



# NetCloud Branch Adapter Service Plan Features

The NetCloud Service for 5G and LTE Adapters includes the following recommended Advanced and Essential features.

The NetCloud Branch 5G or LTE Adapter Service with the Advanced plan requires a corresponding Essentials plan. The LTE Branch Advanced plan is only available on the CBA850. The 5G Advanced plan is available on both the W2000 and W2005.

Recommended NetCloud Branch Adapter Advanced	Features <sup>1</sup>
<b>Out-of-Band Management</b>	
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)	✓
<b>Diagnostics / Troubleshooting</b>	
Real-time Device Status via Remote Connect Local UI	✓
Real-time Network Interface Status via Remote Connect Local UI	✓
<b>Dashboard Analytics</b>	
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)	✓
Cellular Health	✓
Application and Interface WAN Quality of Experience (QoE)	✓
WAN Uptime	✓
Failover Events Summary	✓
Active Failover Events	✓
Security Dashboard (Account, Device)	✓
Default Password usage insights	✓
<b>Insights</b>	
Account Insights	
Failover Report	✓

NetCloud Branch Adapter Essentials	Features
<b>WAN</b>	
Connection Manager	✓
LTE	✓

NetCloud Branch Adapter Essentials	Features
Private LTE <sup>3</sup>	✓
WiFi-as-WAN / Client	
Smart WAN Selection <sup>2</sup>	✓
Ethernet WAN for inline failover <sup>2</sup>	✓
Quality of Service (QoS)	✓
Application Aware QoS	
Traffic Steering <sup>2</sup>	✓
<b>Enterprise Routing</b>	
Static Routes	✓
<b>Security</b>	
Zone Firewall	✓
Basic URL Web filtering (White/Black list)	✓
NetCloud Perimeter	✓
<b>LAN</b>	
IPv4 & IPv6	✓
DHCP Server / Relay	✓
IP Passthrough Mode	✓
<b>Secure Remote Management &amp; Orchestration</b>	
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	✓
<b>Diagnostics / Troubleshooting</b>	
Current Device Status via NetCloud Device Dashboard	✓
Current Network Interface Status via NetCloud Device Dashboard	✓
Ping	✓

NetCloud Branch Adapter Essentials	Features
Traceroute	✓
Speed Test per WAN Interface	✓
<b>Dashboard Analytics</b>	
Account Dashboard	✓
Group Dashboard	✓
Device Dashboard	✓
Data Usage Dashboard (Group, Device)	✓
Health Dashboard (Account, Group, Device)	✓
Devices Lifecycle (shows where software update is required)	✓
License Dashboard (Device)	✓
Subscription Dashboard (Account)	✓
<b>Insights</b>	
Network Insights	✓
Data Usage Report	✓
Health Insights	✓
Signal Strength Report	✓
Download Dashboard as CSV or PDF (dashboard dependent)	✓
<b>Alerts / Logs</b>	
Alert Management	✓
Enhanced Logging (user, activity, debug, device, alert)	✓
<b>Extensibility &amp; Integrations</b>	
Custom business applications running at the edge with NCOS SDK	✓
NetCloud API	✓
NetCloud-delivered integrations (Network/Security)	✓
<b>Accounts &amp; Users</b>	
Manage Users	✓
Manage Permissions	✓
Identity Federation with SAML 2.0 (Active Directory Integration)	✓
Marketplace for in-app purchases	✓
Customer/Partner community access, depending on user type	✓
<b>Mobile Apps</b>	
Cradlepoint Verify (installation)	✓
NetCloud Mobile (management)	✓
<sup>1</sup> Advanced Plan is not available on the CBA550	
<sup>2</sup> Not available on the CBA550	