

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 device-level configuration options
- › Need Flexibility? Override site-level settings on a per-device 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 stand-alone 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 ARCHITECTURE

- › 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