

Cloud-based Monitoring App



Intuitive Mobile User Experience with Cloud Network

PLANET CloudViewer is an Intelligent App to monitor your network in the cloud. With cloud network, it makes data and services available from anywhere with an Internet connection. With PLANET CloudViewer, your network status can be monitored in real time anytime, anywhere via your mobile phone or tablet. User can easily check network status, device information, and port and PoE statuses from the cloud to reduce management costs.



- Real-time monitoring
- Traffic & PoE usage
- Snapshot
- Cloud-based management
- At a glance via GUI
- iOS/Android



- 24/7 remote access, anytime, anywhere from your phone
- A quick overview of the network through managed device page.
- Monitor details of switch and router
 - System information (firmware and IP address)
 - Port status (switch)
 - VLAN (switch)
 - PoE (switch)
 - Traffic (switch)
 - Layer 2 features: Spanning tree, SNMP, and ERPS ring (switch)
 - WAN (router)
 - VPN (router)
 - Security (router)
- Sharing access authority
- No additional requirements for cloud appliance or PC/server
- Available for Android and iOS

Four Steps to Manage Devices in the Cloud with Ease

PLANET CloudViewer App enhances user experience by following the simple procedure to set up a cloud connection. It does not need lots of time to set it up. Even non-technical users are able to set up within minutes.

Step 1: Download: Download App from Google Play or Apple Store.

Step 2: Register: Create a PLANET CloudViewer account.

Step 3: Bind: Bind network devices to an account.

Step 4: Get: Open App and enjoy the services



User-friendly Visibility of Network Devices

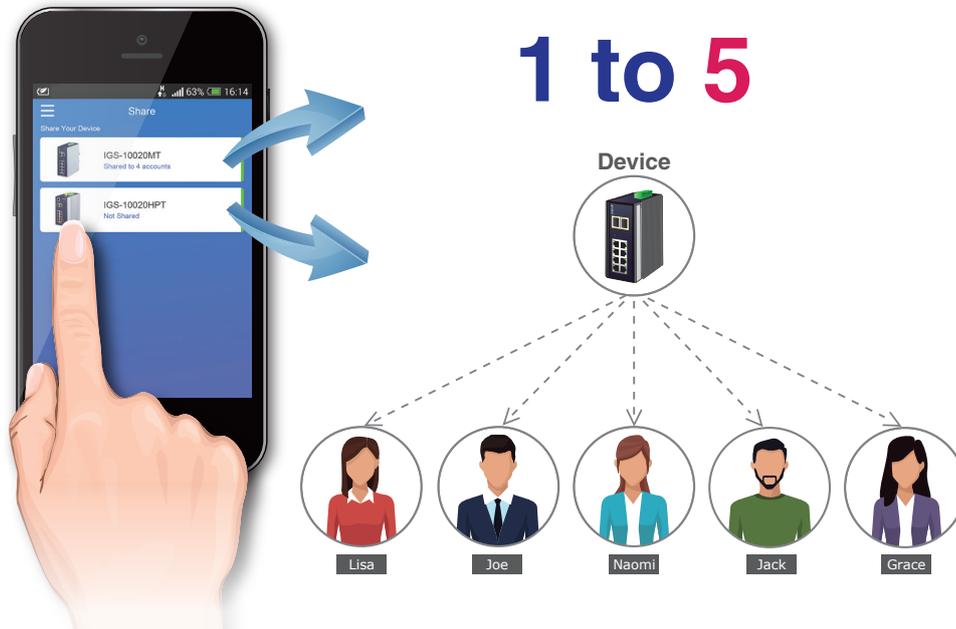
PLANET CloudViewer App offers real-time monitoring of detailed device information and system information such as panel status, IP address, MAC address, firmware version and uptime. The following devices display different information:

- **Switch:** Focuses on Port, PoE, Traffic and Layer 2 functions. Port page displays the name and status of each port on a device. PoE page displays the PoE usage of each port and total PoE usage. Traffic page displays the network traffic of each port and can be viewed by byte or packet. Layer 2 functions display enabled or disabled statuses of spanning tree, SNMP, and ERPS services.
- **Router:** Focuses on WAN, VPN, and Security functions. The WAN page displays WAN 1 and WAN 2 statuses on a device. The VPN page displays VPN connection statuses such as IPSec, PPTP, L2TP, and SSL VPN. And the security page displays statuses of security services, such as firewall and IP filtering.



