Enterprise Cloud Manager

Network Management & Application Platform



Management



Deployment



Security



Analytics





DEPLOY & MANAGE THE INTELLIGENT NETWORK

Rapidly deploy and dynamically manage networks at geographically distributed locations with Enterprise Cloud Manager, Cradlepoint's network management and application platform. Improve productivity, reduce costs, and enhance the intelligence of your network and business operations.

- + **Zero-touch Deployment:** Configure devices by groups or individually, and update firmware easily with a few clicks.
- Simplified Management: Monitor device statuses in real-time and set proactive alerts for optimized 3G/4G data usage and network uptime.
- + **Instant Insights:** Always connected, real-time network analytics to manage data usage, performance, and costs.

KEY FEATURES

- Tier 4 datacenter,
 SSAE Type II (SAS 70)
 compliance compliance
- + Centralized management
- + WAN access over 3G/4G and wired Ethernet connections
- + Configure groups and individual devices
- + Remotely update firmware
- + Manage user access
- Create alerts (downtime, security, & data usage)
- + Group & device reporting
- + Secure device registration and authentication
- Efficient, bi-directional management protocols
- Open API



Location services and geo-fencing only available in Enterprise Cloud Manager PRIME

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INSTANT INSIGHTS & INTELLIGENT MANAGEMENT

Proactive alerts and reporting enable you to better manage devices across your organization.

- Robust analytics to manage performance, data usage, and costs
- Application aware policies for intelligent WAN selection and optimization
- Manage networks intelligently with realtime QoE analytics
- Set alerts for 3G/4G modem connectivity issues, data usage, failed login attempts, modem removal, unauthorized users or configuration changes



Location-based analytics



LOWER THE TOTAL COST OF OWNERSHIP

Protect mission-critical applications – improve network uptime and performance while reducing costs:

cradlepoint	ENTERPRISE CLOUD MANAGER	🔔 Welcome, Crudle inc * (
	A Devices Routers	Q Search
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urvices	■ 作 ↓ 🖻 Name	Description ID Product Configuration Firmware MAC /
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Co GROUPS	Store 210 Overlay	Thitializing device cosmols
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	BR600-c60	(ormileinstCatASO: /)s serial The serial command can be used to access a serial adaptar connected to the router.
	M8R12008-a51	UGAGE: merial Connects to the first serial device using the serial configuration in config/system/serial UGAGE: merial [sumber] Connects to the [number] port of a multi-port merial device using the merial configuration in c
REPORTS	Mack 2100	nfig/system/earial Starting set service. Serial consected, Wes "Ctrive" to exit or "Ctrive" to send a Dreak command
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Cloud-based Out-of-Band Management (3rd party router CLI access)

- Using cloud secure access, extend management capability to any primary router out-ofband without a static IP (ECM PRIME only)
- Perform remote diagnostics — status reports and error logs
- + Troubleshoot without onsite IT support

- + Monitor 3G/4G data usage, avoid overages
- + Reduce truck rolls, saving time and money
- Prevent poor customer experiences and lost revenue caused by Internet downtime

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PROTECT YOUR NETWORK

- Secure data transactions with advanced VPN options
- Integrate Zscaler
 Internet Security to
 inspect and filter "direct
 to internet" traffic with
 near-zero latency

Management (IPS/IDS) security options

+ Unified Threat

- Enterprise class Tier 4 datacenter, SSAE Type II (SAS 70) compliance
 - Upgrade firmware remotely — ensure upto-date security and PCI compliance

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Roque AP detection



Upgrade firmware for devices & groups

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	9	and Groups								Q Search	
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ŝ	GROUPS	West Coast Stores 2100s	1 of 1	5.2.2 (2014-08-14)	3.0 (2014-1	1 of 1	0 of 1	0 of 1	0 of 1	Cradle Inc.	1
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		westcoast2100	0 of 0	4.4.0 (2013-08-12)		0 of 0	0 of 0	0 of 0	0 of 0	Cradle Inc.	0

- + Zero-touch configuration at installation for rapid deployment
- Deliver services and applications for increased security and capabilities
- Integrate easily with enterprise applications using Cradlepoint's Open API
- + Cloud-managed instant scalability with no capital infrastructure costs



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Security Applications

Deploy Instantly to protect your network



ZSCALER INTERNET SECURITY

Configured in minutes, best-in-breed Zscaler Internet Security protects your organization from web-based threats.



CP SECURE THREAT MANAGEMENT

A comprehensive intrusion prevention and detection system (IPS/IDS) that is powered by Trend Micro's industry leading DPI engine.

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