



CROWN CASTLE FACILITY RULES AND REGULATIONS

These rules and regulations (“Rules and Regulations”) govern the use and operation of Crown Castle owned or operated single-user and multi-user cabinets, shelters, buildings, and similar ground-based facilities (“Facility” or “Facilities”). They apply to telecommunications licensees, customers and carriers that license or lease space in a Facility (“Facility Licensee”). The individual cabinet, rack, cage, or other licensed area within a Facility shall be referred to as the “Licensed Space”. By entering into an agreement that incorporates these Rules and Regulations (the “Agreement”), Facility Licensee agrees to comply with them, as amended from time to time. To the extent these Rules and Regulations conflict with the Agreement, the terms and provisions of the Agreement control. Whenever Crown Castle approval is required under the Rules and Regulations, Crown Castle may grant or withhold approval in its sole discretion.

GENERAL PURPOSE AND FACILITY-SPECIFIC REQUIREMENTS

These Rules and Regulations establish standard operating procedures intended to support safe and reliable operation of Facility Licensee-owned and operated equipment within the Facilities. Specific Facilities may have additional requirements based on local law, design, configuration, or other site-specific considerations. Facility Licensee should contact Crown Castle’s Network Operations Center (“NOC”) at (800) 788-7011 with questions about any work operation, installation procedure, or Facility-specific requirement.

GENERAL OPERATING STANDARDS

All Facility Licensees must comply with the following operating standards. Crown Castle may modify or supplement these standards from time to time.

ACCESS, SECURITY, AND CONTACT INFORMATION

Each employee, agent, or vendor seeking access to the Facility on Facility Licensee’s behalf must be approved by Crown Castle before accessing the Facility. Facility Licensee may grant access only to individuals approved by Crown Castle. All access to the Site and Facility must be coordinated with Crown Castle’s NOC.

All employees, agents, and vendors entering the Facility must prominently display picture identification showing the person’s name. Voice, photo, or video recording devices are prohibited within the Facility. Facility Licensee must obtain Crown Castle’s prior approval before installing security cameras within its Licensed Space, and Crown Castle may approve or deny any such request in its sole discretion.

FACILITY LICENSEE RESPONSIBILITIES

Facility Licensee may use the Licensed Space only to install, maintain, and operate telecommunications equipment. Facility Licensee technicians must be certified under applicable industry and Crown Castle standards and approved by Crown Castle before performing any work that directly affects common system elements. Facility Licensee contractors must understand and follow Crown Castle’s methods and procedures for operating and conducting business within Crown Castle Facilities. Facility Licensee is responsible for any failure by its contractors to comply.

Facility Licensee or its representative must coordinate major equipment deliveries with Crown Castle’s NOC. Deliveries must be scheduled and completed in a manner that does not interfere with Crown Castle operations or other Facility Licensees. Doors may not be propped open or left unattended.

Facility Licensee must properly maintain the Licensed Space and keep the Licensed Space and Facility free of debris, waste, and obstructions. Combustible or paper-based products may not remain within the Licensed Space or Facility, except during equipment setup and unpacking, after which they must be promptly removed.

Facility Licensee must provide and keep current a single point of contact for all Licensed Space matters, including emergency call-out and service restoration issues. Facility Licensee must also post contact telephone numbers conspicuously at the entrance to its Licensed Space and provide Crown Castle with a means of access to the Licensed Space in an emergency.

Crown Castle may enter the Licensed Space at any time in an emergency to assess potential impacts to the Facility. Crown Castle may also inspect Facility Licensee’s connections and general Licensed Space conditions periodically or at its discretion. If Crown Castle determines that any condition is non-compliant, Crown Castle will notify Facility Licensee of the non-compliance, and Facility Licensee must correct it immediately. Crown Castle reserves the right to remedy any non-compliance at Facility Licensee’s expense.



Crown Castle will provide specifications for power, overhead racking, mounting, Licensed Space allocation, conditioning, operations, and other services as applicable.

Facility Licensee is responsible for damage to Crown Castle facilities or equipment, or to other licensees' facilities or equipment, caused by Facility Licensee's equipment failure or by the acts or omissions of Facility Licensee or its representatives. This responsibility includes all labor, material, administrative, and overhead costs associated with restoration or repair of Facility common systems, equipment, or services.

