NETGEAR Insight Offers and Features

NETGEAR INSIGHT

The NETGEAR® Insight management solution is an industry first. It offers plug-and-play set up and management of your small business network, using an easy-to-use cloud web portal or mobile app. The Insight platform allows any business owner, managed service provider or IT professional to discover and setup their NETGEAR devices, and monitor or manage their network, easily. The intuitive web interface and mobile app cover a variety of configuration options and network situation.

NETGEAR Insight brings 3 major benefits:

1. NETGEAR Insight delivers unified remote management covering select NETGEAR access points, switches, and storage for a complete network solution for small businesses.

   NETGEAR Insight provides the full management function for devices as well as wireless and wired networks: Discovery, network setup, device configuration, ongoing monitoring, troubleshooting and firmware management

2. NETGEAR Insight business owners or MSP and VARs resellers are able to remotely manage small business networks across multiple locations -- all from a single pane-of-glass on any device.

3. NETGEAR Insight provides ongoing visibility control and is custom built for the specific needs of small business networks with alerts and built-in help and support.

NETGEAR Insight subscription plans

NETGEAR Insight management solution comes in 2 subscription plans: Insight Pro and Premium.

Insight Pro designed for MSPs and resellers, includes all Premium Feature and more, like multi-tenancy & multi-roles.

Insight Premium includes management and monitoring through both the Insight mobile app and the Insight Cloud Portal, together with additional Insight advanced features. Insight Premium comes in two flavors, a monthly per-device subscription of $0.99 or a yearly per-device subscription of $9.99.

INSIGHT OFFER DETAILS	PRO	Premium
Multi-Tenancy	Yes	No
Users and Roles Access Right Management	Yes	No
Simple Network-Level Replication	Yes	No
Multi Network Location	Yes	Yes
Ideal Deployment	MSP, branch offices, remote workforce	Multi-location / single business, remote workforce
Monthly Fees per Device	N/A	$0.99
Annual Billing Cost for Subscription	$22.00 ($1.83 per month)	$9.99 ($0.83 per month)

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NSP Technical Support Tel: 877-292-3155 / NETGEAR SMB Sales Office Tel: 866-480-2112 Option 2 / uspowershift@netgear.com

NETGEAR® BUSINESS

Insight Core Features
Insight Web Portal and Insight mobile app (iOS and Android)
Local device GUI
Device Discovery with network scan
Device Scan by QR or Bar Code via Insight mobile app
One-Tap Device Registration
Device setup and configuration
Wired and Wireless Networks setup and configuration
Single Sign On (SSO)
Email Alerts
Push Notifications
Firmware scheduler
Support for Multiple Locations
Cross Device Support (Access Points, Switches and NAS)
One-tap/click Add Device to Network
Advanced PoE configuration
Two-factor authentication
In-app access to NETGEAR support
Data History: Up to 7 days with Premium
Advanced account-based notification management
SNMP Device Status - Ready only & log export*
Network-Level Config Replication (Insight Pro only)
Troubleshooting: DNS lookup and speed test*
Customizable Dashboard* - Account-Level View - Locations-Level View - Device-Level View
Insight Pro discounted multi-pack (via Distribution Channel)*

The Insight Pro and Premium Advantage

The Insight Cloud Portal

Perform setup, monitoring and management through a new intuitive web portal or Insight mobile app – backed by the Insight Cloud. Through the portal, users have a single-pane-of-glass view of all their devices and their locations (multiple sites), from any device, PC, MAC, or tablet, on a larger screen, which is ideal for configuring larger port-count switches, such as the 28-port and 52-port Insight Managed Smart Pro switches. The Insight Cloud Portal is included with the Insight Pro and Premium subscription.

Insight Pro Benefits

Insight Pro comes with all the Insight Premium advantages and more. Advantages include separated multi-tenancy support to remotely monitor multiple customer organizations in one Insight Pro account; even when organizations have numerous network locations, multiple user roles and rights assignment to divide workload across multiple customer network management, and end-to-end delivery of services including registration, setup/configs, remote monitoring, firmware management, support escalation.

Insight advanced features

The Insight Pro and Premium subscription also comes with three advanced features for optimal configuration of your business network.

Fast Roaming:

Enhance the WiFi experience for your employees and guests by allowing their WiFi connections to seamlessly move from one Insight access point to another, without loss of their session connectivity.

Network-Level Config Replication: (Pro only):

- Allows admins to create, save, copy, and move device configs and network settings, already applied to other networks (replication configs like SSID, VLANs, LAGs, wired/wireless settings and more).

