

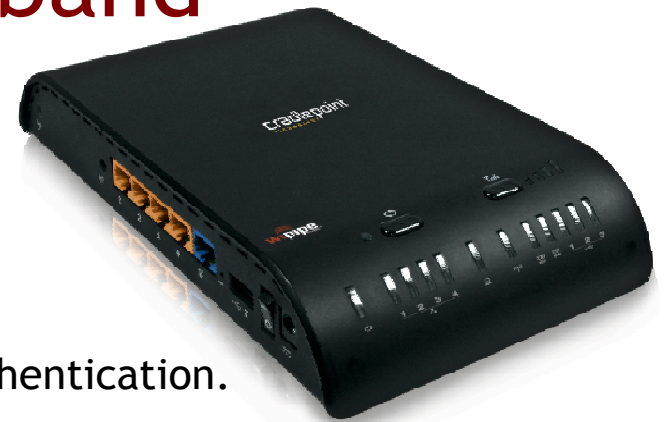


*Global Leader in 3G/4G Network Solutions*

# **MBR1200 Failsafe Gigabit 'N' Router**

# MBR1200 Failsafe Gigabit 'N' Router For Mobile Broadband

- Full function 802.11 b/g/n with MIMO
- Failover capable, Failback capable, Load Balancing
- Compatibility with USB, ExpressCard and PCMCIA Modems
- IPSec VPN endpoint capable including support for several HASH and Cipher algorithms. Supports pre-shared key authentication.

