



National Corporate Headquarters: St. Louis, MO

Home / National Corporate Headquarters: St. Louis, MO



PROJECT DESCRIPTION

Client: Confidential

Floor Area: 149,000 square feet

Construction Schedule: Late 2017

ROLE

Design/Assist Mechanical Contractor

Installing Mechanical Contractor

Data Center Mechanical Contractor

PROJECT APPROACH

Design/Build

ENERGY SAVINGS

Designed to achieve LEED certification, the new corporate headquarters features sustainable and energy-saving elements throughout.



PROJECT SCOPE

Wiegmann designed and installed the complete HVAC system, including rooftop units and a Delta Controls building automation system. The four-story building features an open floor plan with 16-foot ceilings. In addition to common spaces and offices for 500 employees, the HVAC system serves a conference and training facility, indoor fitness center, cafeteria and game room.

Wiegmann also installed computer room AC units for the 1,200-square-foot data center as well as a Variable Refrigerant Flow (VRF) system for the 16 data rooms. Wiegmann also furnished and installed a make-up air unit and grease exhaust system in the facility's large kitchen.