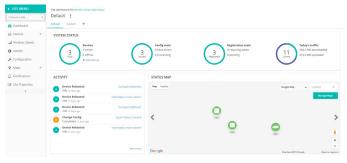


IgniteNet Cloud Controller

IgniteNet's Cloud Controller is an easy-touse public cloud-based solution that lets you affordably monitor, manage, and provision your IgniteNet products.



Site-level Dashboard Status



Geographical & Custom Floor Maps

Powerful, Flexible Configuration

All configurations available through web GUI are available at the cloud. That means you can setup SSID, encryption keys, routing, or VLANs through cloud centrally.

Simple Device Registration

Plug in your AP's Ethernet cable to the internet, add your AP's serial number and MAC address to your cloud account, and you're ready to go! Your AP will automatically provision itself.

Affordable

Two trial device licenses per cloud are always free. The IgniteNet Core Cloud plan is available at a flat price of only \$99/year for nearly unlimited licenses. This is quite economical to start a cloud solution.

No Maintenance!

We handle all server maintenance, failover, and backups for you. You never have to touch any hardware nor install finicky software packages.

FEATURES

MULTI-SITE AND MULTI-CLOUD SUPPORT

- > Multiple sites can be created within cloud account
- Each site has its own distinct set of configurations, users, maps, and other properties
- Cloud users' logins can be associated with any number of clouds, and can have different roles under each cloud

POWERFUL, FLEXIBLE CONFIGURATION

- > Choose between bulk (site-level) and individual devicelevel configuration options
- Need Flexibility? Override site-level settings on a perdevice basis, and restore to site-level defaults later
- Devices will revert to a previous working configuration if a non-working configuration is pushed down (i.e. an invalid network config is applied)
- > Two-way synchronization: Any changes made to a device via the device's local web configuration GUI are also synchronized with the cloud
- Most configuration options that are available in standalone mode are also available on the cloud
- An "Express" configuration mode is available for super quick setup

ADVANCED CONFIGURATION OPTIONS

- > Wireless interfaces can run AP/Client/Client WDS modes with flexible bridging and routing
- > VLAN tagging, "Smart Guest Isolation", band steering, and captive portal support are other examples of advanced features that the IgniteNet cloud can offer

• REMOTE FIRMWARE UPGRADE

- > Upgrade multiple devices at one time
- > Schedule firmware upgrades to run at a future date
- Choose the rolling upgrade option to ensure only small parts of your network are offline at any given time
- > Dual flash prevents a firmware upgrades from going wrong

ALERTS & MONITORING

> Email alerts are generated when devices go offline or require your attention

DEVICE REGISTRATION & LICENSING

- Registration is simple and quick only 1 or 2 minutes required per devices (depending on your configuration style choice)
- All licenses are floating and are not tied to a specific device

HISTORICAL STATISTICS

- > Client counts per wireless interface (SSID) over time
- > Channel utilization per wireless radio over time
- Throughput rates per wireless interface (SSID) and wired interface over time
- Current networking status and traffic details
- > Client session information
- Your cloud license choice determines the length of time your data will be available on our system

LIVE STATISTICS & INTERACTION

- > Live data on the device dashboard comes directly from the device over a near real-time connection
- > View data straight from the device: client counts, throughput rates per interface, uptime, load, channel utilization, and more
- > Interact directly with your device:
- Reboot device with the click of a button
- Blink LEDs for location finding purposes
- Initiate a remote packet capture

USER ROLES

- Administrator/Owner Role: Full control of a cloud and its sites
- > Manager: Full write access to a specified list of sites
- > Guest: Read-only access to a specified list of sites; excluding access to sensitive information, like passwords.

• SECURE, ROBUST ATCHITECTURE

- > TLS-encrypted device-to-controller communication
- > Your data is secure and always kept private
- > Highly scalable up to 500 sites per cloud, and 500 devices per site can be registered.
- > Local and off-site backups for each datacenter

AUDIT TRAIL

 All changes made to your cloud are recorded in a system activity log



20 Mason Irvine, CA 92618 USA sales@ignitenet.com

Asia

No. 1 Creation Road III, Hsinchu Science Park, 30077, Taiwan, R.O.C. sales@ignitenet.com