CROWN CASTLE MAY ALLOW OTHER LICENSEES TO INSTALL EQUIPMENT IN OR AROUND THE FACILITIES, PROVIDED DOING SO IS NOT DIRECTLY INCONSISTENT WITH THE RIGHTS EXPRESSLY GRANTED TO FACILITY LICENSEE. BY USING THE LICENSED SPACE, FACILITY LICENSEE AGREES THAT CROWN CASTLE WILL HAVE NO LIABILITY FOR DAMAGES, COSTS, OR LOSSES INCURRED BY FACILITY LICENSEE OR ANY THIRD PARTY CAUSED BY THE EQUIPMENT, ACTS, OR OMISSIONS OF OTHER LICENSEES OR THEIR AFFILIATES, EMPLOYEES, CONTRACTORS, OR AGENTS.

NETWORK INTERCONNECTIONS AND THIRD-PARTY INTERFACES

Facility Licensee interconnections with telecommunications services provided by third parties require Crown Castle's prior written approval and remain subject to the applicable Agreement. **Only Crown Castle personnel or Crown Castle subcontractors may perform work on common ladder racks or in common wireways.**

Facility Licensees with multiple racks, cage Licensed Space, or "raw" Licensed Space that have made provision for Facility Licensee cable racks are required to provision their own cross-connections relevant to interconnecting their own equipment within their Licensed Space or cabinet line-ups. The higher of Crown Castle standards, Telcordia GR-1275-CORE standards, or Facility Licensee standards shall be strictly maintained.

LICENSED SPACE IMPROVEMENTS AND WORK REQUIREMENTS

Facility Licensee may not alter the structural integrity of the Facility, affect power, HVAC, or other Facility systems, physically alter the Facility or the Licensed Space, or interfere with the normal operation of the Facility or any other Facility Licensee.

RAW LICENSED SPACE AND CAGE LICENSED SPACE WORK

All work within Facility Licensee's raw Licensed Space or cage Licensed Space must be performed in a manner that does not interfere with the normal operation of the Facility or other licensees and must be approved by Crown Castle.

Facility Licensee's initial design requirements must be reviewed and approved by Crown Castle before work begins. Crown Castle may audit all work and inspect equipment or systems before connection to common power or fiber systems. All work shall be confined to the area within the Licensed Space. Any required staging area must be pre-approved by Crown Castle.

BUILDING COMMON AREAS AND WORKSITE PROTECTION

Building common areas are primarily for access to and egress from Facility Licensee equipment. Facility Licensee and its vendors must keep all driveways, entrances, and passageways serving the Facility clear and available for use by Crown Castle, other Facility Licensees, and vendors.

Facility Licensee must provide and maintain all guards, rails, fences, and protective coverings necessary to preserve Facility integrity and appearance during work. Work that adversely affects normal access to or egress from the Facility must be performed outside normal business hours. Facility Licensee must protect adjoining property and equipment from damage or injury.

Facility Licensee's materials and equipment must remain confined to the active work area. Facility Licensee must provide adequate lockers or locked sheds for storage. Tools and equipment must be stored neatly in approved storage lockers, and the Licensed Space must be cleaned before the end of each workday. Trash and debris must be removed from the Facility before the end of each workday.

Facility Licensee and its vendors must protect finished surfaces from dirt and damage, including walls, ceilings, jambs, and soffits of openings used as passageways for materials. Depending on the work, Crown Castle may require temporary partitions or curtains between the work area and other spaces. Partitions must be constructed, maintained, and sealed in a complete and tight condition at all times. Fire resistant Servico vinyl, not polyethylene, must be used for dust partitions or curtains.

Before removing any dust partition, Facility Licensee or its vendor must vacuum the area using an approved HEPA vacuum.



PROTECTION OF CROWN CASTLE SERVICES

Facility Licensee may not begin work, remove or build walls or partitions, temporarily disconnect heat, water, plumbing, or electric service, or perform construction work near telephone wires or equipment without first discussing the required procedures and protections with Crown Castle and receiving Crown Castle's prior approval. The contractor must notify Crown Castle at the first indication of any electrical interruption or switchover to temporary generator power during work activity, whether caused directly or incidentally by the work.

