Cradlepoint NetCloud Solutions Overview

Created to provide customers with an easy-to-use approach, the Cradlepoint NetCloud Solution packages are designed to deliver a flexible and secure management solution for organisations seeking to align their networking requirements for each key market sector: branch, mobile and IoT.

Benefits and Key Features.

- Limited lifetime warranties
- 24x7 support
- Includes leading hardware options, NetCloud Manager and NetCloud Perimeter
- Removes the complexity of using multiple management tools
- Flexibly manages multiple networks over various locations and business platforms

Hardware Designed to Suit Key Market Segments.



The **AER2200** is ideal for primary and failover connectivity in smalland mid-sized branches.



Branch

The **AER1600** Series is best suited for temporary and micro branch networks.



The **ARC CBA850** integrates seamlessly to deliver failover and OOBM via 4G LTE.



The **AP22** provides extended and instant WiFi coverage for the AER Series in small-to medium-sized branches.



The **CR4250** fibre router is designed for mid-sized branches with higher performance needs.



Mobility







The **COR IBR900** is purpose-built to deliver reliable invehicle networking for fleets in the emergency services, utility and service industries. The **COR IBR1700** is ideal for robust, mission-critical invehicle networking and mobile command centres.

IoT



The **COR IBR600C** is designed to securely connect IoT devices such as kiosks, CCTV, digital signage, etc.



The **COR IBR200** is ideal for delivering low-cost IoT/M2M connectivity.

NetCloud Manager.

NetCloud Manager provides a single management solution for all Cradlepoint devices, allowing technical teams to manage large estates as easily as a single device – optimising network costs and productivity. Users can monitor and analyse devices and data usage in real-time, instantly access devices remotely for configuration or security updates, and enable zero-touch deployments – in any location, at any time.

NetCloud Perimeter.

NetCloud Perimeter leverages SDN technology to protect IoT devices, laptops, tablets, and smartphones – spinning up virtual networks in the cloud and creating an "invitation-only" overlay network to protect organisations, users and devices from hackers. Key benefits include: virtual APN (works with or without a private APN), private IP addressing, blocks inbound traffic, micro-segmentation, and access control.

NetCloud OS.

Cradlepoint's NetCloud OS (NCOS) offers advanced routing and security features for branch, mobile, and M2M/IoT – and seamlessly connects to NetCloud Manager for zero-touch and day-1 deployments. Key features include: multi-WAN capability, advanced application-aware firewall, manage from anywhere using NCM, advanced routing and VPN features for leading security, supports NCP for secure IoT, and extensibility via Cradlepoint's software development kit.

Support.

Cradlepoint's NetCloud Solution packages include 24x7 phone and web support, access to their Knowledge Base which features training resources, articles and more, plus limited lifetime warranties to protect your investment.

For more information on the Cradlepoint NetCloud Solution packages, please contact Westbase.io on: