



NetCloud SOHO Service Plans Features

The NetCloud Service for Branch SOHO and the NetCloud Service for Branch Ruggedized SOHO include the following Advanced and Essential features. Both Advanced and Essentials plan features are included in all SOHO packages.

NetCloud SOHO Essentials+Advanced Features	SOHO Branch (E100)	SOHO Ruggedized (IBR600C)
WAN		
Connection Manager	✓	✓
LTE	✓	✓
WiFi-as-WAN / Client	✓	✓
Smart WAN Selection	✓	✓
Quality of Service (QoS)	✓	✓
Traffic Steering	✓	✓
Application Aware QoS	✓	✗
Application Aware Traffic Steering	✓	✗
Enterprise Routing		
Static Routes	✓	✓
Policy Routes	✓	✓
OSPF	✓	✓
BGP	✓	✓
RIP	✓	✓
NHRP	✓	✓
NEMO / DMNR	✓	✓
IP Verify	✓	✓
VPN & Tunneling		
IPSec	✓	✓
GRE	✓	✓
OpenVPN (SSL VPN)	✓	✓
L2TP	✓	✓
Auto VPN	✓	✓
Auto-Tunnels	✓	✓
DMVPN	✓	✓
Security		
Zone Firewall	✓	✓
Basic URL Web filtering (White/Black list)	✓	✓
NetCloud Perimeter	✗	✗
Application Aware Zone Firewall	✓	✗
CP Secure Threat Management (IPS/IDS)	✓	✗
Actionable Alert on Threat Detection	✓	✗
CP Secure Web Filter	✓	✗
Web Classification and Categorization	✓	✗
Web Reputation	✓	✗
LAN		
IPv4 & IPv6	✓	✓
DHCP Server / Relay	✓	✓
MAC Filtering and Logging	✓	✓
IP Passthrough Mode		
Wired 802.1x	✓	✓
STP	✓	✓
LLDP	✓	✓

NetCloud SOHO Essentials+Advanced Features	SOHO Branch (E100)	SOHO Ruggedized (IBR600C)
Wi-Fi		
Dual SSIDs	✓	✓
Wireless Security Modes	✓	✓
Open	✓	✓
WPA / WPA2 Personal	✓	✓
WPA / WPA2 Enterprise (802.1x)	✓	✓
WPA / WPA2 / WPA3 Personal and Enterprise (802.1x)	✓	✗
Smart Channel Selection	✓	✓
Secure Remote Management & Orchestration		
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 ¹	✓	✓
Modem Firmware Visibility & Management	✓	✓
Modem Firmware Updates (one to multiple)	✓	✓
Auto & Manual Modem Carrier Switching	✓	✓
Scheduler	✓	✓
NetCloud OS Updates	✓	✓
Troubleshooting & Diagnostics		
Out-of-Band Management for Access to non-Cradlepoint devices with console port	✓	✓
In-band management for access to LAN connected 3rd Party Device Uis	✓	✓
In-band management for clientless access to LAN connected PC/MAC devices (RDP/VNC)	✓	✓
Real-time Device Status via Remote Connect Local UI	✓	✓
Real-time Network Interface Status via Remote Connect Local UI	✓	✓
Current Device Status via NetCloud Device Dashboard	✓	✓
Current Network Interface Status via NetCloud Device Dashboard	✓	✓
Ping	✓	✓
Traceroute	✓	✓
Speed Test per WAN Interface	✓	✓
Rogue AP Detection	✓	✓
Wi-Fi Site Survey	✓	✓
Dashboard Analytics		
Account Dashboard	✓	✓
Group Dashboard	✓	✓
Device Dashboard	✓	✓
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	✓	✓
Data Usage Dashboard (Group, Device)	✓	✓

NetCloud SOHO Essentials+Advanced Features	SOHO Branch (E100)	SOHO Ruggedized (IBR600C)
Client Dashboard (Account, Group, Device)	✓	✓
Security Dashboard (Account, Device)	✓	✓
CP Secure Web Filter Summary and Events	✓	✗
CP Secure Threat Management (IDS/IPS) Events	✓	✗
Default Password usage insights	✓	✓
Health Dashboard (Account, Group, Device)	✓	✓
WAN Uptime (categorized by WAN service type)	✓	✓
Devices Lifecycle (shows where software update is required)	✓	✓
Cellular Health	✓	✓
Application and Interface WAN Quality of Experience (QoE)	✓	Interface WAN QoE only
Traffic Steering for Events & Flows	✓	✗
Failover Events Summary	✓	✓
Active Failover Events	✓	✓
License Dashboard (Device)	✓	✓
Subscription Dashboard (Account)	✓	✓
Application Traffic Dashboard (Account, Group, Device)	✓	✗
Insights		
Account Insights		
Failover Report	✓	✓
Network Insights		
Data Usage Report	✓	✓
Health Insights		
Signal Strength Report	✓	✓
Download Dashboard as CSV or PDF (dashboard dependent)	✓	✓
Alerts & Logs		
Alert Management	✓	✓
Enhanced Logging (user, activity, debug, device, alert)	✓	✓
Extensibility & Integrations		
Custom business applications running at the edge with NetCloud SDK	✓	✓
NetCloud API	✓	✓
NetCloud-delivered integrations (Network/Security)	✓	✓
Accounts & Users		
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	✓	✓
Mobile Apps		
Cradlepoint Verify (installation)	✓	✓
NetCloud Mobile (management)	✓	✓
Optional Software		
Zscaler Internet Security	Optional and Sold Separately	Package Option