

Building on Experience since 1945

- ✓ **Reliability**
- ✓ **Responsiveness**
- ✓ **Results**



14872 West 117th St.
(913) 829-0100

Olathe, Kansas 66062
Fax (913) 829-9623



Providing Exceptional HVAC Design and Construction for Over 65 Years

Quality of workmanship, reliability and cost-effectiveness have been cornerstones since Environmental Mechanical Contractors was founded in 1945 as Truog-Nichols.

Specializing in design/build construction and value engineering --and with in-house fabrication of sheet metal and piping-- EMC provides commercial/industrial HVAC heating and cooling, sheet metal, duct work and piping design.

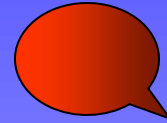
With licensed professional engineers, LEED personnel, NEBB certified professionals and BIM experience, EMC has the capacity to successfully complete all types of projects, from a small computer room to multi-million dollar projects.

Over 70% of our projects are design-build and the company recently completed over 1,650,000 square feet of LEED certified construction.

Our experience spans the complete breadth of market sectors, from healthcare, offices, commercial space, education and government, ground-up to modernization/expansion, and for both private and public sector facilities.

The strong performance of the company has resulted in sustained financial growth and the technical resources of a much larger company. Our solid financial stability and sound business judgment guarantees our excellent bonding capacity and our ability to meet our obligations for any project we pursue.

We take care of our clients on a personal, one-on-one basis, completing projects on time, to perfection, and within budget constraints. We are always willing to take-on challenging projects and regularly go the extra mile for clients.



"We believe that this business is about service. That is why integrity and trust are our 2 key values. We do what we say we will do, and we do it on time and on budget."

-Thomas J. LoScalzo
President
Environmental Mechanical, Inc.



Our Capabilities

Pre-Construction

- Design review & constructability
- Equipment comparison
- Budgeting
- Estimating
- Scheduling input
- BIM
- Life cycle analysis
 - Cost
 - Efficiency
 - Size
 - Footprint
- Major equipment purchasing

Construction

- HVAC sheet metal and piping
- Design/Build services
- HVAC controls
- Process piping
- Shop fabrication
- Energy analysis and retrofit
- Ventilation
- Dust collection and product conveying
- Refrigeration
- BIM
- LEED compliance
- NEBB Certified Test and Balance

Service

- Energy management
- Energy audits
- Energy monitoring, control & peak time consumption savings
- Building automation
- Process piping
- Chiller repair & replacement
- Full service agreements
- Planned maintenance programs
- Mechanical system retrofits
- RTU replacement





Energy Management

Because 70% of energy costs in a commercial or industrial building are attributable to heating, cooling and lighting, as a BuildingLogiX™ partner Environmental Mechanical is also a good place to start for energy management and building performance.

BuildingLogiX™ is a web-based Building Automation System designed to optimize and integrate building systems:

- BuildingLogiX™ is built on Niagara AX, an open source framework which allows it to tie together different legacy control systems including Honeywell, Trane, Andover and Johnson Controls, among others. This is a huge financial advantage because it eliminates the cost of replacing systems to one common vendor.
- BuildingLogiX™ integrates and takes control of all systems --HVAC, lighting, security, etc—into one building automation system, not multiple BAS interfaces.
- BuildingLogiX™ tools provide graphic displays of up-to-the minute information of building performance based on defined goals or targets. While other dashboards give you a report at the end of the day, with BuildingLogiX you can quickly see if there is a problem, then promptly take corrective action via BuildingLogiX™ in order to still meet your goal.
- While other systems require you to go through page after page of data to understand how your building is performing, BuildingLogiX™ provides you with an easy-to-understand view of what's going on and what needs attention. You do not need to be an engineer or have extensive training.
- BuildingLogiX™ has simple to understand, clear and concise graphics, customizable to your specifications.
- BuildingLogiX™ is Internet based & fully visible via all the main web browsers including Explorer, Firefox and Chrome. No dedicated workstations, expensive proprietary software or hardware keys loaded on PCs.



Design/Build Capability

Environmental Mechanical firmly believes that making the right decisions prior to construction has a direct result on the project's success.

We are highly competitive, efficient and productive. We take a job-specific, analytical approach to managing each project.

With EMC, you get an experienced preconstruction team, a seamless transition to Project Management and a field work force seasoned in all types and sizes of projects.

