

InstaAir

Cloud Based Fleet Management System for Routers

- *Real-time Monitoring*
- *User Authentication*
- *Group*
- *Organization**
- *Zero-Touch Configuration*
- *GPS Fleet Management*
- *Remote actions*
- *Network Troubleshooting**
- *Notification**
- *Responsive Web*



OVERVIEW

InstaAir is the leading-edge, end-to-end cloud-based fleet management system for routers. This highly advanced system supports over-the-air device monitoring, configuration, and software upgrades anytime, anywhere. The powerful features provide current views of the entire device, and custom reports can be set up to monitor critical events and prevent device downtime.

The interactive monitoring site map shows the devices' status, network signal & usage, and location of all GPS supported devices which were deployed and synced to InstaAir. With the continuous stream of rich, real-time network data allowing users to analyze the behavior of hundreds of devices and device parameters as they occur. Drill down to quickly troubleshoot devices or upgrade older versions of firmware with one-click.

FEATURES & BENEFITS

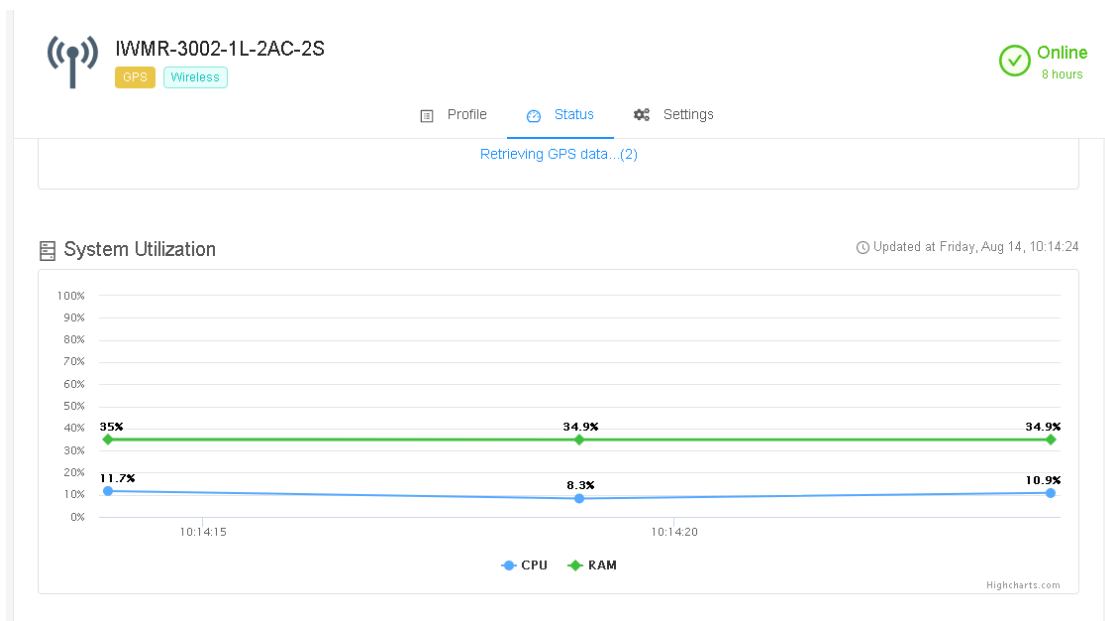
- **Real-time Monitoring**
 - Network RX/TX
 - Wireless
 - GPS tracking
 - CPU usage
 - REM usage
- **User Authentication**
 - Email sign in
 - Email sign up
 - Phone sign in
 - Phone sign up
 - SMS verification*
- **Group**
 - Status overview
 - Location map
- **Event log***
- **Organization***
 - Monitor multiple organizations
- **Zero-Touch Configuration**
 - Centralized Firmware Management
 - Bulk configuration
 - Remote Device Configuration
 - Bulk Outbound Policy Provisioning*
 - Bulk Firewall Policy Provisioning*
 - Customizable Captive Portal*
 - Scheduling
- **GPS Fleet Management**
 - Fleet overview
 - Real-time route tracking
 - Speed monitoring

- Review signal strength*
 - Geofencing*
- **Remote Actions**
 - Firmware Upgrade.
 - Trigger save configuration file locally
 - Save configuration file to cloud storage
 - Restore configuration file from cloud to local
 - Reboot
 - **Network Troubleshooting***
 - Remote Web Admin
 - Deep Packet Inspection
- Email Notifications
 - Detailed Logs
 - Comprehensive Reports (Static)
 - GPS Route Signal Quality
- **Notification***
 - Proactive alert on PC
 - Event history
 - SMS notification
 - **Responsive Web**
 - Makes web pages render well on a variety of screen sizes

