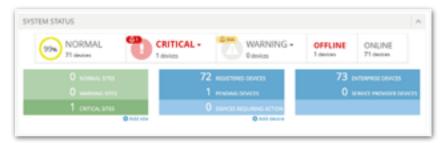


IgniteNet Cloud Controller

Feature List and Datasheet

Product Overview

IgniteNet's Cloud solution is an an easy-to-use cloud-based controller solution that lets you affordably monitor, manage, and provision your IgniteNet products.



Cloud-level Dashboard Status



Responsive Layout

Key Features and Benefits

Powerful, Flexible Configuration

All configuration options available through the normal web configuration UI is available at the cloud. This means you can setup routing, client mode, VLANs... whatever you need!

Simple Device Registration

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

Affordable

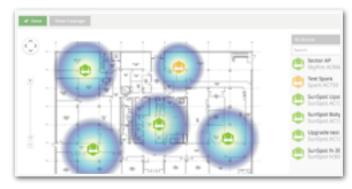
The introductory IgniteNet Cloud licensing plan is available at a price of only \$99/year for unlimited licenses. This is the lowest cost option on the market! Two licenses per cloud are always free.

No Maintenance!

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



Site-level Dashboard Stats



Floor Map Management



IgniteNet Cloud Controller

Feature List and Datasheet

Features

MULTI-SITE AND MULTI-CLOUD SUPPORT

- ✓ Multiple sites can be created within each cloud account
- ✓ Each site has its own distinct set of configuration settings, 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 superquick setup.

ADVANCED CONFIGURATION OPTIONS

- ✓ Wireless interfaces can run AP/Client/Client WDS modes with flexible bridging and routing
- ✓ VLAN tagging, "Smart Guest Isolation", bandsteering, 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 device (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
- √ Historical statistics are available for a rolling 1 year period, excluding client session data which is kept for 30 days.

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
- ✓ Standard User Role: Full write access to a specific list of sites
- √ Read-only Standard User ("Guest") Role: Read-only access to a specific list of sites

SECURE, ROBUST ARCHITECTURE

- √ TLS-encrypted device-to-controller communication
- √ Your data is secure and always kept private
- √ Highly scalable there is no limit to the number of devices you can add to your cloud
- \checkmark Local and off-site backups for each datacenter

AUDIT TRAIL

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

Contact



Worldwide

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 NZ / Australia www.LINKIT-NOW.com