- Once a configuration is saved under the new location continue to modify for specific customization.

- Significantly reduce time set up for multiple networks and enable speedy deployment for any new network location.

WiFi Scheduling: (Premium and Pro):

Allows to create, setup and save granular schedules that can apply across multiple networks or locations using the same SSID.
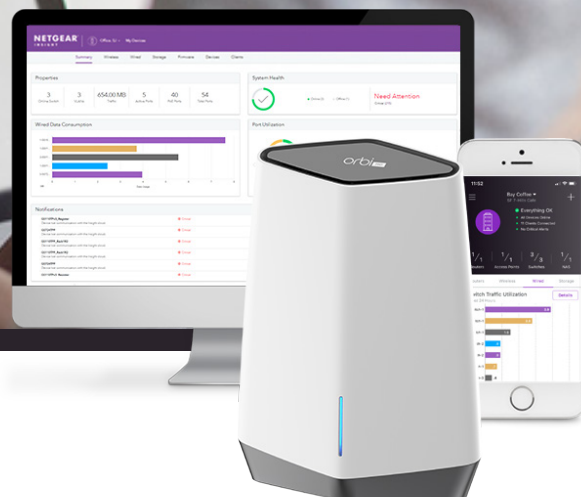
PoE scheduler:

- Easily setup multiple schedules/timers for your Power-over-Ethernet devices connected to your PoE Insight Switches right through the Insight mobile app or Cloud Portal.

- Schedule PoE enabling/disabling by port to ensure optimal energy conservation as well as optimal security.

- Fine-tune as needed to maintain the optimal schedules by week, day and time.

* Insight Premium and Pro subscription features only

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Insight High-Density WiFi

SMBs need reliable WiFi coverage to build their business, regardless of whether their business is on-site or distributed across all their employee homes. Now more than ever, IT managers or MSPs providing networking services need to be able to configure, monitor and manage networks remotely. They need a solution that provides them with a single console where they can see the networks' health and be able to drill down into any device on their networks, no matter how complex.

NETGEAR Insight provides a comprehensive cloud-managed solution that enables IT pros to setup, configure, monitor, troubleshoot and manage their networks entirely remotely. In Insight 5.11, we've deepened wireless management feature functionality to provide MSPs and IT managers even more tools to deploy small and large WiFi networks.

High-Density WiFi management:

New Features	PRO	Premium
Load Balancing: allows users to set limitations on APs based on client signal strength threshold and/or number of client devices	Yes	Yes
Full support for 802.11 K/V/R	Yes	Yes
Client roaming history / report: Allows IT managers to have a better view of client device roaming in their WiFi deployments	Yes	Yes
SNMP (read only) for AP	Yes	Yes
Broadcast to Unicast (enable, disable)	Yes	Yes
SSID-level Client Isolation: Ensure network isolation / stop traffic for one wireless network to another	Yes	Yes
Advanced Rate Selection	Yes	Yes
Monthly Usage Billing: users can easily add devices and scale their network with monthly based billing	Yes	No

Enhanced management support for Orbi Pro:

- Simplified onboarding: removes network setup screens to allow Orbi Pro users to simply setup their Orbi Pro easily with a separate onboarding flow for Orbi Pro

- Full SSID management for all 4 SSIDs

- WiFi client isolation: associate those SSIDS with different VLANs to create a different environment for each

- Radio selection (2.4 and 5 GHz)

- Firmware management for Orbi Pro satellites

Organization Wide SSID

Organization-wide SSID enables users to copy an SSID to all or selected location(s) of an organization. There is no need to manually create SSIDs on each location when admin has the ability to manage multiple organization(s) and location(s). Therefore, speeding up the set up and deployment of SSIDs across multi-location businesses and improves travelling employee productivity and user experience.