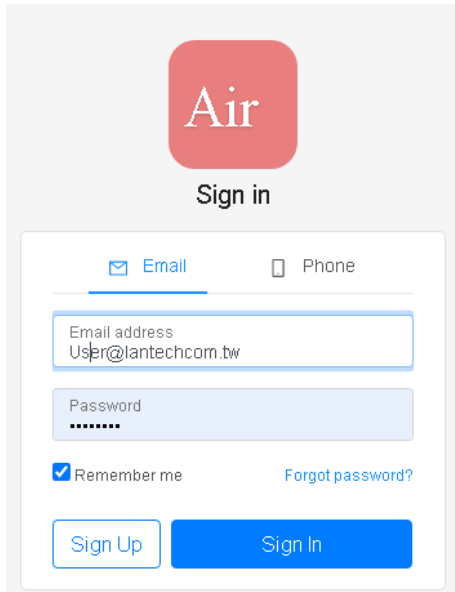
*Future release

SCREENSHOTS

Real-time Monitoring

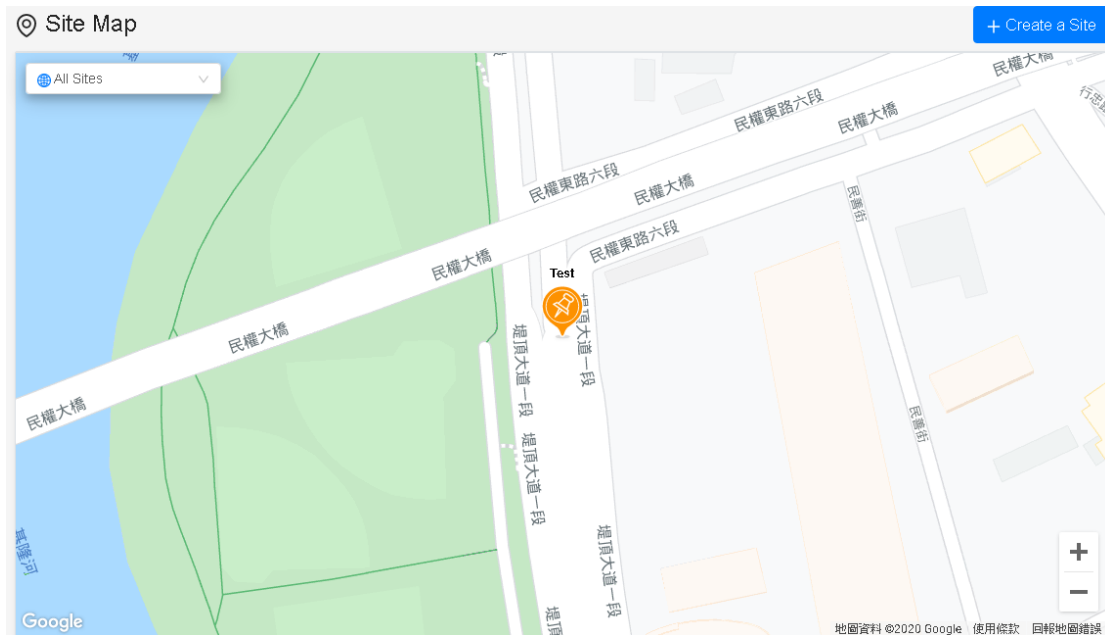


■ User Authentication



The image shows a web-based sign-in interface for 'Air'. At the top is a red rounded square logo with the word 'Air' in white. Below the logo is the text 'Sign in'. There are two tabs: 'Email' (selected) and 'Phone'. Under the 'Email' tab, there is a text input field for 'Email address' containing 'User@lantechcom.tw', a password input field with masked characters, a checked 'Remember me' checkbox, and a 'Forgot password?' link. At the bottom are two buttons: 'Sign Up' and 'Sign In'.

■ GPS Fleet Management



■ **Group**

Site Detail
X

Name
Test

Type
Static

Description
None

Address
114台灣台北市內湖區崑頂大道一
段

Devices

- (())

IWMR-5002-1L-1AC-2S

Offline 17 hours
- (())

IWMR-3002-1L-2AC-2S

Online 8 hours

Edit
🗑️

■ **Remote Actions**

(())

IWMR-3002-1L-2AC-2S

GPS
Wireless

Online
8 hours

Profile
Status
Settings

Maintenance

🔒 Save Configuration
Save

You can save the current device configuration locally.

📁 Backup Configuration
Backup

You can back up the current device's system configuration to InstaAir cloud storage.

Save before backup.

📄 Restore Configuration
Restore

You can select the version of saved configuration to restore the device setting.

Reboot after restore.