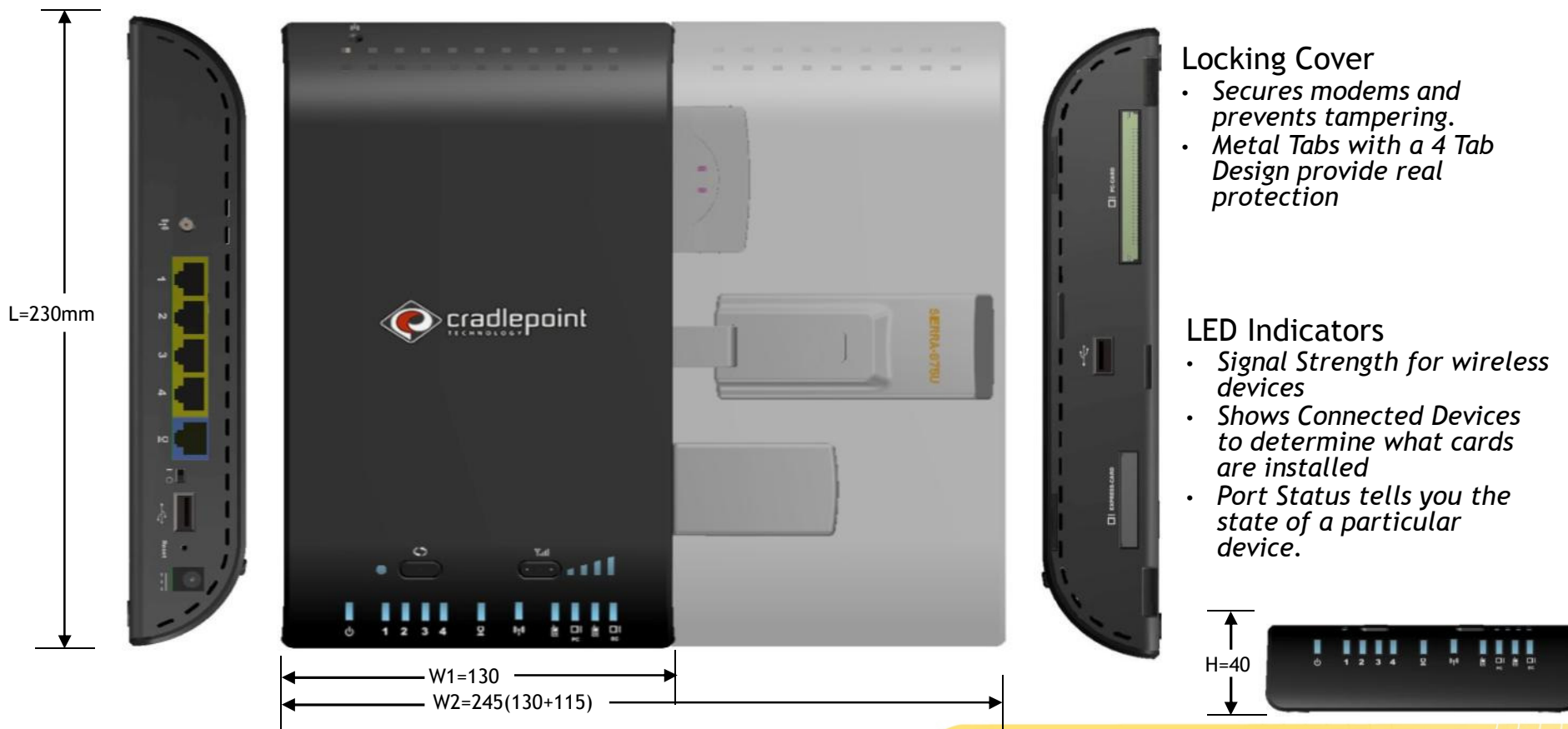


## HARDWARE HIGHLIGHTS:

Supported Users	64 WiFi, Unlimited Ethernet
IPSec VPN	10 Tunnels (Tunnel or Transfer Modes )
WiFi Support	802.11 b/g/n
Antenna	2 internal antennas, 2 external MC-plug jacks
Modem/Phone Support	3x USB Ports, 1x ExpressCard, 1x PC Card (PCMCIA)
LBS/GPS	Reads GPS from modems - Broadcast KML or NMEA 0183
Ports	3x USB, 1x ExpressCard, 1x PC Card (PCMCIA), 1x(2x) Ethernet WAN 4x(3x) LAN, Power
LEDs	Power, 4x LAN, WAN, WPS, WLAN, 5x MDM, Signal Strength
Dimensions	5.2" x 9.05" x 1.6" (Without Modem Security Enclosure)

# MBR1200 Hardware Features

*MBR1200 - One Complete Unit that provides failover and failback, Cellular and Ethernet connections and VPN functionality in one package.*