- Conceptual estimating service on **75%** of projects
- **70%** of our projects are Design/Build delivery
- EMC has **BIM** compatible software to do building modeling and can integrate it with all aspects of the project
- **Value engineering** expertise: we can identify unnecessary costs and improve design, construction and cost-effectiveness throughout the life of a system

In-House Sheet Metal and Piping

Environmental Mechanical Contractors, Inc. maintains a complete in-house sheet metal and piping shop at our Olathe, Ks. Headquarters.

Having this aspect under our control helps assure the project schedule.

That means responsiveness and cost-effectiveness for our customers. On time and to the specifications that your project requires.



Our History

In 1945, Dan Truog and Clyde Nichols started a mechanical contracting company focused on responsible and reliable building services.

10 years later, in 1955, a chemistry major named Vince LoScalzo joined the company as a salesman. He was a believer in the business. And the people who made it up.

In 1978, along with a group of long-time employees, he purchased the company and re-named it Environmental Mechanical Contractors. They maintained the same services –*heating, ventilation, air conditioning, architectural sheet metal and a complete plant for fabrication of all types of systems*- and the company built up a dependable reputation.

Today, Environmental Mechanical Contractors, Inc., based in Olathe, Ks., continues to grow and prosper under The leadership of Thomas J. LoScalzo, Vince LoScalzo ´s son. Following his father's principal of innovative, cost-effective solutions and quality work, Tom has parlayed the company's extensive experience into a portfolio of services, specializing in Design/Build and value engineering.

The strong performance of the company has resulted in sustained financial growth and the technical resources of a much larger company. Our solid financial stability and sound business judgment guarantees our excellent bonding capacity and our ability to meet our obligations for any project we pursue.

Environmental Mechanical Contractors, Inc has a solid group of qualified professionals with expert knowledge, credentials and experience. You get our "A Team" every time, delivering big company results on every project, regardless of size.



60+ Years of Experience in Mechanical Construction & Service

Healthcare • Data Processing • Commercial Buildings • Offices
Tenant Improvements • Education • Multifamily • Government
Manufacturing • Energy Conservation • LEED

KU Medical Office Building
St. Joseph Medical Center AHU 3 & 4
KU Wahl Hall-Hixon Complex
KU Med Labor & Delivery Unit 54
KU Med Inpatient Dialysis & Apheresis
KU Pharmacy Building
Marysville Replacement Hospital
MCC Penn Valley Health Science Institute
Sabates Eye Center
N.A.I.C. Relocation & Data Center GE Money
Equipment Replacements 300 Wyandotte
Jack Henry & Associates
Lockline Critical Cooling
Applebees Headquarters & Support Center
Lyric Opera Phase I, II and III
Salvation Army
Independence Event Center
Healthridge Fitness Center
Tallgrass Creek Clubhouse
Abderdeen Village
ITT Tech
Bayer Crop Science
Quality Hill Playhouse
City Union Mission
CNH Warehouse
Demdaco
Argosy Casino
Isle of Capri
Overland Park Sheraton ERU Modifications
DST Broadway
Husch Blackwell Sanders, Plaza Colonnade

Whitside Barracks Phase I, Fort Riley
Custerhill Bed Down Facility, Fort Riley
Building 216 JAG, Fort Riley
Brigade HQ, Fort Riley
Whitside Barracks #6, Fort Riley
Building 120 Renovation, Fort Leavenworth
Dining Facility, Fort Leavenworth
Army Reserve Center, Fort Leavenworth
Consolidated Communications, Whiteman AFB
City of Mission Public Works Facility
Shawnee Justice Center
KCMO Fire Station #19
Pittsburg State Polymer Lab
Indian Creek Community Church
Blue Valley Schools USD 229
Tonganoxie Schools USD 464
Marysville Schools USD 364
Eudora Schools USD 491
Turner Schools USD 202
Grandview Elementary, Lafayette County
Kansas City Art Institute
Johnson County Community College
University of St. Mary
Oak Street West Residence Hall, UMKC
Melrose Hall, William Jewell College
1006 Grand-Grand Boulevard Lofts
KC Cold Storage Lofts
HD Lee-Piper Lofts
JI Case-Window Lofts
Valentine Apartments
Jackson County Detention Center





Why choose Environmental Mechanical Contractors, Inc.?

- ① Our reputation is built on exceeding your expectations. We do what we say we are going to do, on time and on budget
- ② We are customer-oriented, flexible and easy to work with
- ③ Our people, from management to our field supervision and skilled tradesmen, have been with us for 12 years or more on average. This experience, coupled with our on-going safety requirement training, means peace of mind and assurance of qualified personnel
- ④ In-house sheet metal and piping means responsiveness and cost-effectiveness
- ⑤ We have a fully staffed service department capable of system test, check, start and 24 hour on call support

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www.emc-kc.com