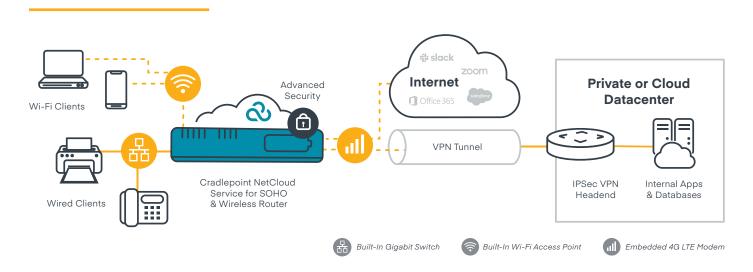


# Secure, Cloud-Controlled Network to Enable Work From Home

## **Centrally Manage Employees' Work From Anywhere Experience**



When an organization has mission-critical employees working from anywhere outside the office, technologies they've always relied on remain essential, but there are more barriers and variables to contend with. The company's visibility into and control of network connectivity and information security is a key question mark — as is the staff's ability to go home and set up everything they need for unencumbered, highly productive remote work.

## Networking Challenges

#### **Bandwidth Competition at Home**

Employees who are working from home often are not only using a consumer, wired broadband router, but also sharing bandwidth with their partners who are working and children who are studying, gaming, and using streaming services like Netflix and Disney+. As a result, frequent network interruptions or poor performance can stifle productivity.

#### Inability to Control Connectivity, Security & Apps

The telework shift has broadened each organization's attack surface and made network management much more difficult. Obviously the IT team can't visit every worker's home to set up connectivity solutions, configure information security measures to protect company data, or troubleshoot issues that might arise.

#### **Drawbacks of Traditional Remote Access Solutions**

From VPN clients on laptops and tablets to consumer-grade hotspots to full-scale SD-WAN solutions, traditional remote access solutions don't provide everything teleworkers and their employers need. VPN apps don't address bandwidth and uptime challenges and can be difficult to manage. Consumer solutions don't provide visibility and manageability. And SD-WAN systems normally are expensive and can be complicated to deploy, with a large impact on the existing WAN technology.



## Benefits of LTE-Enabled Network Solutions for Remote Work

#### **Dedicated Enterprise Network**

Equipping "super users" with Cradlepoint's NetCloud Service and LTE-enabled wireless edge routers at home allows them to completely segment and isolate work devices such as computers and printers from all other streaming and digital work in the household — ensuring high performance for key applications and providing a natural layer of information protection.

#### Centralized, Cloud-Based Management

IT teams and network administrators use Cradlepoint NetCloud for a variety of features that enable centralized, cloud control of a widely distributed WAN, including LTE and 5G connection management, WAN edge routing and security services, and robust dashboards replete with analytics and insights.

#### **Highly Flexible Network Security**

All-in-one work from home solutions uniquely support different deployment models, accommodating corporate VPN extension, direct internet access, or a hybrid of the two. It's the same enterprise-class security and access controls that IT teams are accustomed to in the office — at scale.

#### Simple Deployment & Ample Scalability

Employees can plug in their routers and be up and running with enterprise-class connectivity in just a few minutes without requiring changes in the datacenter. Zero-touch deployment features automatically connect, license, configure, and select the best cellular carrier — enabling instant setup of Wireless WAN edge solutions.



## Cradlepoint's NetCloud Service with Wireless Edge Routers

### Learn more at cradlepoint.com/work-from-home

