



NetCloud Branch Adapter Service Plan Features

The NetCloud Service for LTE Adapters includes the following recommended Advanced and Essential features.

The NetCloud Branch LTE Adapter Service with the Advanced plan requires a corresponding Essentials plan.

The Advanced plan is only available on the CBA850.

Recommended NetCloud Branch LTE Adapter Advanced	Features ¹
Remote Connect / Out-of-Band Management	
Securely connect to device UI in any network architecture	✓
Securely connect to device CLI in any network architecture	✓
Out-of-Band Management for Access to non-Cradlepoint devices with console port	✓
LAN Manager for access to LAN connected 3rd Party Device UIs	✓
LAN Manager for clientless access to LAN connected PC/MAC devices (RDP/VNC)	✓
Real-Time Diagnostics / Troubleshooting	
Expanded Real-Time Device Status via Remote Connect Local UI	✓
Expanded Real-time Network Interface Status via Remote Connect Local UI	✓
Visibility / Analytics	
GeoView Dashboard (Account, Group, Device)	✓
Near Real-Time Last Known Map Location	✓
GeoFence Alerting	✓
Modem Data Usage Dashboard (Account)	✓
Pooled Carrier Data Usage Analytics, Forecasting, and Alerting	✓
Health Dashboard (Account, Group, Device)	✓
WAN Uptime	✓
Cellular Health	✓
Failover Events	✓
Security Dashboard (Account, Device)	✓
Default Password usage insight	✓

NetCloud Branch LTE Adapter Essentials	Features
WAN	
Connection Manager	✓
LTE	✓
Private LTE ³	✓
WiFi-as-WAN / Client	
Smart WAN Selection ²	✓
Ethernet WAN for inline failover ²	✓
Quality of Service (QoS)	✓

NetCloud Branch LTE Adapter Essentials	Features
Application Aware QoS	
Traffic Steering ²	✓
Enterprise Routing	
Static Routes	✓
Security	
Zone Firewall	✓
Basic URL Web filtering (White/Black list)	✓
NetCloud Perimeter	✓
LAN	
IPv4 & IPv6	✓
DHCP Server / Relay	✓
IP Passthrough Mode	✓
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	✓
WAN Network Interface Configuration	✓
View/Edit Network Interface Configuration	✓
Export Network Interface List	✓
Modem Configuration	✓
Modem Firmware Visibility & Management	✓
Modem Firmware Updates (one to multiple)	✓
Auto & Manual Modem Carrier Switching	✓
Scheduler	✓
NetCloud OS Updates	✓
Real-Time Diagnostics / Troubleshooting	
Real-Time Device Status vis NetCloud Device Dashboard	✓
Real-Time Network Interface Status via NetCloud Device Dashboard	✓
Ping	✓
Traceroute	✓
Speed Test per WAN Interface	✓
Visibility / Analytics	
Account Dashboard	✓
Group Dashboard	✓
Device Dashboard	✓

NetCloud Branch LTE Adapter Essentials	Features
Data Usage Dashboard (Group, Device)	✓
Health Dashboard (Account, Group, Device)	✓
Devices Lifecycle (shows where software update is required)	✓
License Dashboard (Device)	✓
Subscription Dashboard (Account)	✓
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	✓
Marketplace for in-app purchases	✓
Mobile Apps	
Cradlepoint Verify (installation)	✓
NetCloud Mobile (management)	✓
¹ Advanced Plan is only available on the CBA850	
² Available only on the CBA850	
³ Only on endpoints with an embedded or modular 1200M-B modem	