RF Shielded Doors



CACI is an industry leader in radio frequency (RF) shielding expertise and technology, offering a range of protected and RF shielded doors for buildings, trailers, and other solutions. Our RF shielded doors meet strict MIL-STD-188-125 requirements and have been recognized for their high level of quality by customers such as the Defense Threat Reduction Agency (DTRA) and the Department of Defense (DoD). CACI's doors are exceptionally reliable; the design is tested for 100,000 openings and closings and all our doors are subject to exacting specification tests where they routinely exceed shielding demands.

Our single- or double-leaf RF shielded doors and protected doors can be built to meet full interlock compliance with DoD standards, in order to protect a wide range of specialized customer systems. Our extensive features include digital gear options for cipher locks that meet MIL-STD-188-125 requirements and the use of fingerstock gaskets for easy replacement. CACI also provides onsite and depot-level support services, and unique in-process quality assurance and quality control techniques. For more information or to purchase, contact our shielding team at:

CACI Shielding Sales (505) 344-4436 cacishielding@caci.com

For more information about our expertise and technology, visit: www.caci.com



A Fortune World's Most Admired Company

RF Shielded Doors Features

- Doors are certified ISO 9001-2015, and recognized by DTRA and DoD.
- Exceptional reliability: designtested for 100,000 openings and closings, in addition to other required standard testing.
- RF Shielded doors can be fabricated to MIL-STD-188-125-1 interlock compliance, and can meet or exceed the STC 45 sound isolation standard.
- Less routine maintenance and affordable replacement parts.
- Doors can be standard, interlock, or digital.
- Microswitch security capability.
- Option for wave guides through frame as part of testing.
- Additional RF shielded door features include interlock systems, interlock system filters, and automatic operation.

Benefits

- Our RF shielded doors protect a range of sensitive, specialized customer systems and capabilities, and provide unparalleled mission assurance.
- Proven competitive advantage: Our doors have replaced competitor doors that did not meet standards or customer requirements.
- Less routine maintenance and affordable replacement parts, coupled with lifetime support and sustainment expertise from CACI.

This material consists of CACI International Inc general capabilities information that does not contain controlled technical data as defined within the International Traffic in Arms Regulations (ITAR), Part 120.10, or Export Administration Regulations (EAR), Part 734.7-10. (PRR ID698)





Aluminum door (interior view)

Double leaf door, ready to install (interior view)

Reliable, Resilient Shielded Doors For Numerous Solutions

CACI's RF shielded and protected doors have been installed in facilities, fixed sites, and mobile assets, and are designed to withstand transportation and operational vibration. Doors are customized by our experts for assets as small as a toolbox to large rooms needing double-leaf doors. Doors can be fire rated, constructed from aluminum, and treated with custom primer and paint – as well as extra weather seal keeper for external mounting. Other optional features include tamper-proof hinges, emergency panic hardware, cycle counters, and fabrication without external handles.

RF Shielding and Testing Services

CACI has in-house shielding effectiveness testing capabilities for doors and enclosures including MIL-STD-188-125-2 Appendix A and Tempest testing through 18 GHz. CACI's U.S.-based facility in Albuquerque, New Mexico can support full system verification testing by using independent RF test services or full "Threat Level Illumination" at the nearby White Sands Missile Range facilities.

Sustainment and Modernization Services

CACI provides a suite of door services, to include installation, sustainment, and modernization. Worldwide applied system engineering support is available, along with technology insertion, reliability engineering, logistics support, and warehousing. Other services include system baseline configuration management, system documentation and training, onsite field engineering, hardness maintenance and surveillance, information and cyber assurance, and depot-level technical support and repair.



EXPERTISE AND **TECHNOLOGY** FOR NATIONAL SECURITY CACI's approximately 22,000 talented employees are vigilant in providing the unique expertise and distinctive technology that address our customers' greatest enterprise and mission challenges. Our culture of good character, innovation, and excellence drives our success and earns us recognition as a *Fortune* World's Most Admired Company. As a member of the Fortune 1000 Largest Companies, the Russell 1000 Index, and the S&P MidCap 400 Index, we consistently deliver strong shareholder value. Visit us at www.caci.com. Worldwide Headquarters 12021 Sunset Hills Road, Reston, VA 20190 703-841-7800

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