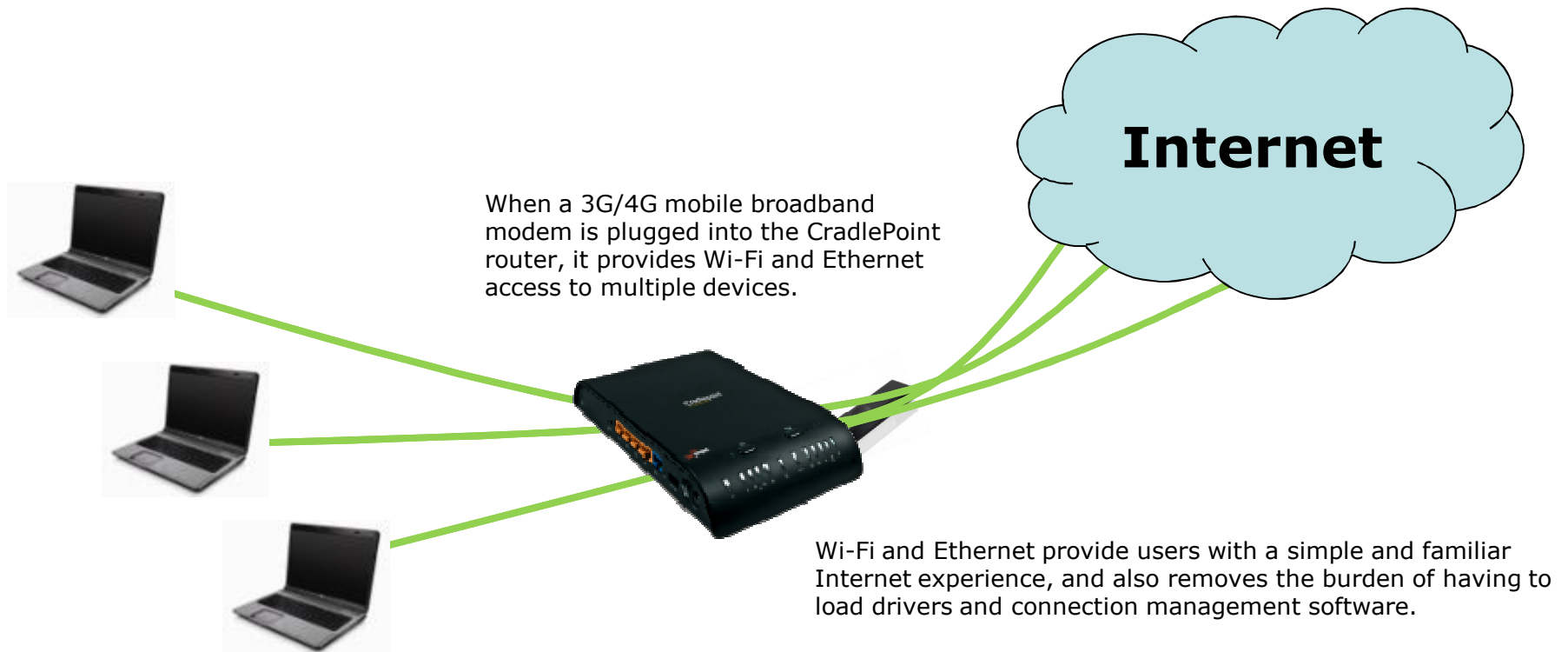
## Locking Cover

- Secures modems and prevents tampering.
- Metal Tabs with a 4 Tab Design provide real protection

## LED Indicators

- Signal Strength for wireless devices
- Shows Connected Devices to determine what cards are installed
- Port Status tells you the state of a particular device.

# Single Modem

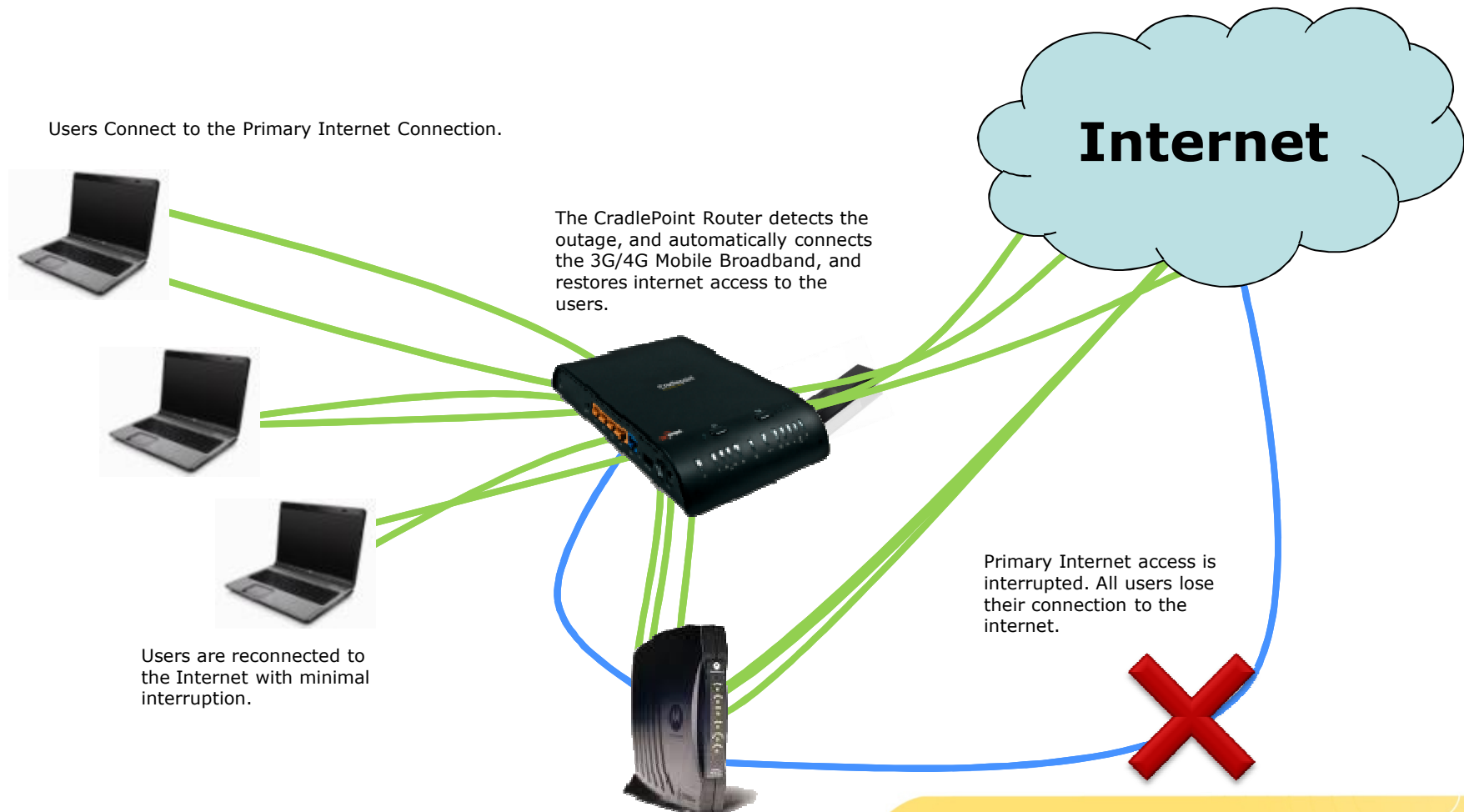


When a 3G/4G mobile broadband modem is plugged into the CradlePoint router, it provides Wi-Fi and Ethernet access to multiple devices.

