

# Winning Integration with 5G, Wi-Fi and Fabric

**Advance your business with Extreme's Universal Platforms and Cradlepoint 5G/LTE WWAN for a holistic edge to cloud**

## Introduction

Modernizing enterprise networks, to deliver superior experiences to your customers wherever they are, is a top priority for IT organizations. It requires increased resiliency, agility, and reach that only a combination of leading wired and wireless networking technologies can provide.

Extreme and Cradlepoint deliver a full stack LAN/WAN solution that encompasses the latest networking innovations, including 5G, Wi-Fi 6/6E and fabric networking. The result is a more agile, resilient, and secure network that can support current and future digital initiatives. It includes:

- Extreme's Universal Platforms providing a comprehensive in-building LAN networking solution for wired and Wi-Fi deployments. Combining the power of cloud management with next-generation products, they can support multiple deployment use cases through a simple change of the software or feature set.
- Extreme Fabric, a standards-based, next generation technology that combines the best of Ethernet with the best of IP, that takes the complexity out of networking.
- Cradlepoint 5G/LTE routers providing high performance W-WAN connectivity to the Enterprise campus, delivering true link diversity with seamless failover and intelligent traffic prioritization across multiple WAN connections.



***The integration of Cradlepoint 5G/LTE WWAN with Extreme's Universal Wired and Wi-Fi platforms enhances business resiliency and continuity. Extreme Fabric customers have the added benefit of the ability to extend their Fabric automation capabilities to remote sites over the WWAN. "***

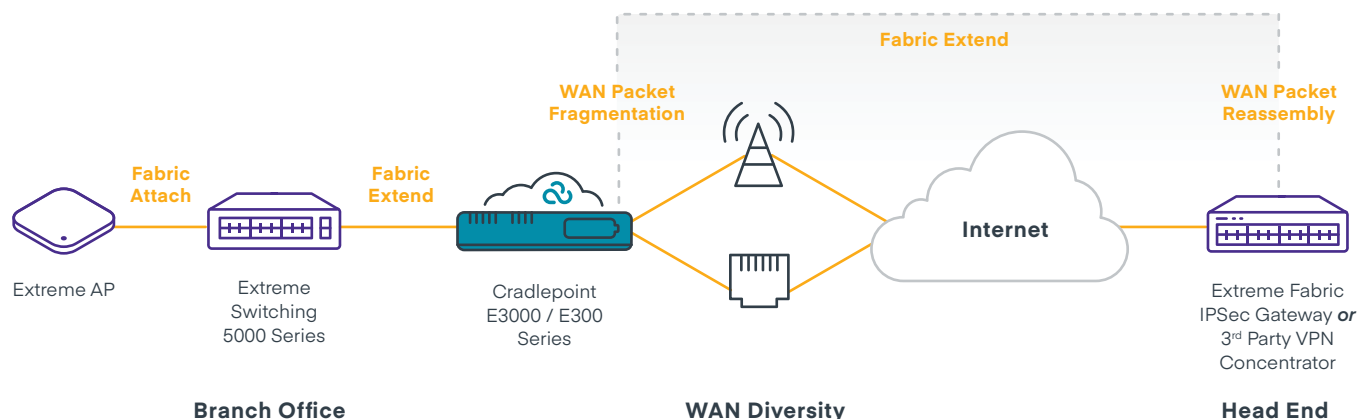
**Daren Dulac,**  
Sr. Director - Corporate & Business Development, Extreme Networks

## Cradlepoint Summary

Cradlepoint is a global leader in cloud-delivered 4G and 5G wireless network edge solutions. Cradlepoint's NetCloud™ platform and cellular routers deliver a pervasive, secure, and software-defined Wireless WAN edge to connect people, places, and things — anywhere. More than 25,000 businesses and government agencies around the world, including many Global 2000 organizations and top public sector agencies, rely on Cradlepoint to keep mission-critical sites, points of commerce, field forces, vehicles, and IoT devices always connected.

## Extreme Networks Summary

Extreme Networks is a global leader in cloud-driven networking solutions that leverage the powers of machine learning, artificial intelligence, analytics, and automation. From global enterprises and high-profile sports leagues, to small towns and college campuses, Extreme customers all have one thing in common: unmatched agility thanks to a wired and wireless network that helps them digitally transform the way they operate. Extreme is recognized as a 4x consecutive Leader in the 2021 Gartner Magic Quadrant™ for Enterprise Wired and Wireless LAN Infrastructure.



## Joint Solution Value

Extreme and Cradlepoint deliver a holistic cloud to edge offering, comprising in-building campus wired, wireless and Fabric solutions, and LTE/5G routers and adapters.

- A modernized end-to-end network that leverages the latest technologies (Wi-Fi 6/6E, Universal switches, 5G/LTE).
- Seamless extension of Fabric Connect across the Wireless-WAN enabling simple edge only provisioning, simplified troubleshooting and enhanced security.
- 5G/LTE WWAN provides diversification of connection provider, failover, and enhanced resiliency.

### Education Use Case

Provide education continuity by delivering secure and reliable connections across all facilities, local and remote to ensure continuous education without any interruption:

- Extreme Networks Universal wired and wireless platforms deliver the flexible, agile, scalable, and intelligent solutions to support your unique and complex primary/secondary school district.
- Cradlepoint's NetCloud Service and wireless edge routers unlock the power of 5G/LTE to create a secure, nonstop Wireless WAN for schools that enhances student engagement and learning.

### Healthcare Use Case

Pop-up healthcare sites, remote patient care, telehealth services, and healthcare monitoring network solutions are the new normal of post-COVID healthcare, requiring distributed connectivity while conforming to strict security requirements (HIPAA). Extreme Fabric healthcare customers now have the option to extend their fabric network quickly and easily by leveraging Cradlepoint 5G/LTE routers.

- Ability to meet compliance requirements by extending isolated and secure Fabric Connect segments across the network ensuring HIPAA and PCI DSS compliance.
- High-performance Wi-Fi that seamlessly integrates into the Fabric network, simplifying deployment and ongoing management.

Learn more: [Extreme Ecosystem Partners](#) or [Cradlepoint Technology Alliance Partners](#)