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Insight Topology Mapping

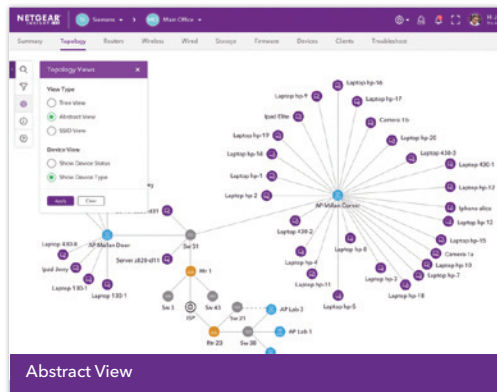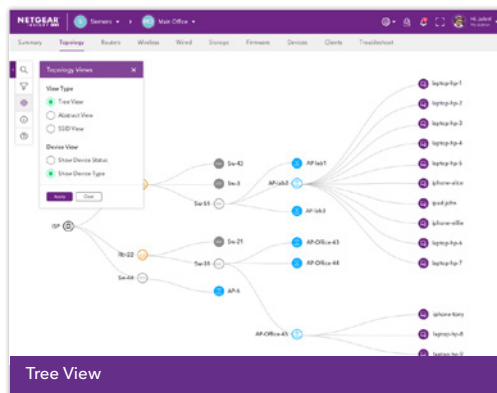**NETGEAR INSIGHT**

NETGEAR Insight Topology

Use Insight Topology to organize wired and wireless networks in a clear and concise network map that enables Managed Service Providers (MSP's) and network administrators to gain unprecedented visibility into the structure and status of the networks they manage.

As SMB networks become larger and more complex, business owners, MSPs, IT and networking professionals need the ability to gain immediate, accessible and easy-to-understand information on their networks across segments, devices, links, and clients. The Insight topology viewer is a tool to provide a holistic view to quickly drill down to areas that need further troubleshooting or configuration modification. Insight Topology is scalable as the organization's network grows and is customizable to the needs of users. It is also built for speed, responsiveness and for shortened debugging cycles.

Insight Topology provides an extensive set of predefined icons, colors and other elements to visualize all the elements of a network. Specific Insight Topology features:

- Support all Insight-Managed devices
- Rich features supported in view
- View the topology in predefined layouts such as Tree, Abstract, SSID etc.
- Zoom in/out
- Move and drag
- Tooltips
- Device Status Indication
- Troubleshoot
- Reset devices
- Reboot devices
- Share diagnostics

Insight topology is available in three predefined layouts: Tree View, Abstract View and, for wireless deployments only, SSID View.

Tree View

Abstract View

SSID View

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NETGEAR Insight Services

NETGEAR Insight is your gateway to easy networking and advanced services. Enhance your network management and security with NETGEAR Insight advanced add-on services such as Content Filtering, Instant Captive Portal, or Business VPN.

Content Filtering

Content filtering gives SMBs and home owners the ability to control the types of websites and web content that employees, guests, customers and family members are able to access while connected to wired or wireless networks in the home or office. Some features include:

- **DNS Based Web Content Filtering:** Deny access to certain websites that may be a threat to your wired or wireless network (gambling, job search, online shopping sites, etc.)

- **Block Access to Malware:** Protect your employees, guests and customers from malware or malicious software while on your network

- **Data Monitoring and Reporting:** Receive reports on the top visited domains, network traffic overtime, and more. Use the widget or full dashboard to analyze real time and historical updates from the last 30 days

- **Enforce Safe Search on Search Engines:** Safe search on popular search engines to avoid getting obscene or inappropriate results from web searches

- **Flexible Policy Configuration:** Enable customizable block-list and allow-list of certain web content to easily create and manage your own policy to protect your users

Business VPN

Secure data traffic with encryption between work-from-home employees and between business locations, so that no unauthorized access can obtain your company's sensitive information.

- **Site-to-site VPN connectivity:** Data encryption from the router/access point at one site to the business network at the other site for secure data transferring between the main site and various other remote sites

- **Corporate SSID from home:** Configure and enable the corporate SSID for network access for work-from-home employees as if they were in the office

- **Easy VPN set up through SSID:** Once Insight Business VPN is configured, the end user does not have to do anything, just get connected to the existing office SSID and you are on the VPN

- **Continuous VPN access:** Reliable VPN connection with no VPN connections dropping, requiring re-authentication or reconnection

- **User management (access control policy):** Control authentication and manage VPN access for users, business sites, information and systems

- **Split tunneling:** Reduce bottlenecks and conserve Internet bandwidth with split tunneling
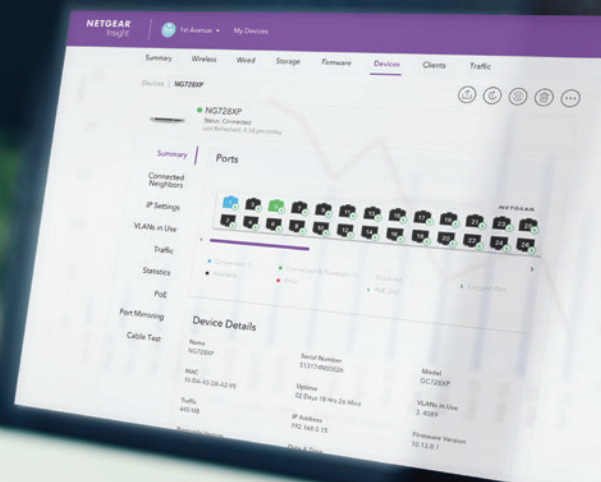
Instant Captive Portal

