

## Managed Services

# WiPipe™ Central

Secure, Manage & Maintain the Edge of the 3G/4G Network

### REAL-TIME STATUS & ACCESS

Devices in remote locations, on the outer edge of the network, should be as easy to manage, maintain and secure as those devices inside the corporate firewall. **WiPipe Central** does just that; allows an IT administrator to take control of their CradlePoint devices on 3G/4G and wired networks. CradlePoint devices are monitored from a central server where **WiPipe Central** provides device status, manages firmware versions, and configures either individual or groups of devices in real-time.

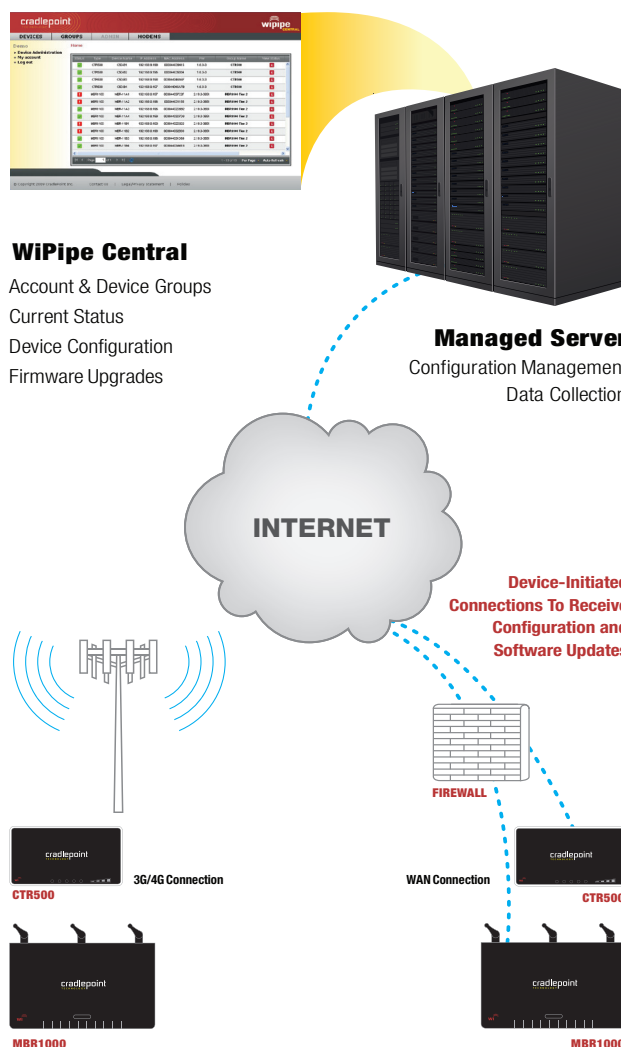
### MANAGE THE EDGE

WiPipe Central can sharply reduce the cost and complexity of managing and securing CradlePoint devices on 3G and 4G networks.

With **WiPipe Central**, management is via the Wide Area Network (WAN) – giving access to the device regardless of location, network configuration or firewalls. **WiPipe Central** communicates with CradlePoint devices whether connected by 3G/4G mobile broadband or wired Ethernet. If a device is offline during configuration, it is automatically updated once it comes back online.

### SECURE AND RELIABLE

**WiPipe Central** is built using secure data communications protocols. Each transaction is authenticated between the server and device, which is critical when communicating with mobile broadband modems over the open Internet. This use of secure and encrypted protocols ensures that your transactions are safe from “eavesdropping” and other compromising interventions.



#### WiPipe Central Features

- **Centralized Management of CradlePoint Devices Whether They Reside on Wired or 3G/4G Networks**
- **View and Manage from Most Internet Browsers**
- **Group & Individual Device Configuration**

all:connected  
**BUSINESS**  
SERIES

# Managed Services WiPipe™ Central



FEATURES
Centralized Management of CradlePoint Devices via the internet (WAN)
WAN Access Over Both 3G/4G and Wired Connections
Real-Time Device Monitoring & Configuration
User-Defined Group and Individual Device Configuration
Firmware Updates To Device or Group of Devices
Configuration Restoration After Reset
Allowance for Devices that are Frequently Offline

SECURITY
Secure Server with Device Authentication using Encryption Protocols
HTTPS Certificates Between Server & Browser Interface
Authenticated User Accounts & Passwords
Devices Easily & Securely Registered To Management Accounts

SPECIFICATIONS
CradlePoint-hosted Internet Application
Access via most Internet Browsers such as: Firefox v2.0, Internet Explorer v6.0, Safari v1.0
Secure Enterprise-Class Server at Internet Service Provider Data Center
Data Center Reliability: Equipment Redundancy, Always-On Power, Multiple Internet Channels, Back-Up/Restore Services
Light-Weight Management Data Traffic, Optimized for Cellular Primary Connections

PURCHASING
Annual subscription based on number of devices under management.
To request a quotation: email <a href="mailto:services-sales@cradlepoint.com">services-sales@cradlepoint.com</a> call (+1) 208.424.5054



## ENTERPRISE POWER

WiPipe Central is hosted on powerful, secure server hardware so there's no software to install or servers to maintain. **WiPipe Central** provides reliable and portable network access from virtually any web-based browser. Configuration settings and firmware maintenance are consistently controlled with groups of devices. Individual devices may also be managed separately when needed.

## LEARN MORE

Contact CradlePoint to learn more about how **WiPipe Central** can help your organization.

### SCREEN SHOTS

Status	Type	Device Name	IP Address	MAC Address	FW	Group Name	View Status
OK	CTR500	CS0-B1	192.168.8.199	003046039415	1.8.3.3	CTR500	OK
OK	CTR500	CS0-B2	192.168.8.198	003046039334	1.8.3.3	CTR500	OK
OK	CTR500	CS0-B3	192.168.8.198	0030460466AF	1.8.3.3	CTR500	OK
OK	CTR500	CS0-B4	192.168.8.197	003046046A7B	1.8.3.3	CTR500	OK
OK	MBR1100	MR-11A1	192.168.0.197	003046037C2F	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11A2	192.168.0.196	003046031555	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11A3	192.168.8.196	003046020802	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11A4	192.168.8.199	003046020700	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11B1	192.168.0.199	003046020922	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11B2	192.168.0.198	003046020903	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11B3	192.168.0.196	003046021049	2.19.0.3651	MBR1100 Tier 2	OK
OK	MBR1100	MR-11B4	192.168.0.197	00304603A610	2.19.0.3651	MBR1100 Tier 2	OK

Individual Device List Screen

Name	# Devices	Product Name	Firmware Version
CTR500	4	CTR500	1.8.3.3
MBR1100 Tier 1	3	MBR1100	1.8.3.4
MBR1100 Tier 2	12	MBR1100	2.19.0.3651
Unassigned	0	Various	Various

Group Configuration Screen