

Call Center Case Study



- 140,000 square feet
- 500 SIMS in each outer User Area
- Unlimited data plans on devices
- 100% of devices on single operator
- (4) BC 4/13 RN-310's per User area
- (5) RN-310 - Training area in middle
- Backhaul - 1 Gb port/100Mb CIR



Average Daily Backhaul Usage

Downlink: 125Gb

Uplink: 10Gb

Traffic Average: 50Mbps

Average RABs

530,000 per day

ERAB Drop Rate 0.50%

CSSR and HO

Consistent 99% or better range

RF Link Capacity

Operating peaks don't exceed 20-30%

Verizon meet ultra high density demand for VoLTE and Video in call centre using SpiderCloud small cells

<http://goo.gl/W6GVd2>



SMALL CELL FORUM
Solving the HetNet puzzle

<http://scf.io/case/002>