

Mechanical, Electrical and Plumbing

Our team of professional engineers, architects and energy systems professionals, provides expert facility assessment services with a focus on evaluating HVAC equipment, central and distributed electrical components, plumbing infrastructure, and life safety systems. Starting with a series of collaborative conversations, we work with the client to determine a consultative solution tailored to meet the specific project needs.

At a glance

75M

square feet
delivered

400+

LEED & WELL staff
accreditations

1,000+

projects completed
annually

Services provided

MEP Assessment Services

- Pre-lease/lease renewal/lease exit assessments
- Investor transaction condition assessments
- Disposition and acquisition reports of institutional-grade real estate assets
- Remaining useful life studies for building systems
- Deferred maintenance and capital planning studies
- Operations and maintenance studies

Asset Data Collection

- Asset surveys that capture all critical CBRE Tier 1, 2, and 3 MEP equipment
- Verification of asset data including gap assessment to collect missing fields
- Critical Spares list generation via asset data analysis
- Asset data upload to Computerized Maintenance Management Systems (CMMS)
- Align equipment with standard PM activities in CMMS to right size maintenance effort
- Priority Asset sweeps to deliver summary condition data for buildings or campuses

Mechanical, Electrical and Plumbing

At a glance

75M

square feet
delivered

400+

LEED & WELL staff
accreditations

1,000+

projects completed
annually

Services provided (continued)

Energy Assessment Services

- Modified ASHRAE level 1-2 energy assessments tailored to regional/client requirements
- Pre-lease/lease renewal sustainability and energy efficiency evaluations
- MEP SME support ensuring client energy standards are met during construction/renovation
- Desk Review of building energy intensity to support project prioritization across a portfolio

How can we help?

**Brian
Carlin, PE, CBCP, CEM**

Director, Mechanical, Electrical and Plumbing

+1 720 625 0458

brian.carlin@cbre.com

cbre.com/services/design-and-build