

Well-schooled in the needs of education facilities. EMCOR has helped thousands of facilities with their academic pursuits – as well as their energy-efficiency and earth-friendly objectives. Helping to create facilities that take into account ambitious goals and ever-shrinking budgets, we're able to bring decades of real-world experience to the table to offer the smartest ways to build, power, service and protect for this critical industry.

Today's schools are more diverse than ever. EMCOR's expertise is perfectly suited for educational facilities because of the wide range of needs – libraries, stadiums and auditoriums utilize more astounding technologies; universities and high schools incorporate more labs and elaborate equipment; the efficiency of heating and cooling systems alone have become major focal points. These are the areas in which

EMCOR excels.

BUILD. POWER. SERVICE. PROTECT.

Education clients gain from all we've learned.

BUILD. From the early stages of facility planning and design using CAD and BIM, through all phases of construction, EMCOR expertise plays a key role in the building of education structures nationwide – thanks to a unique set of skills, qualifications and services.

HVAC, lighting, plumbing, air & water quality systems, security, automation services, green solutions – if it involves the workings of a building, EMCOR has the field-proven experience to provide the smartest options available. Our job is to help ensure constructability, maintainability, and sustainability – we do that with a blend of technical expertise, delivery services and Fortune 500® financial stability.

EMCOR Mechanical capabilities include:

- ▶ Building Automation Systems
- ▶ Chiller Services
- ▶ Fabrication / Prefabrication
- ▶ Emergency Systems Generators
- ▶ Fire Protection
- ▶ HVAC Services
- ▶ Industrial & Process Piping
- ▶ Plumbing
- ▶ Refrigeration
- ▶ Sheet Metal
- ▶ Testing, Adjusting & Balancing
- ▶ Computer Aided Design (CAD)
- ▶ Building Information Modeling (BIM)
- ▶ LEED® Accredited Professionals
- ▶ Sustainable Mechanical Solutions

A sampling of our Education projects:

- > Auditoriums
- > K-12 Schools
- > Libraries
- > Stadiums
- > Universities

EMCOR Education

POWER. EMCOR is a proven global leader in electrical construction services – it's where we come from. Every day, coast to coast, we apply our technical expertise toward meeting the electrical challenges of facilities for virtually any industry or sector.

EMCOR provides expert advice on the design of electrical systems to ensure constructability and maintainability, as well as install AC/DC power systems, alternative power solutions, intelligent highway systems, building plant and lighting, cable tray installations, explosion-proof systems, supervisory control, data acquisition (SCADA) systems – and that's just a sample of our electrical services portfolio.

SERVICE. On-site. On-budget. EMCOR provides site-based facilities management, operations, maintenance and consulting services for single buildings, campus settings and national portfolios.

Who better to provide proper service than the experts who build and power complete educational facilities? Keeping your facility operating at peak efficiency, complying with all requirements, and promising cost efficiencies across the board all put EMCOR at the forefront.

As maintenance professionals, we're ultra-sensitive to vendor and equipment selection, proper chemical use, and non-disruptive service schedules because we understand your day-to-day world. Know also that we adhere to ISO 9001:2008-certified processes, and we guarantee our performance 100%.

PROTECT. "Protect" is one of the four long-standing pillars of EMCOR. We have entire teams in place to protect your staff, property, privacy and expensive equipment – so you can conduct business without concern. We provide life safety solutions that include fire detection systems, suppression systems, and the most advanced security technology available today.

Educational facilities are public buildings – a welcoming open-door policy could make them vulnerable. EMCOR understands this, so we offer a full range of protection services, and the ongoing maintenance services to keep them operating reliably. From pass systems and CCTV, to perimeter security and fire control, on EMCOR's watch, you can feel secure knowing that your facilities are secure.

EMCOR Electrical capabilities include:

- ▶ Computer Aided Modeling (CAD)
- ▶ Building Information Modeling (BIM)
- ▶ Complete Electrical Distribution Systems
- ▶ Customized Maintenance Programs
- ▶ Fire Alarm Systems
- ▶ High & Low Voltage Services
- ▶ Life Safety Systems
- ▶ Sustainable Electrical Solutions

Superior service – and services:

- ▶ Integrated Facilities Management
- ▶ Facilities Diagnostics
- ▶ Renovations & Retrofits
- ▶ Energy Audits
- ▶ Property Condition Assessments
- ▶ Security, Cleaning, Catering, Landscaping
- ▶ Preventive & Predictive Maintenance

Well-equipped to keep your facility well-protected:

- ▶ Equipment Inspection
- ▶ Retrofit & Remodeling
- ▶ Fire Sprinklers/Extinguishers/Alarms
- ▶ Fire Alarm & Detection
- ▶ Emergency Back-up Power & Lighting



24/7 response to emergency situations.

EMCOR teams are available at any moment, of any day, to perform as your changing needs require. Our technologies are mobile – just like our people. Peace of mind is built into every EMCOR educational facility service.