A captive portal is a web page that customers use to access public WiFi networks. NETGEAR Insight Instant Captive Portal gives small and medium business owners the ability to set up a professional captive portal within minutes, with features and capabilities similar to an Enterprise-level captive portal:

- **Easy Portal Customization:** Gain full flexibility and control by easily customizing your splash page, landing page, payment features, marketing communications, and many more

- **User Analytics:** Collect detailed user analytics through Facebook, Twitter or LinkedIn login. Demographic data is available from Facebook only

- **PayPal Integration:** Enhance user experience with payment through PayPal. Customize guest WiFi payment by charging by usage time

- **Multilingual Support:** Insight Instant Captive Portal is available in five different languages, English, Chinese, French, German and Japanese

- **One-Year User Log Storage:** Access and store user logs for one year. Improve traceability when your business is prompted for an investigation

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Insight Subscription Product Features

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Access Point Management Features: Setup SSIDs, security and guest Captive Portals. Manage WiFi Channels and seamless Fast Roaming.

Devices Supported:
WAC500 Series Access Points, Orbi Pro Router and Satellites, WAX610, WAX610Y and Orbi Pro WiFi 6

SSID Setup (Up to 8 SSIDs)

Frequency band Selection

VLAN Creation and Association with SSID

WiFi Security:
 - WPA/WPA3
 - URL Filtering
 - MAC ACL

Custom Captive Portal Creation

Visibility into WiFi Clients

WiFi Auto Radio Management

Instant WiFi with Auto RRM (Available with WAC540)

Instant Mesh WiFi (WAC540/WAC564 only)

Storage/NAS Management Features: Stay on top of status, update settings and firmware of your ReadyNAS storage devices.

Orbi Pro WiFi Mesh System Features: Simple onboarding, dedicated SSIS, radio selection.

Full SSID management for all 4 SSIDs with client isolation

WiFi Tie-in with VLANs to create a different environment for each (Orbi Pro WiFi 6 only)

Dedicated SSID with splash page and Facebook WiFi

Radio Selection – 2.4 and 5 GHz selection

Firmware management for Orbi Pro satellites

Improves Insight's ability to manage clients using Orbi Pro

5-Year NETEGAR Insight Premium subscription included with purchase

Enhanced security features with NETGEAR Insight add-on security services: NETGEAR Insight Business VPN and Content Filtering

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Switch Management Features: Configure ports, traffic priority, security and PoE; setup VLANs including across switches.

Devices Supported:
GC Series Switches and Select Smart Switches

Advanced L2 switch features setup and management

Create isolated segments for Point-of-Sale, Guest Internet, VoIP, Video

Internal IP setup for LAN

Group Port Wizard for easy ports configuration even across multiple devices

VLAN creation, setup and management

Traffic prioritization including Video and VoIP

Port trunking (LACP/LAG) management

Traffic tagging/untagging

Advanced per-port PoE management

Enable/disable PoE and traffic per port

IP Filtering

Duplex Mode: Auto, Half, Full

Jumbo frame support/frame size selector

Per port speed selection

Switch Diagnostics

STP/RSTP Enable/Disable

Static Routing

Access offers, payment and Cloud portal at
www.netgear.com/insight

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Switches

GC108P 8-port Gigabit Ethernet PoE+
Smart Switch with NETGEAR
FlexPoE Power & Cloud Management

GC108PP 8-port Gigabit Ethernet High-Power PoE+
Smart Switch with NETGEAR
FlexPoE Power & Cloud Management

GC110 8-Port Gigabit Ethernet Smart Desktop Switch
with Cloud Management

GC110P 8-Port Gigabit Ethernet PoE
Smart Desktop Switch
with Cloud Management

GC510P 8-Port Gigabit Ethernet PoE+
Smart Desktop/Rackmount
Switch with Cloud Management

GC510P 8-Port Gigabit Ethernet PoE+
Smart Desktop/Rackmount
Switch with Cloud Management

GC728X 28-Port Gigabit Ethernet
Smart Switch with 10G SFP+
Fiber Ports and Cloud Management

