GLOBAL PROFILE

At Burns & McDonnell, our engineers, architects, construction professionals, scientists and consultants do more than simply plan, design and construct. With a mission unchanged since 1898 — make our clients successful — our more than 7,000 professionals partner with you to take on the toughest challenges, constantly working to make the world an even more amazing place.
THE BURNS & McDONNELL DIFFERENCE

True partnerships lead to successful projects. At Burns & McDonnell, we dedicate experienced and innovative leaders to your work, beyond the specific needs of a particular job. We build long-term relationships as our professionals become valued extensions of your own teams.

HISTORY
We’ve grown since two Stanford University graduates set out for the American Midwest, earned 13 cents in their first three years and designed a water and energy plant for a small town in Kansas.

Our firm continues building strength from that legacy born in 1898. Clinton S. Burns and Robert E. McDonnell set up in Kansas City, where they could reach the most communities needing water and energy within a day’s travel by train. Their enterprise soon branched into transportation, energy transmission, and military and federal projects. Soon came experience in architecture, aviation, technology, environmental services, manufacturing and process design. Today we’re a $4 billion firm with offices worldwide, and our first client — Iola, Kansas — remains a repeat and ongoing partner.

CULTURE
Burns & McDonnell is 100% employee-owned, and that promotes the integrated teamwork that generates success. As owners ourselves, we understand what your project means to you, and we are willing to do whatever it takes to deliver what you need, when you need it and beyond.

COMMUNITY
As employee-owners, we embrace our responsibility to give back to our communities. We nourish the communities where we live and work to become healthy and strong. We share our collective passion by giving financially and investing our time and talents. From fundraising walks and community cleanups to educational outreach and one-on-one mentoring — especially when it comes to sharing our passion for STEM projects — our employee-owners work to make our communities successful.

SERVICES
• Architecture
• Business consulting
• Commissioning
• Construction
• Engineering
• Operations & maintenance
• Program management
• Security consulting
• Technology consulting

TOP
5% SAFETY RANKING
55+ OFFICES WORLDWIDE
90%+ REPEAT BUSINESS
100% EMPLOYEE-OWNED
INDUSTRIES WE SERVE

AVIATION
A lot happens before the aircraft is in the air. Our aviation industry experience includes every facility, every service that touches your commercial or private operation.

CHEMICALS, OIL & GAS
To handle changing markets, regulations and infrastructure needs, our solutions deliver efficient, resilient projects — oil fields, refineries, storage terminals and everything in between.

COMMERCIAL, RETAIL & INSTITUTIONAL
Your competitive markets make seamless planning, design and construction critical to project success. Our agile, integrated teams bring your vision to life.

CONSTRUCTION
Whatever you’re building, and wherever you’re building it, our construction teams take your project through to the finish, delivering a safe and efficient project site.

ENVIRONMENTAL
From investigations and remediation to compliance and permitting, we stay on top of regulations and environmental project needs to help determine your most effective and cost-efficient environmental solutions.

GOVERNMENT, MILITARY & MUNICIPAL
Public projects demand public trust. Our responsive solutions meet and exceed expectations on projects from basic infrastructure to government offices and military bases.

MANUFACTURING & INDUSTRIAL
Through understanding the complexities of your business, we bring you better ways to control costs, optimize systems and processes, and deliver results.

POWER
Reliable, sustainable power is essential. From generation to delivery, we help you forge the future with solutions that build your business.

TELECOMMUNICATIONS
In this rapidly evolving field, we connect the right people, knowledge and systems to put you on the road to successful communications networks that move you forward.

TRANSPORTATION
Infrastructure drives economic growth. Our planning, design and construction experience enables you to keep traffic flowing while saving time and money.

WATER
Our water treatment, supply and systems solutions evolve with the ever-changing needs of communities and industries.
SAFETY & HEALTH
Safety isn’t just a metric — it’s an ingrained cultural value we view as a deliverable like design and construction. By integrating a Corporate Safety & Health Program with our project process, we actively seek and implement safe work practices. As a result, our safety performance is consistently better than the industry average, placing us in the top 5% of safest architecture, engineering and construction firms.

Every project we complete operates with the safety philosophy that zero recordable incidents can be accomplished with proper planning, resources and follow-through. Our project safety records demonstrate the success of this approach. Our Days Away, Restricted or Transferred (DART) and Total Recordable Injury Rate (TRIR) safety statistics are considerably better than industry standards set by the Construction Industry Institute and the Bureau of Labor Statistics.

Although it is not an OSHA requirement, we are one of the few firms to include subcontractors in our safety statistics. We choose to do this because our safety commitment goes beyond reporting the numbers. It is our intrinsic expectation that everyone working on a project goes home safely to their families every night — our employee-owners and those who work with our partners.

RANKINGS
Burns & McDonnell ranks in the top 5% of Engineering News-Record’s Top 500 Design Firms and in the upper quartile of the top 100 design-build and construction management firms.

We are also ranked among leaders in the following categories:
• Aerospace
• Airports
• Chemical and Soil Remediation
• Chemical Plants
• Clean Air Compliance
• Cogeneration
• Data Centers
• Food and Beverage
• Fossil Fuel
• General Building
• Government Offices
• Hazardous Waste
• Industrial Process
• Manufacturing
• Nuclear Plants
• Petroleum
• Pipelines
• Power
• Refineries and Petrochemical Plants
• Sanitary and Storm Sewers
• Sewer and Solid Waste
• Site Assessment and Compliance
• Telecommunications
• Towers and Antennae
• Transmission and Distribution
• Transmission Cables
• Transportation
• Wastewater Treatment Plants
• Water Supply
• Water Treatment
• Wind

HONORS
We’re proud to deliver award-winning projects year after year. Being recognized across the country for our culture and service also makes us beam with pride.

10: Years Burns & McDonnell earned a spot on Fortune magazine’s list of 100 Best Companies to Work For
25: Local publications that name Burns & McDonnell a best place to work year after year
Top 25: Engineering News-Record’s lists of top design firms, design-build firms, program management firms and construction management-for-fee firms
#5: Building Design + Construction’s 2020 Giants 400 list of engineering/architecture firms