



NetCloud Branch Access Service Plan Features

The NetCloud Service for Access Points includes the following Essential features.

NOTE – Access Points come with the Essentials package; however, APs must be deployed with a Branch endpoint with an NetCloud Essentials Plan and/or the Advanced Add-On plan.

NetCloud Branch Access Essentials	Features
LAN	
IPv4 & IPv6	✓
DHCP Server / Relay	
MAC Filtering and Logging	
STP	
LLDP	
WiFi	
Multiple SSIDs	✓
Wireless Security Modes	✓
Open	✓
WEP	✓
WPA / WPA2 Personal	✓
WPA / WPA2 Enterprise (802.1x)	✓
Smart Channel Selection	✓
HotSpot Services (Captive Portal)	✓
Secure Remote Cloud Configuration	
Individual Device Configuration	✓
View / Edit Device Configuration	✓
Clear Device Configuration	✓
Remote Reboot	✓
Restore to Factory Defaults	✓
Export Device List	✓
Group Device Configuration	✓
View / Edit Group Configuration	✓
Export Group Device List	✓
Group NetCloud OS Updates	✓
Copy Configuration to Group	✓
Scheduler	✓
NetCloud OS Updates	✓

NetCloud Branch Access Essentials	Features
Real-Time Diagnostics / Troubleshooting	
Basic Real-Time Device Status	✓
Advanced Real-Time Device Status	✓
Basic Network Interface Status	✓
Advanced Network Interface Status	✓
Ping	✓
Traceroute	✓
Speed Test per WAN Interface	
Rogue AP Detection	✓
WiFi Site Survey	✓
Visibility / Analytics	
Network Dashboard	✓
Group Dashboard	✓
Device Dashboard	✓
Device License Information	
Subscription Dashboard	
Health Dashboard	
WAN Uptime Analytics	
LAN Client Dashboard	
Application Traffic Analytics	
WAN Data Usage	
Modem Data Usage Analytics	
Pooled Carrier Data Usage Analytics and Forecasting	
Alerts / Reports / Logs	
Alert Management	✓
Network, Group, Device Reporting	✓
Activity Audit Log	✓
Device Log	✓
Debug Diagnostic Data Log	✓
User Activity Log	✓
Extensibility	
Custom business applications running at the edge with NCOS SDK	✓
NetCloud API	✓
Accounts & Users	
Manage Users	✓
Manage Permissions	✓
Identity Federation with SAML 2.0 (Active Directory Integration)	✓
Single Sign On (SSO) to all Cradlepoint Services	✓