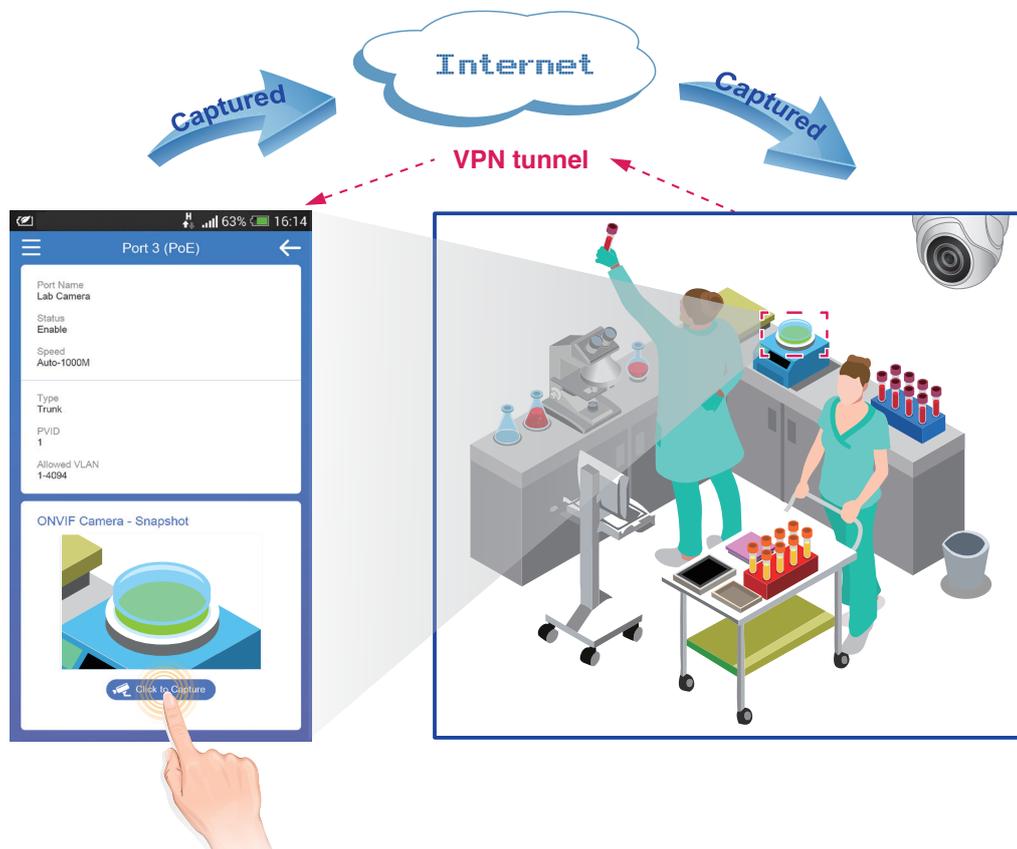
Sharing Access Authority for Easy Collaboration

PLANET CloudViewer App provides a unique function of sharing access authority. Device owners can share their authority of device monitoring to team members via PLANET CloudViewer App. It benefits your team members by collaborating without complicated account setting. With CloudViewer, shared members can monitor device anytime, anywhere as device owners.



Real-time Screenshots Seen on PLANET ONVIF Cameras

PLANET CloudViewer supports screenshots of PLANET ONVIF cameras. When a PLANET ONVIF camera is connected to a supported switch, user can preview a snapshot from camera on the App. It realizes real-time monitoring and help administrator to understand on-site statuses immediately.