Any work that may cause or require a temporary shutdown of AC or DC power, or reliance on the standby power system, must be pre-approved and scheduled by Crown Castle. The request must include a detailed method of procedure. Crown Castle requires at least thirty (30) days' lead time to notify other affected Facility Licensees. This work requires supervision by Crown Castle or its representative. Crown Castle will coordinate Facility Licensee-required power shutdowns at Facility Licensee's expense.

POWER SERVICES AND REQUIREMENTS

Crown Castle operates and maintains AC and DC power systems for 24×7 operation and may maintain or augment those systems in its sole discretion. Routine maintenance and testing may occur during normal work hours under a method of procedure specific to the work.

PROTECTION OF FLOORS

Non-flammable tight wood sheathing must be placed under materials stored on finished surfaces. Before moving materials over finished floors, especially in Facility common entrance and foyer areas, non-flammable tight wood sheathing installed over reinforced Kraft building paper must be placed over the finished floor surfaces.

ENVIRONMENTAL CONDITIONS

The interior of the Facility may not be directly exposed to the outside environment without Crown Castle's prior written approval. Existing exterior walls, doors, or windows may not be removed until construction of any related addition or interlock facility is complete.

AC POWER SERVICES

Crown Castle provides dedicated AC power circuits for Facility Licensee operating equipment. Facility Licensee is responsible for determining the proper AC power requirements for its equipment and identifying those requirements in the applicable order or application for use of the Licensed Space (the "Order"). AC circuits will be provided and fused according to the applicable Order. All Facility Licensee-provided AC-powered equipment must be UL listed. Conditions causing AC power interruption, including faults, shorts, or overloads of Facility Licensee circuits caused by Facility Licensee equipment, must be cleared and tested before Crown Castle restores AC service.

DC POWER SERVICES

Crown Castle provides dedicated DC power circuits for Facility Licensee operating equipment. Facility Licensee is responsible for determining the proper DC power requirements, including total load amp draw, for its equipment and identifying those requirements in the Order. DC circuits will be provided and fused according to Facility Licensee-provided load data and the applicable Order. All DC service to Facility Licensee equipment is protected by battery backup for uninterrupted service. All Facility Licensee-provided DC-powered equipment must be NEBS compliant and approved by type for Crown Castle use before installation. Conditions causing DC power interruption, including faults, shorts, or overloads of Facility Licensee circuits caused by Facility Licensee equipment, must be cleared, tested, and verified safe for operation by Facility Licensee's representative and Crown Castle before Crown Castle restores DC service.

SAFETY

Facility Licensee and its vendors must practice good workplace safety. All electrical equipment and tools must be properly grounded before use.

Facility Licensee must ensure that its equipment and surrounding areas do not create safety hazards. Facility Licensee must comply at all times with OSHA and all applicable local laws, rules, regulations, ordinances, and codes.

MISCELLANEOUS REQUIREMENTS

Facility Licensee's employees, agents, and vendors must take all necessary safety precautions when accessing the Facility and using the Licensed Space. Facility Licensee must comply with all applicable federal, state, and municipal laws, codes, regulations, and ordinances, and any successor laws, codes, regulations, and ordinances, to prevent accidents or injury to persons or property on,



about, or adjacent to the Licensed Space or Facility, including the National Electric Safety Code and OSHA requirements for working clearances from energized lines.

Facility Licensee must comply with all applicable federal, state, and municipal laws, regulations, codes, and ordinances affecting the Licensed Space, its occupancy, operation, and use. Facility Licensee may not use the Licensed Space in any unlawful, improper, noisy, or offensive manner.

Facility Licensee must provide all equipment needed to conduct its business in the Licensed Space, provided the equipment can be confined within the Licensed Space without adversely affecting its function. Facility Licensee is solely responsible for installing, modifying, and maintaining its equipment. Facility Licensee must ensure that vehicles and equipment are not parked or stored at the Facilities except as approved by Crown Castle.

Facility Licensee may not place any load on a floor in the Licensed Space that exceeds the floor's load-bearing capacity, as determined by Crown Castle in its sole discretion. Crown Castle reserves the right to determine the location and weight of Facility Licensee's equipment.

Facility Licensee may not place signage on the interior or exterior of the Licensed Space or Facility, except for Crown Castle-approved identification tags or nameplates on the outside of cabinets.

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