

# STEP<sub>CG</sub>

## COW (Cell-on-Wheels)

### The Future Waits For No One

*STEP CG's mobile cell site includes everything required to create strong cell signals or boost a cellular network for on a temporary basis.*

The perfect solution for big events and major occasions, media coverage, or a large parade or festival. Additionally, STEP CG's COW setup can provide an interim signal while a standard tower is being built — a process that isn't always fast enough to keep up with consumer needs.

Our COW can be transported over large distances and on rough terrain, and may be left on-site as needed, with the use of either mains power or a backup generator. Ideal for emergency situations and natural disasters such as brushfires and floods.

### STEP CG COW Equipment

- Outfitted with a Nokia-CBRS band-48 Private LTE stack
- Utilizes new Cradlepoint W series 5G capable outdoor sub 6GHz or mmW adapters
- PSCT Network
- 60-foot telescoping heavy-duty locking pneumatic mast
- Includes Cummins Onan 5.5kw Gasoline Generator
- Equipped with Verkada Surveillance/ Security Cameras





## STEP CG COW Features & Benefits

- Can be back-hauled locally by a customer-connected fiber line
- Can also be back-hauled independently utilizing Cradlepoint mmW adapters
- Provides band-48 coverage
- Allows secure, encrypted, and seamless wireless coverage from the customer's core network to any available endpoint
- Includes quick-connect payload adapter
- Air compressor system for mast extension
- Push-button electric operation (easily accessible at mast location)
- Cabling entrance box at front for RF connectors
- Grounding cable on retractable reel
- 50-foot long cable
- High visibility
- Network enclosure
- Quick-remove front & back doors
- Clear view acrylic windows
- Key locking
- Vented

## STEP CG's COW Leads the Herd

5G where you need it, when you need it. Another best-in-breed asset that drives real business outcomes for our customers. All COW, and no bull.

## About STEP CG

STEP CG is a highly innovative, award winning, nationwide IT services engineering firm headquartered in Northern Kentucky/Greater Cincinnati. STEP CG solutions are powered by strategic experts and best of breed technologies solving our customers' most complex IT challenges. Our expert engineers provide customers with solutions for cloud, security, collaboration, core infrastructure, and managed services. STEP CG is where innovation meets execution.