

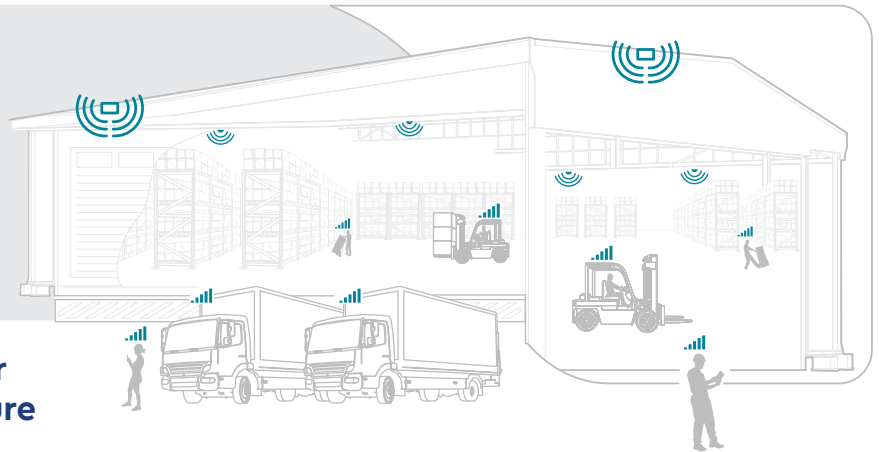
Solution Overview

Dedicated and reliable LTE/5G cellular connectivity

The need for a consistent connectivity experience continues to grow, and private cellular technology can be a value component of your IT infrastructure to enable mission-critical applications.

SOLUTION

Cox Private Networks offers private cellular network solutions that provide the performance benefits of cellular, while allowing your organization to maintain control over network equipment and characteristics, ultimately enabling **greater network reliability, mobility, and coverage.**



Cox Private Networks Private Cellular Enhances Your Current IT Infrastructure to Support Critical Operations

Well-connected enterprises don't just rely on WiFi anymore. A modern IT infrastructure requires a properly dimensioned blend of connectivity mediums to stay competitive and scale with business demands.

Using dedicated spectrum and designed specifically to the needs and use cases of your business, Cox Private Networks' private cellular solutions can help to provide **greater coverage, seamless handoffs, and the ability to overcome signal reflection**, especially in larger, more expansive environments, supporting your critical operations and enhancing your team's productivity.

**FIERCE TELECOM
Innovation Awards
WINNER 2023**
Private Wireless
Networks Category



OUTCOMES THAT MATTER



PRIVATE CELLULAR OFFERS GREATER POWER AND COVERAGE THAN WIFI, IDEAL FOR EXPANSIVE AREAS WHERE WIFI SIGNALS STRUGGLE TO REACH



INCREASED MOBILITY FOR DEVICES AND VEHICLES, ENABLING UNINTERRUPTED PRODUCTIVITY WHILE ON-THE-MOVE



ABILITY TO OVERCOME HIGHLY REFLECTIVE ENVIRONMENTS FOR MORE RELIABLE CONNECTIVITY



TARGETED SIGNAL WHERE NEEDED MOST, FOR BROAD, CUSTOMIZED COVERAGE



PRIORITIZATION OF NETWORK USAGE FOR MISSION-CRITICAL USE CASES



SEAMLESS, COST-EFFECTIVE, IN-BUILDING PUBLIC CELLULAR COVERAGE



The Power of Private Cellular and Neutral Host Public Cellular Combined

Shared CBRS-based infrastructure enables private cellular use cases and enhances in-building public cellular coverage in a single cost-effective solution.