📦 Upgrade Device
Upgrade

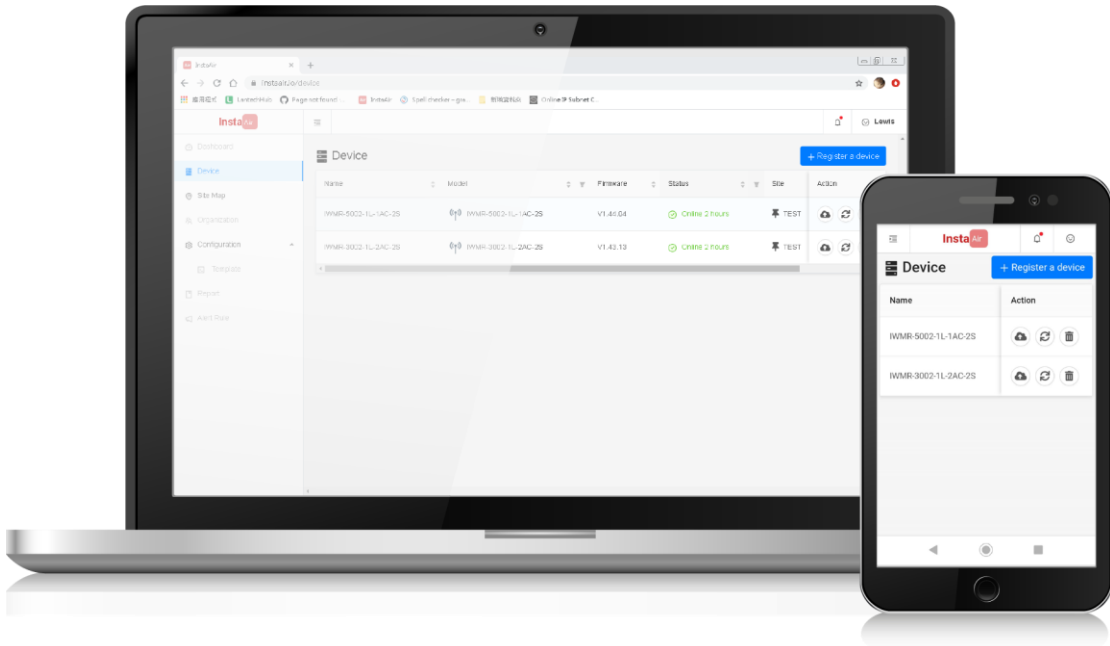
You can upgrade the device to the latest version remotely.

Reboot after upgrade.

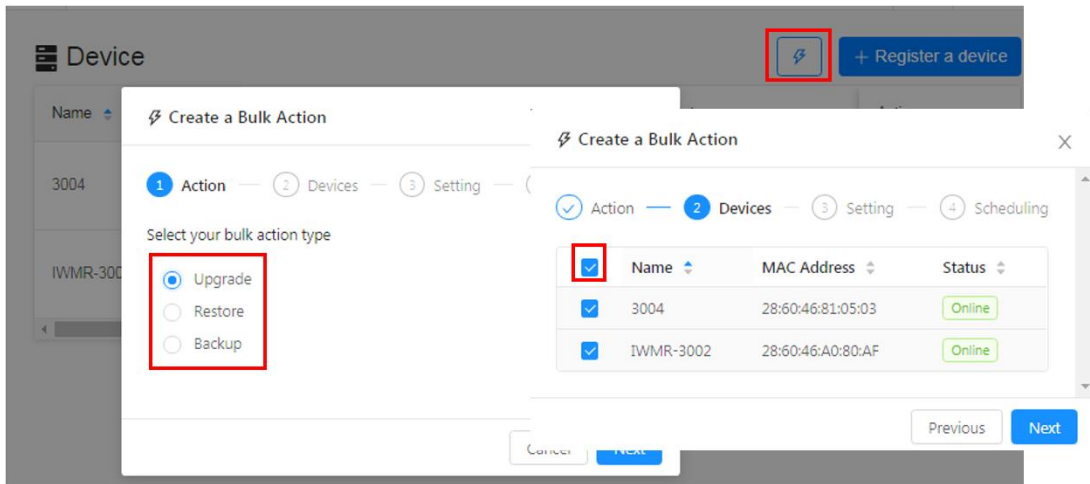
🔄 Reboot Device
Reboot

You can reboot the device remotely.

■ Responsive Web



■ Bulk Configuration



■ **Scheduling**

📅 Schedule
🔗 Scheduling Bulk Actions

2021 ▾
Mar ▾
Month
Year

Su	Mo	Tu	We	Th	Fr	Sa
28	01	02	03	04	05	06
07	08	09	10	11	12	13
		17:23:24 Backup x	00:00:00 Backup x 17:24:09 Upgrade x			
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	01	02	03
			23:00:00 Restore x			
04	05	06	07	08	09	10

ORDERING INFORMATION

- **InstaAir.....P/N: 9000-121**
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