

# L950 Series LTE Adapter

**Enhanced branch LTE adapter ideal for failover, Out-of-Band Management, and bandwidth augmentation**



**Passthrough Throughput: 940 Mbps**



**WAN Connectivity: Cat 7 LTE**



**LAN Connectivity: GbE**



**Management: NetCloud**

The Cradlepoint L950 Series cellular broadband adapter provides a cellular WAN link that can be added to networking equipment for a variety of use cases. For failover, it provides a secondary WAN connection in the event of a primary WAN link disruption to keep the network operational. The L950 can augment as needed with a cellular connection based on established policies, for specific applications or in the event of diminished WAN performance. Organizations can even establish a secure day-1 LTE network connection to get operations running while waiting for a wired connection to be installed.

These endpoints can be configured at scale with NetCloud to offer a full range of zero-touch deployment, troubleshooting and management features and integrate into existing configurations with standards-based routing, traffic shaping and VPN support. Using the NetCloud Health dashboard, view failover data, and see quantified ROI in the NetCloud Insights failover report.

To mitigate the effects of an unreachable router, the L950 offers efficient, advanced Out-of-Band Management. Network administrators can connect to the router and other in-line devices over the air, even if IP and Ethernet are unavailable on the router, improving uptime and reducing truck rolls.

## Key Features:

- Maximize network uptime using LTE WAN for failover and link diversity.
- Deploy within any existing networking or SD-WAN environment.
- Configure with greater simplicity and confidence with the wizard-based installation application.
- Utilize Day-1 connectivity while waiting for terrestrial links.
- Manage the Cradlepoint router and LTE adapter as one entity for singular control and visibility.
- Troubleshoot adapter and in-line devices with advanced Out-of-Band Management to reduce truck rolls.
- Offload primary connections during traffic surges and network congestion.

## Hardware Specs

<b>Category</b>	Branch
<b>Cloud Management</b>	Yes
<b>5G Status</b>	None
<b>Form Factor</b>	Plastic
<b>Ethernet Ports</b>	2 x GbE RJ45 (LAN/WAN switchable)
<b>USB Ports</b>	1
<b>Serial Ports</b>	Supports up to 8 serial ports with an optional USB-to-serial hub
<b>Dual-Modem Support</b>	No
<b>Network Operator Standards</b>	PTCRB (U.S), GCF (Worldwide)
<b>Network Operator Certifications</b>	AT&T, T-Mobile, Verizon
<b>Regions</b>	North America, Latin America, Europe, Africa & Middle East, Asia-Pacific <i>See country and model availability</i>
<b>Public Safety Networks</b>	FirstNet Ready™ (pending), Verizon Frontline <i>See data sheet for model applicability</i>
<b>Passthrough Throughput</b>	940 Mbps
<b>Wi-Fi</b>	None
<b>GNSS/GPS</b>	Passive
<b>PoE</b>	802.3af
<b>Operating Temperature</b>	0 °C to 50 °C (32 °F to 122 °F)

## NetCloud for Branch Adapters

NetCloud Service for Branch Continuity helps organizations stay connected for vital operations over a cellular network with rapid failover when needed and includes:

- Centralized endpoint management with insights and visual analytics
- 24x7 enterprise support and limited lifetime warranty
- On-demand training with Cradlepoint University

<b>Secure Remote Management &amp; Orchestration</b>	●
<b>Adapter Operating Modes (IP Passthrough, IP Passthrough with Inline Failover, NAT, Captive Modem)</b>	●
<b>Traffic Steering &amp; QoS</b>	●
<b>Diagnostics &amp; Troubleshooting</b>	●
<b>Insights, Alerts &amp; Dashboard Analytics</b>	●
<b>Extensibility (SDK, API, third-party integrations)</b>	●
<b>In-Band &amp; Out-of-Band Management (using third-party USB-to-serial cable)</b>	●
<b>Real-Time Troubleshooting Tools</b>	●
<b>Cellular Health &amp; Modem Data-Usage Dashboards</b>	●
<b>Customized Failover Report</b>	●

● *Included*      ● *Advanced*

[Learn more at cradlepoint.com/l950-series](https://www.cradlepoint.com/l950-series)