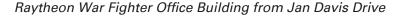
# CORPORATE/ RESEARCH/ MILITARY

# Raytheon Corporation Huntsville, AL





This high-tech office/ research and services building is another project in the Huntsville Research Park executed by CRS Engineering & Design Consultants. Our team worked closely with the architects and owners on this highly detailed program including 13 rooms with SCIF security requirements. Additionally, Raytheon obtained LEED Silver certification for this facility, the second office building in Alabama with this designation.

The infrastructure requirements dictated many design decisions, but CRS made sure there were no compromise to the overall function or security of any system. The facility has secured areas related to the companies military contracts and those requirements were met and in some cases exceeded all while maintaining the integrity of the project schedule and budget.

CRS incorporated lighting and HVAC systems controls along with daylighting to reduce both energy consumption and the heat generated by traditional office environment. The plumbing fixtures and other systems were also evaluated using low flow devices reducing the water consumption of the building in accordance with the USGBC LEED version 2.2 requirements.



#### **OWNER**

Raytheon Corporation

### **ARCHITECT**

Fuqua & Partners Architects - Huntsville AL

## **PROJECT SIZE**

144,000 SF

## **CONSTRUCTION COST**

\$19.5 million

## **LEED Certification**

Silver

# **SERVICES**

M/E/P/FP/LD/T

### **KEY PERSONNEL**

Andrew York, PE LEED AP Principal - Electrical Scott Bruner, PE, Principal - Mechanical Richard Stehr, PE Fire Protection LEED AP David Huddleston, PM Security/ Fire Alarm



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