



- CCSI provides complete Base Transceiver Station (BTS) deployment services including installation, interconnection and power up testing of all radio components including Baseband Units (BBU) and Remote Radio Units.
- Our skilled technicians will set the BBU install all RF connections (Fiber and Coax), backhaul connection, alarming, as well as power distribution and grounding, according to the customers provided plan.
- At the tower top our technicians will hang all the RRUs install all RF connections (Fiber and Coax), alarming, as well as any necessary grounding and lightning protection, according to the customers provided plan.
- Optionally CCSI can perform commissioning services for the BTS equipment based on the customers requirements.
- CCSI's excellent logistics support which utilizes our regional warehouse resources enables us to keep inventory of customer equipment and to deliver it to the work site.
- CCSI technical resources provide expertise throughout the project from RF engineering through ground and tower installation, integration and optimization.
- Industry leading project management support provides reporting on key milestones and project completion.
- Ability to quickly deploy multiple crews of experienced tower technicians and engineers provides quick ramp up on our customer's critical projects.
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- Best in class closeout documentation includes all required test results and robust photo documentation of installed equipment as well data upload to the customers selected repository.
- At CCSI safety, quality and on-time delivery are our top priorities and all of our processes procedures are designed with these metrics in mind allowing us to deploy quickly, accurately and safely.
- With multiple locations throughout North America CCSI has the ability to support the wireless carrier in large national or regional roll outs.
- CCSI has vast experience with the equipment supplied by all of the major radio and antenna manufacturers ensuring that multi-vendor solutions are installed and integrated in a timely manner.

## Overview

CCI Services (CCSI) delivers complete Base Transceiver Station (BTS) deployment services including installation, interconnection and power up testing of all radio components including Baseband Units (BBU) and Remote Radio Units. Additionally CCSI can provide commissioning services based on the customers requirements.

No matter what the work entails, our team of technicians and engineers bring their expertise and the experience of thousands of site installations to every project making CCSI one of the leading providers of services for cell site equipment.

CCSI is capable of providing installation and integration services throughout North America. CCSI continues to provide both national and regional services supporting several of the major carriers for their 4G rollouts. We've become a trusted partner and CCSI can always be expected to deliver high quality services, safely and on time.



Deliverables

- Inventory customer equipment and deliver to site for installation
- Set base radio unit, tie into existing power, install all RF connections to designated equipment including backhaul, alarming and ground and perform power up testing.
- Install all tower runs of coaxial and/or fiber cable based on customer requirements.
- Tower top installation of remote radio units, including all RF connections, ground and lightning protection as well as perform power up testing.
- Optional commissioning of BTS equipment as required by customer.
- Dedicated project and construction managers provide timely progress reporting and project tracking.
- Comprehensive closeout documentation includes all test results and complete photo documentation of installed equipment and includes digital upload services.
- As needed RF engineering a troubleshooting expertise