bulk Operations**
Multi-device config push | FOTA updates | Batch reboot
- **Policy-Driven Automation**
Scheduled tasks with failure fallback

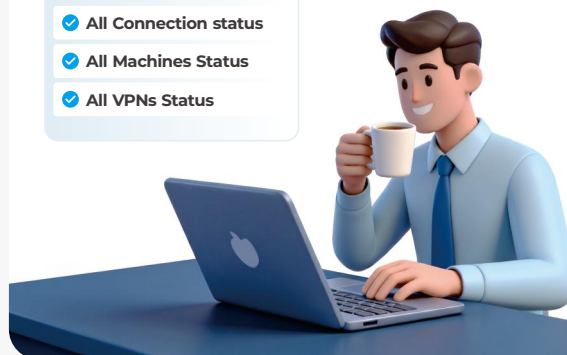


Real-time Notification

- Full-Stack Monitoring: Device/Cell/VPN status
- Real-Time Alerts: Web, E-mail and Mobile APP
- Open Integration: REST API with payload encryption

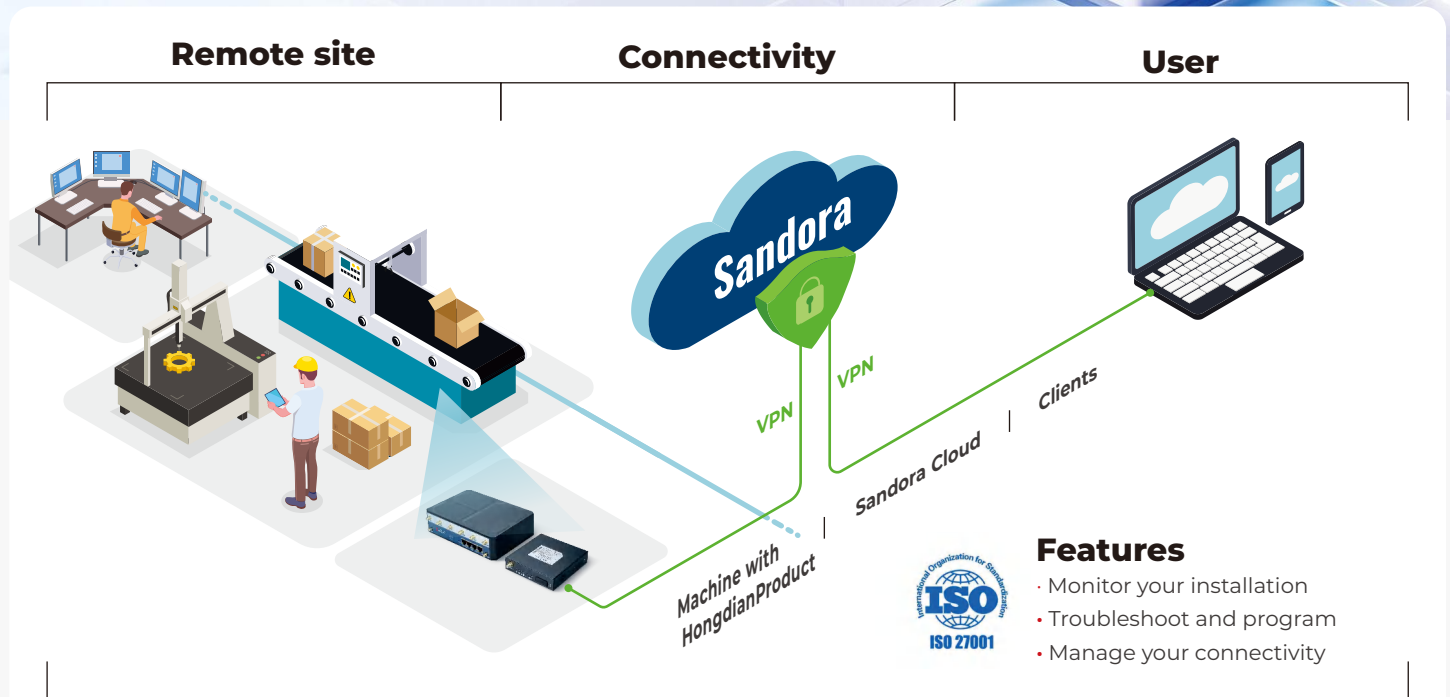
DAILY CHECK

- ✓ All Connection status
- ✓ All Machines Status
- ✓ All VPNs Status



Remote Access

Secure cloud VPN to access to your machines for maintenance and troubleshooting via the LAN or Serial of Hongdian device.