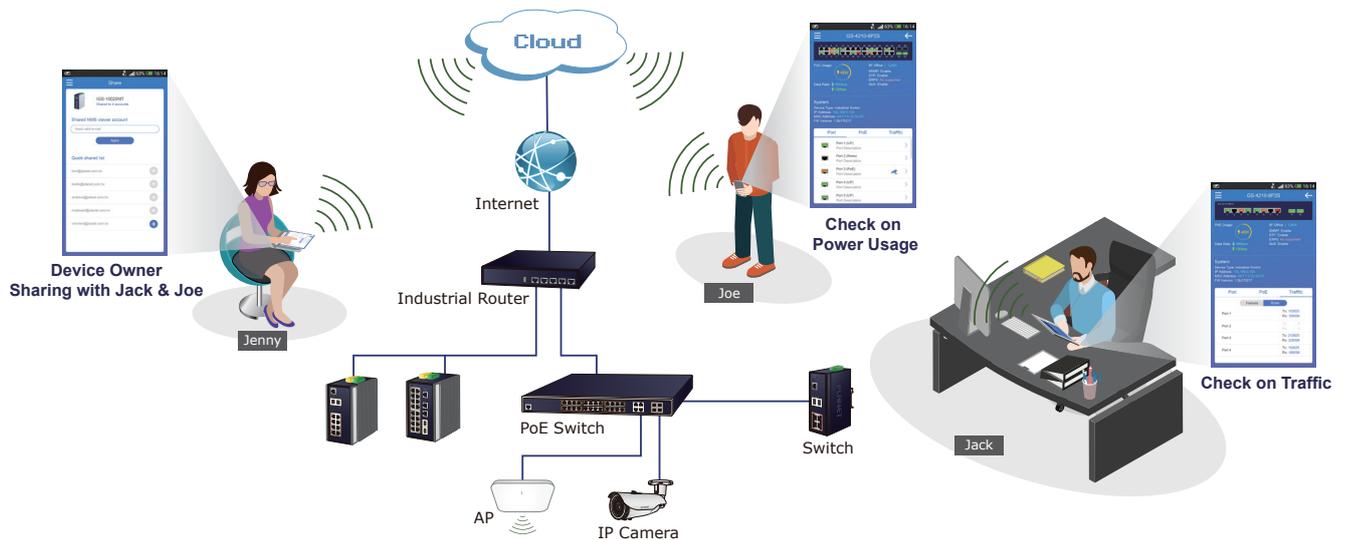
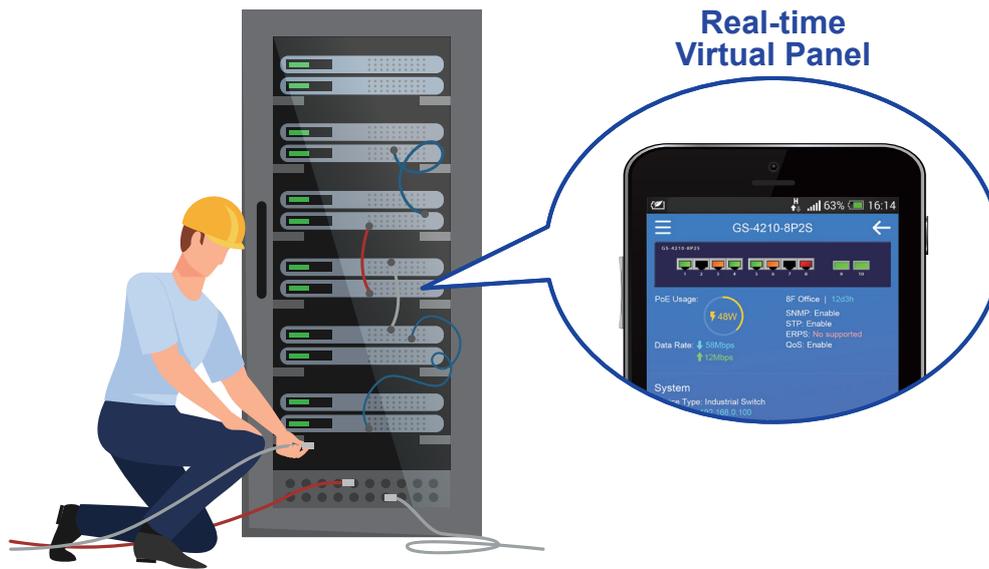