Wi-Fi and Ethernet provide users with a simple and familiar Internet experience, and also removes the burden of having to load drivers and connection management software.

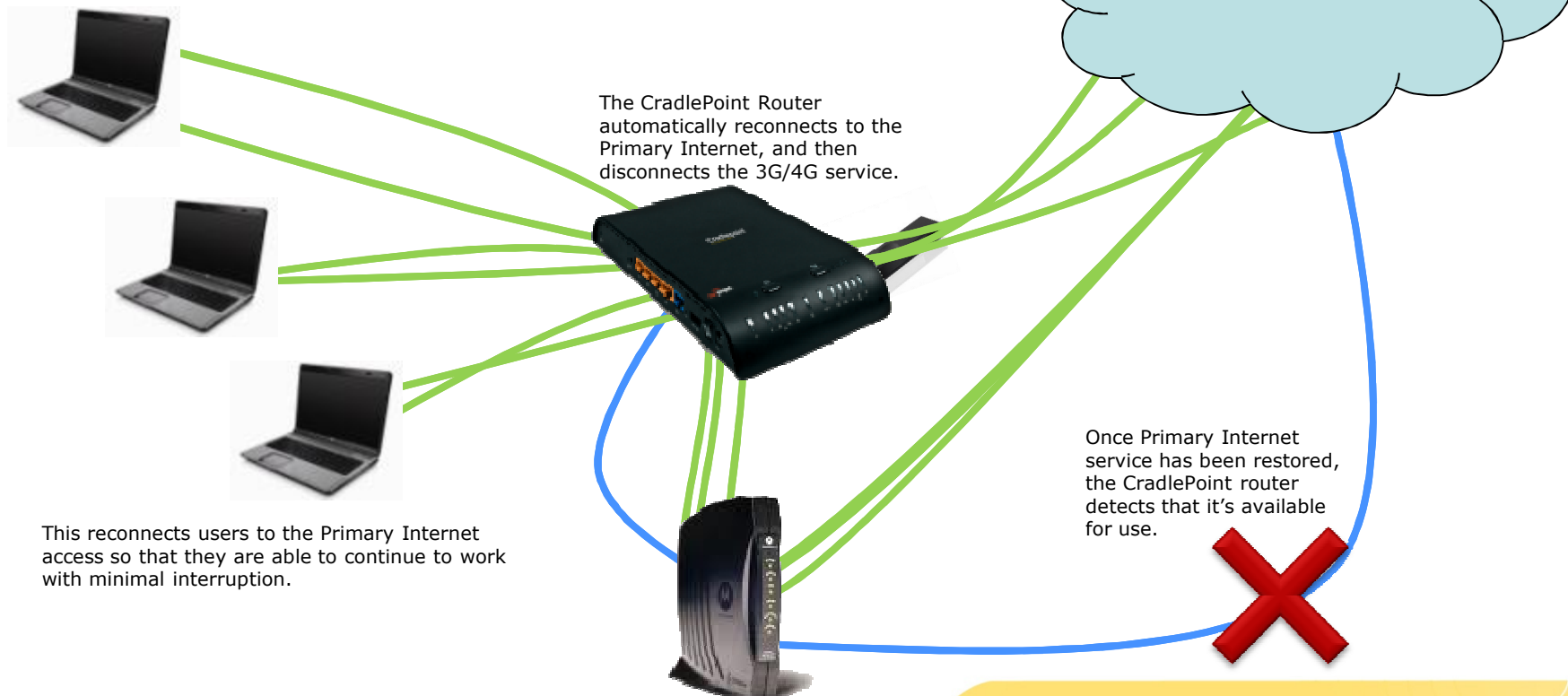
This also enables the use of many other devices such as an iPod, PSP, Gameboy, PDA, Digital Video Recorder (DVR), Security Camera, Printer/Scanner/Copier, Point of Sale Terminal, Industrial Handheld Computer, and many other Wi-Fi or Ethernet enabled devices.

# Failover



# Failback

Since Primary Internet access has already been interrupted, the CradlePoint Router is monitoring for it to be restored while it directs users the 3G/4G Mobile Broadband as a backup.

