

NetCloud Manager

Features

- Software-defined WAN including cloud management, hybrid WAN and traffic steering capabilities.
- Centralized management via the cloud - including Out-of-Band and third party devices.
- Remote to local UI for wide range of third party devcies.
- Hybrid WAN management for 3G/4G LTE and wired Ethernet connections.
- Remotely configure or update router software on individual devices or in groups.
- Create alerts and get reports: Network downtime, security threats, LTE data usage and more.
- Secure device registration and authentication.
- Efficient, real-time bi-directional management protocols optimized for cellular.
- Open API enables single-pane-of-glass, integration and extensibility.
- Resilient: Tier 4 datacenter, SSAE Type II (SAS 70) compliance.

©Copyright 2017

©Trademarks and Copyrights are recognized as the property of their respective owners and licensees
TCI Systems, Inc., 15-07 132 Street, College Point, NY 11356-2441, 718-888-8898, 718-888-8945 (fax)

July 22, 2017

NetCloud Manager Comparison

Functionality	Standard	PRIME
	<i>Cloud-based network management for distributed enterprises</i>	<i>Advanced, location-based all device network management</i>
Analytics Dashboard	✓	✓
Aggregate Data Usage	✓	✓
Cellular Data Usage	✓	✓
GeoView Location Services Map		✓
Modem (Carrier/Operator) Data Usage		✓
Client Usage		✓
Real-time Configuration & Monitoring	✓	✓
Troubleshooting (Ping & Traceroute)	✓	✓
Speed Test	✓	✓
Advanced Location Based Management		✓
Location Services - GeoView		✓
<ul style="list-style-type: none"> • Map Location 		✓
<ul style="list-style-type: none"> • Geo-fence 		✓
Linked Router Management (LLDP)		✓
Advanced Enterprise Routing		✓
<ul style="list-style-type: none"> • OSPF / BGP / RIP 		✓
<ul style="list-style-type: none"> • VRRP 		✓
<ul style="list-style-type: none"> • STP 		✓
<ul style="list-style-type: none"> • NHRP 		✓

©Copyright 2017

©Trademarks and Copyrights are recognized as the property of their respective owners and licensees
 TCI Systems, Inc., 15-07 132 Street, College Point, NY 11356-2441, 718-888-8898, 718-888-8945 (fax)
 July 22, 2017

Functionality	Standard	PRIME
Advanced VPN & Tunneling Protocols		✓
<ul style="list-style-type: none"> OpenVPN (SSL VPN) 		✓
<ul style="list-style-type: none"> L2TP 		✓
NEMO/DMNR Primary		✓
NEMO/DMNR Failover		✓
Remote Connect		✓
<ul style="list-style-type: none"> Real-Time Stats (Connect to Device UI) 		✓
<ul style="list-style-type: none"> Console (CLI) 		✓
<ul style="list-style-type: none"> LAN Manager - 3rd Party Devices 		✓
Out-of-Band Management		✓
Historical Data	30 days	90 days
Modems	✓	✓
Multi-Carrier Software Defined Radio	✓	✓
Modem Firmware Management	✓	✓
Groups	✓	✓
Group Dashboard	✓	✓
Client Dashboard		✓
Create / Manage Groups	✓	✓
Configuration & Monitoring	✓	✓
Router Firmware Updates	✓	✓
Alerts & Logs	✓	✓
Alerts Management	✓	✓
Activity Log	✓	✓

©Copyright 2017

©Trademarks and Copyrights are recognized as the property of their respective owners and licensees
TCI Systems, Inc., 15-07 132 Street, College Point, NY 11356-2441, 718-888-8898, 718-888-8945 (fax)
July 22, 2017

Functionality	Standard	PRIME
Reporting	✓	✓
Scheduler	✓	✓
Tools	✓	✓
Router SDK	✓	✓
API	✓	✓

©Copyright 2017

©Trademarks and Copyrights are recognized as the property of their respective owners and licensees
 TCI Systems, Inc., 15-07 132 Street, College Point, NY 11356-2441, 718-888-8898, 718-888-8945 (fax)
 July 22, 2017