GC728X 28-Port Gigabit Ethernet
Smart Switch with 10G SFP+
Fiber Ports and Cloud Management

GC752X 52-Port Gigabit Ethernet PoE+
Smart Switch with 10G SFP+
Fiber Ports and Cloud Management

GC752X 52-Port Gigabit Ethernet PoE+
Smart Switch with 10G SFP+
Fiber Ports and Cloud Management

GS108Tv3 8-Port Gigabit Ethernet
Smart Switch
with Cloud Management

GS110TPv3 8-Port Gigabit PoE+ Ethernet
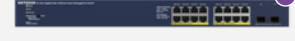Smart Switch with
2 SFP Ports & Cloud Management

GS110TPP 8-Port Gigabit PoE+
Ethernet Smart Switch with
2 Copper Ports and Cloud Management

GS110TUP 10-Port Gigabit Ethernet Ultra60 PoE++
Smart Desktop Switch
with 1 SFP and 1 Copper Uplink

GS710TUP 10-Port Gigabit Ethernet Ultra60 PoE++
Smart Rackmount Switch
with 1 SFP and 1 Copper Uplink

GS716TP 16-Port Gigabit Ethernet PoE+
Smart Switch
with 2 SFP Ports & Cloud Management (180W)

GS716TPP 16-Port Gigabit PoE+
Smart Switch with 2 SFP Ports
& Cloud Management (300W)

GS724TPv2 24-Port Gigabit PoE+
Smart Switch
with 2 SFP Ports and Cloud Management

GS724TPP 24-Port Gigabit PoE+
Smart Switch
with 2 SFP Ports and Cloud Management

GS752TPv2 - 48-port Gigabit Ethernet
PoE+ Smart Switch with
4 SFP Ports (380W)

GS752TPP - 48-Port Gigabit Ethernet
PoE+ Smart Switch with
4 SFP Ports (190W)

GS728TPv2 - 24-Port Gigabit Ethernet
PoE+ Smart Switch with
4 SFP Ports (190W)

GS728TPPv2 - 24-Port Gigabit Ethernet
PoE+ Smart Switch
with 4 SFP Ports (380W)

MS510TXM 8-Port Multi-Gigabit/10G
Ethernet Smart Switch with 2 SFP+
Ports and Cloud Management

MS510TXUP 8-Port Multi-Gigabit/10G Ethernet
Ultra60 PoE++ Smart Switch
with 2 SFP+ Ports and Cloud Management

INCLUDES 1 YEAR
NETGEAR®
INSIGHT
SUBSCRIPTION

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NETGEAR® INSIGHT

Wireless Systems & Access Points*

WAX630

WAX620

WAX610

WAX610Y

WAC564 Insight Managed
Multi-Mode Access Point

WAC540 Insight Managed
Smart Cloud Tri-band 4x4
Wireless Access point

WAC510 Insight Managed
Smart Cloud Wireless Access Point

WAC505 Insight Managed
Smart Cloud Wireless Access Point

SRC60 Orbi Pro Ceiling Add-on Satellite

RBS50Y Orbi Outdoor
Add-on Satellite

SRK60 Orbi Pro
Tri-band AC3000 WiFi System

SXK80 Orbi Pro WiFi 6 -
AX6000 Tri-band WiFi System

SXK50 Orbi Pro WiFi 6 -
AX5400 Tri-Band WiFi Mesh System

SXK30 Orbi Pro WiFi 6 -
AX6000 Dual band WiFi System

NETGEAR® INSIGHT SUBSCRIPTION

INCLUDES 1 YEAR

INCLUDES 5 YEAR

Wireless AirBridge

WBC502

WBC502 Insight Instant Wireless AirBridge
Outdoor Long Distance WiFi
with Remote Managmeent

WBC502B2

INCLUDES 1 YEAR
NETGEAR® INSIGHT
SUBSCRIPTION

Mobile Hotspot

MR1100

Nighthawk M1 4G LTE Mobile Router MR1100

*Available on AT&T exclusive Nighthawk M1 4G LTE Mobile Router models

Router

BR200 Insight Managed Business Router

INCLUDES 1 YEAR
NETGEAR® INSIGHT

*All wireless access points (with the exception of Orbi Pro) come with our Instant Captive Portal feature for advanced guest portal and analytics (sold separately through Insight). WAC540 and WAC564 also include our Instant Mesh functionality for wire-free installation and expansion.

NETGEAR® BUSINESS