Note: Snapshot function requires users and cameras in the same subnet area. If they aren't in the subnet area, it can be accessed by VPN connection.

Applications

Cloud-based Access Networking Solution

When IT management becomes more complex, administrators need all the help they can get. Traditionally, it's required for IT staff to reach devices in the office. When network problem happens, IT staff has to stay on-site to check the status. Now PLANET CloudViewer App provides you with an intuitive cloud-based solution to real-time access devices. It's not limited as to where you are or when you access. You can use smartphone to connect to the Internet. PLANET CloudViewer provides you with all device information from cloud. You can enjoy real-time device information without a specified location and time limitation.





Specifications

Product	PLANET CloudViewer App
System Requirements	
Platform Supported	Android: 6.0 and above iOS: 13.0 and above
Management	
Max. Managed Devices	20 devices for each registered account
Sharing	Each device can be shared with 5 registered accounts
Supported Network Devices	
PLANET Switches	GS-4210-24T2S(V2) GS-4210-16T2S(V2) GS-4210-8P2S(V2) GS-4210-24PL4C(V2) GS-4210-24P4C(V2) GS-4210-16P2S(V2) GS-6320-24UP2T2XV IGS-10020HPT(V3) IGS-10020MT(V3) IGS-20040MT(V2) IGS-20160HPT(V2) IGS-5225-4P2S IGS-6325-8UP2S2X
PLANET Router	VR-100

Ordering Information

CloudViewer App (Android)	Cloud-based Monitoring App for Android version
CloudViewer App (iOS)	Cloud-based Monitoring App for iOS version

Related Products

NMS-500	Enterprise-class Universal Network Management Controller
NMS-1000V	Universal Network Management Controller with LCD Touch Screen (10"/12")
VR-100	5-Port 10/100/1000T VPN Security Router
GS-4210-8P2S	8-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Managed Switch
GS-4210-16T2S	16-Port Layer 2 Managed Gigabit Ethernet Switch W/2 SFP Interfaces
GS-4210-16P2S	16-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Managed Switch
GS-4210-24T2S	24-Port Layer 2 Managed Gigabit Ethernet Switch W/2 SFP Interfaces
GS-4210-24P4C / GS-4210-24PL4C	24-Port 10/100/1000T 802.3at PoE + 4-Port Gigabit TP/SFP Combo Managed Switch
IGS-10020MT	Industrial 8-port 10/100/1000T + 2-port 1G/2.5G SFP Managed Gigabit Switch
IGS-10020HPT	Industrial 8-port 10/100/1000T 802.3at PoE + 2-port 1G/2.5G SFP Managed Switch
IGS-20160HPT	Industrial L2+ 16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C)
IGS-20040MT	Industrial L2+ 16-Port 10/100/1000T + 4-Port 100/1000X SFP Managed Switch
IGS-5225-4P2S	L2+ Industrial 4-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Managed Ethernet Switch
IGS-6325-8UP2S2X	Industrial L3 8-Port 10/100/1000T 802.3bt PoE + 2-Port 1G/2.5G SFP + 2-Port 10G SFP+ Managed Ethernet Switch
GS-6320-24UP2T2XV	L3 24-Port 10/100/1000T 802.3bt PoE + 2-Port 10GBASE-T + 2-Port 10G SFP+ Managed Switch with LCD Touch Screen and Redundant Power