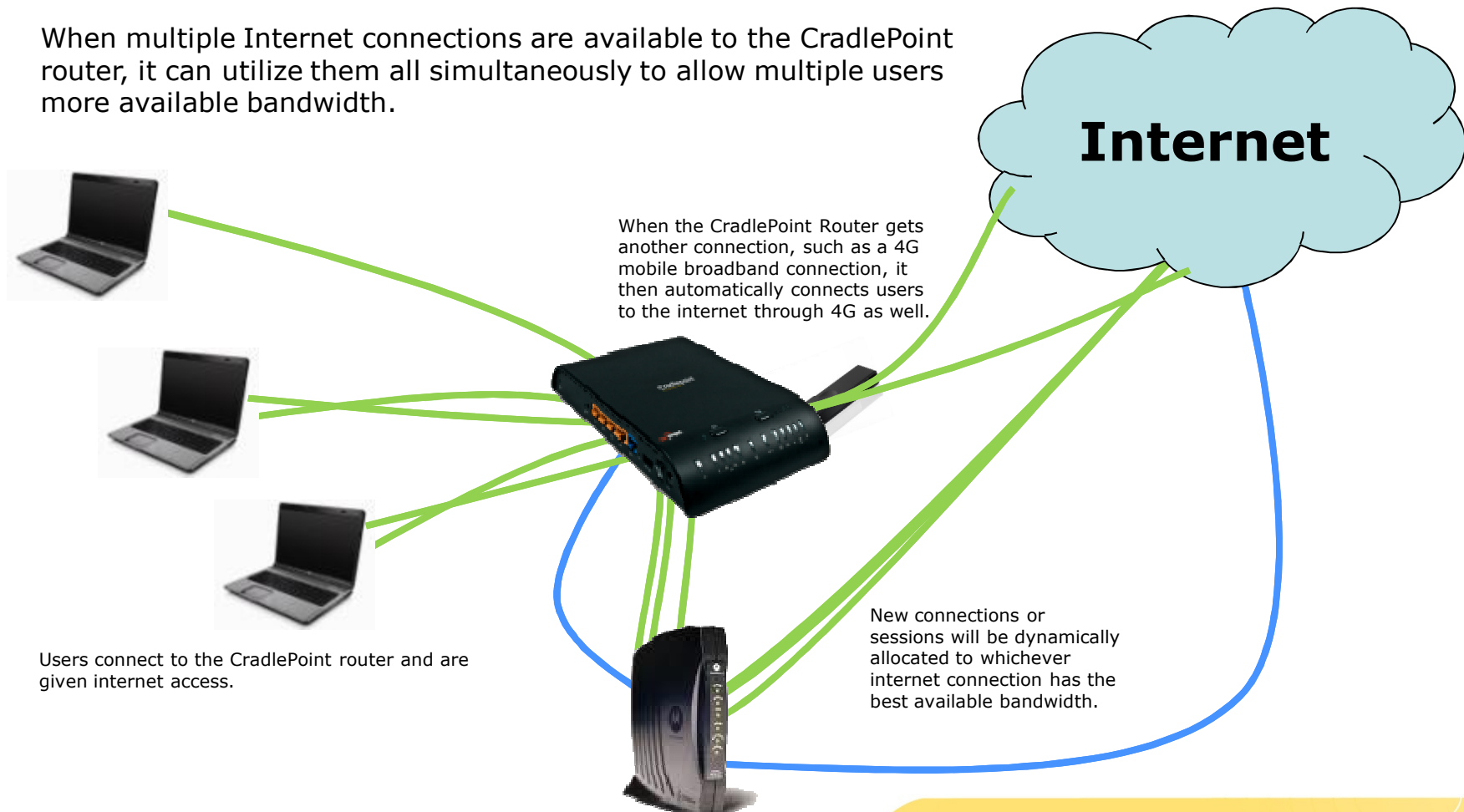


This reconnects users to the Primary Internet access so that they are able to continue to work with minimal interruption.

Once Primary Internet service has been restored, the CradlePoint router detects that it's available for use.

# Load Balancing

When multiple Internet connections are available to the CradlePoint router, it can utilize them all simultaneously to allow multiple users more available bandwidth.



# GRE

- RFC 2784 compliant
  - Not RFC 1701 backwards compatible
- Up to ten (10) tunnels and thirty (30) dynamic routes
- IPv4 tunneling over IPv4
- Bind to specific WAN interface or dynamic primary interface
- Virtual interface and glue network support
- Link status detection
- DynDNS support with refresh
- Dynamic routing on link status