ENABLES INCREASED
MOBILITY, RELIABILITY
AND SECURITY FOR
MISSION-CRITICAL USE CASES



ENHANCE
IN-BUILDING
PUBLIC CELLULAR
COVERAGE

Cox Private
Networks

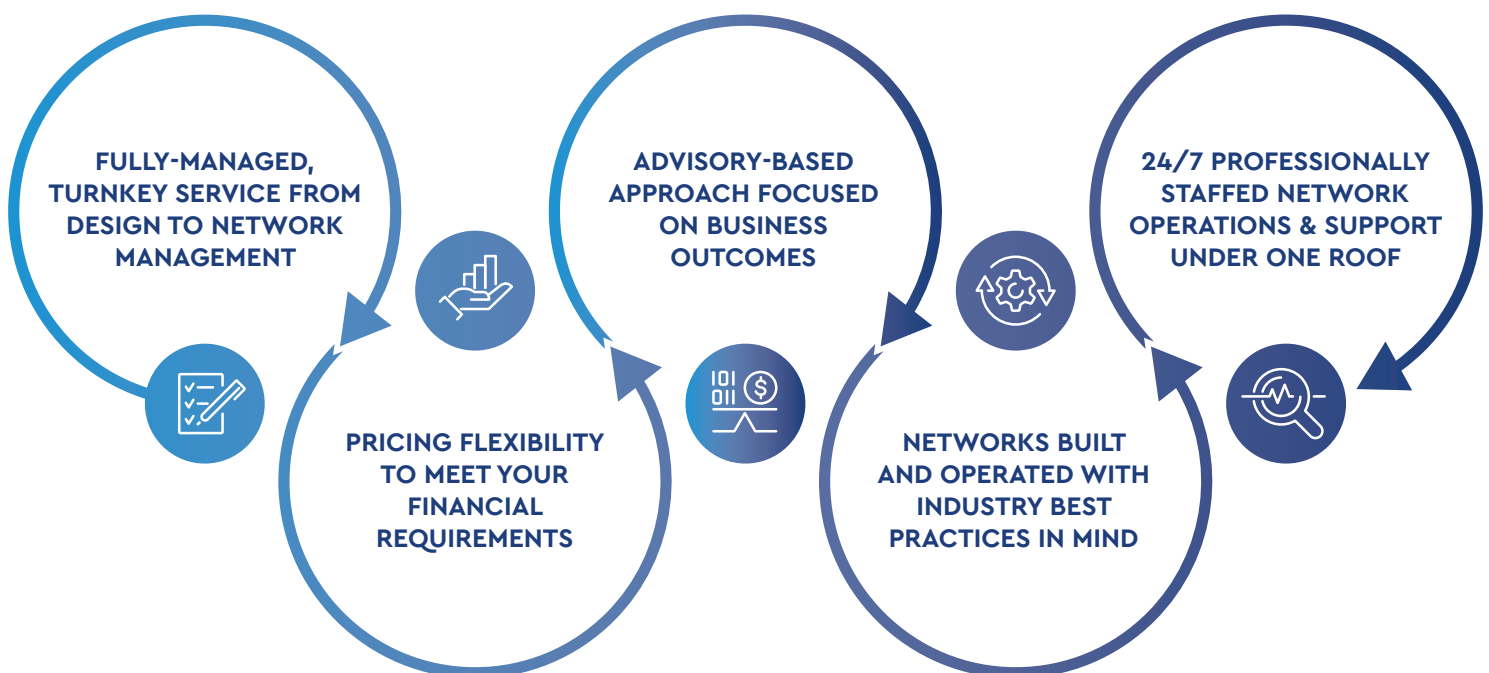
IN ACTION



Cox Private Networks Deploys Private Cellular to Improve Business Operations

Cox Private Networks partnered with a used vehicle wholesale solution provider to **deploy a private cellular network, providing full consistent coverage** across the provider's large, expansive auction lots. The private network provides **seamless coverage to employees walking throughout the auction lots** as they access critical, operational applications on tablets and other devices. The network design also allows for **public cellular redundancy and roaming within a singular network deployment**.

Cox Private Networks makes advanced technologies adoptable as a turnkey service, enabling seamless integration without disruption to current operations.



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