Remote access to the LAN or serial of on-site machines



One-click Remote Access

- Global on-demand service with dedicated servers
- Advanced VPN protocol support with client
- Pooled data for unlimited devices



Data Security & Compliance

- End-to-end encryption for all communications
- Multi-factor authentication (MFA)
- ISO 27001 compliance



Out-of-band Maintenance

- Independent network for maintenance
- Plug and play setup
- Ethernet or serial port accessible



Minimizing Downtime

- Daily-check prevents downtime
- Remote diagnostics reduce on-site visits
- Seamless troubleshooting workflow as on-site

Sandora SD-WAN

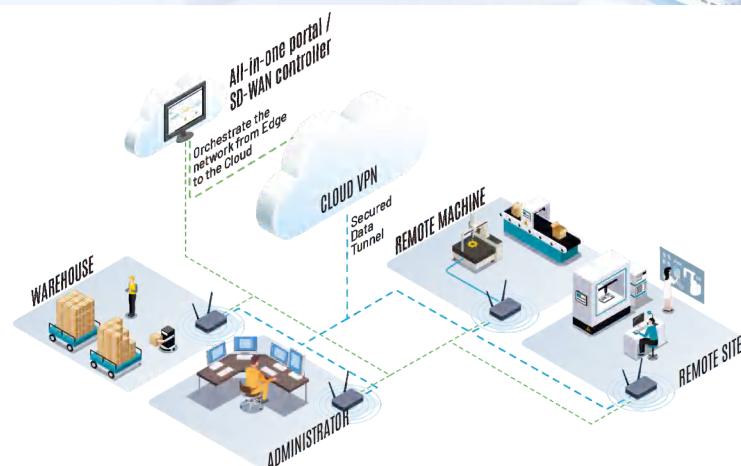
Easiest solution to establish End-to-End networks with Sandora SD-WAN and Hongdian cellular products.



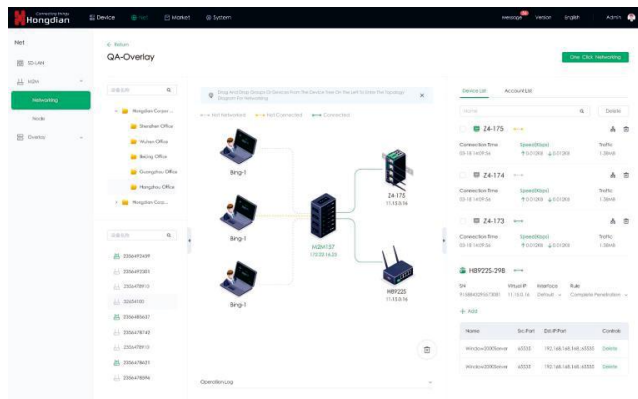
Connect machine, branch and people

On-demand network topology

- Site-to-site networks
- M2M networks
- Overlay networks

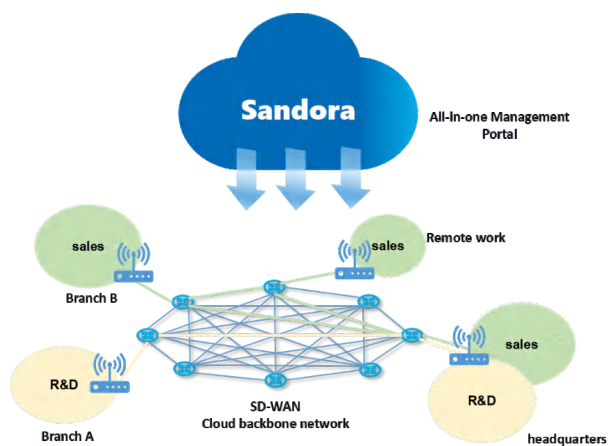


Drag, Drop, Done! Easy-to-use GUI tool



Decoupled control plane & data plane

- Zero-touch provisioning
- Zero-Trust secure edge access
- Real-time network analytics
- Multi-WAN link aggregation
- Automatic path selection
- Isolated overlay networks



Sandora Ready Products

Industrial Router

H7960 H8952 H8959 H8820 H8890
H8922S H8870



IIoT Gateway

H6100 H6500 H6700 X1 Smart3000



Grow your business with us!

Sandora Device Management Pricing Plan

Features	Device Management	IoT Devices Management
Descriptions	Status monitoring Zero touch provisioning Batch configuration/OTA/reboot Events & alarm DATA Forward Sandora mobile APP	Customized Development Service for 3rd party IoT device integration and data collection and management.

Sandora SD-WAN Pricing Plan

Features	Remote Access	M2M Network	S2S Network	Overlay Network
Descriptions	For management of the device connected to Hongdian device.	M2M network connect machines, sites, engineer, etc. via sd-wan node.	Site-to-site network directly established between Hongdian products.	Overlay networks connects sub-networks between different business branches, retails, resteraunts, gas stations, etc. via sd-wan backbone.
number of router/gateway	unlimited	unlimited	unlimited	unlimited
number of users	1 (on each laptop)	14(on each network)	unlimited	unlimited
Concurrent connection		unlimited	unlimited	unlimited
Free Connection	5GB pooled data		unlimited	Contact our technical expert for further discussion and trial

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