



- CCSI's Decommissioning services provide for the systematic shut down of the identified legacy equipment. The equipment is disconnected from all RF circuits as well as power and ground systems. When combined with our legacy equipment harvesting solution it also includes removal of all identified equipment from the cell site, disposing of the equipment based on customer's statement of work (SOW) and where required providing reclamation services.
- Additionally CCSI's can provide "Hot Slide" services where we install the replacement equipment in the location previously occupied legacy equipment and commission the new equipment. This can be often done in the same day during the same service window.
- Disposition of any harvested equipment will be based on the customer's requirements and SOW. Equipment can be returned to the customer's warehouse, scrapped and sold for salvage, re-deployed at another site or CCSI can provide inspection and/or refurbishment services prior to re-deploying or warehousing.
- Reclamation services are provided for returning the location of the removed equipment to a pre-installation state, this includes filling or repairing any holes, removing all mounting brackets, racks, cable hangers and other mounting hardware. Also where required, re-painting or resurfacing of flooring, walls or tower components that have been repaired as part of this service.
- Repositioning remaining equipment and/or replacing legacy equipment with new equipment and commissioning in its place (Hot Slide) are also available as optional services.
- CCSI's skilled technicians will ensure that no active equipment is affected by the removal of the legacy equipment and where necessary ensure that any equipment that must be powered down during the removal process is properly recommissioned and brought back into service.
- CCSI's excellent logistics support and regional warehouse resources will enable us to temporarily house the customer legacy equipment until it can be returned to the customer, re-deployed or sold for salvage.
- Optionally CCSI can inspect and as necessary refurbish the equipment prior to re-deployment or warehousing.
- CCSI technical resources provide expertise throughout the project from RF engineering support through the ground and tower harvesting.
- 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.
- Best in class closeout documentation includes all required test results and robust photo documentation of removed equipment, including before and after photos, as well as data upload to the customer's selected repository.
- At CCSI safety, quality and on-time delivery are our top priorities and all of our processes and 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 programs.
- CCSI has vast experience with the equipment supplied by all of the major radio and antenna manufacturers ensuring that all your equipment is decommissioned properly in a timely manner.



Overview

CCI Services (CCSI) has developed a decommissioning solution to aid our customers in preparing their networks for next generation technologies. By decommissioning legacy equipment this frees up valuable wireless spectrum for next generation services. Additionally our hot slide services option includes decommissioning of the legacy equipment and installing new equipment in place of the harvested equipment often done on the same day.

The CCSI equipment decommissioning and hot slide services can be combined with our equipment harvesting services. By removing the decommissioned equipment from the site, CCSI can help the carrier to free up critical real estate for the new equipment or simply decrease the footprint on the ground and on the tower and thereby potentially reducing their lease costs. Optionally CCSI can redeploy the equipment on a different site or sell the surplus for reuse or salvage, and the proceeds from the sale can help to offset the cost of the service. If required, CCSI can inspect and as necessary refurbish the equipment prior to redeployment or warehousing.

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

Deliverables

- Systematic shut down of the identified legacy equipment. The equipment is disconnected from all RF circuits as well as power and ground systems
- Optional "Hot Slide" services where we install the replacement equipment in the location previously occupied legacy equipment and commission the new equipment, typically in the same service window.
- Optional equipment removal of all identified equipment from base to tower top.
- Harvested equipment to be redeployed, refurbished, warehoused or sold based on customer SOW.
- Optional repositioning of remaining equipment and reclamation service to restore site to preinstall state.
- Temporary warehousing services as need for the duration of the project.
- Optional inspection and refurbishment of removed equipment.
- Dedicated project and construction managers provide timely progress reporting and project tracking.
- Comprehensive closeout documentation includes all test results and complete photo documentation including before and after equipment removal and digital upload services.
- As needed RF engineering a troubleshooting expertise.