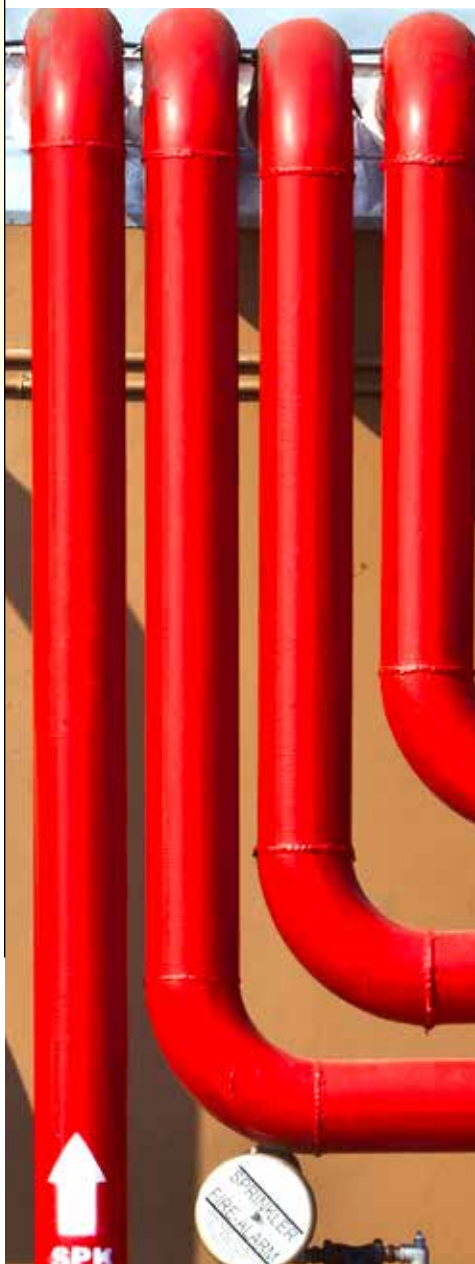


Northstar Fire & Alarm

End-to-End Fire Protection Design,
Installation, Testing, and Service

Since 1980, Northstar has been at the forefront of the fire protection industry, offering outstanding services from certified, experienced professionals.



 **Northstar**
Fire & Alarm
A Division of Shambaugh
An EMCOR Company



Complete Fire Protection Services with a Single Point of Responsibility

With offices in Austin, Dallas, Houston, San Antonio, and Atlanta, Northstar is a nationally recognized company that engineers, fabricates, and installs fire sprinkler systems and alarms. We have experience working in a range of environments, from healthcare facilities and government buildings to high-rise condominiums and commercial properties.

Our capabilities also include evacuation and notification systems suited for virtually any environment. After installation, we offer continued support from our licensed inspections and testing department and professional service and repair technicians.

An Award-Winning Commitment to Safety

- » Corporate Safety Director is Certified Safety Professional (CSP), Construction Health and Safety Technician (CHST)
- » Computerized accident recording/tracking system
- » Weekly on-site safety meetings
- » Safety Professional assigned to each operating location
- » Driver fleet training
- » Comprehensive Corporate Safety Manual



Fire Suppression Systems with a Design-Build Approach

As a design-build organization, we offer complete design and construction under one contract with a single point of responsibility. This method can help expedite project schedules and produce significant cost savings.

Our process can be seamlessly applied to a range of fire suppression systems, including:

- » Wet sprinkler systems
- » Dry sprinkler systems
- » Pre-action systems
- » Deluge sprinkler systems
- » Foam water sprinkler systems
- » Fire pumps

Clean Agent Systems for Sensitive Environments

For facilities that house electrical equipment or other sensitive materials, traditional sprinkler systems are often not the ideal fire suppression solution, which is why we offer clean agent systems. Clean agent fire suppression systems use inert gas and vaporized liquids instead of water, making them ideal for protecting critical assets like data centers, electrical systems, specialized manufacturing equipment, or paper records. We can provide all major clean agent suppression systems, including:

- » Heat reduction systems
- » Oxygen suppression systems
- » Inert-gas systems



Helping Lead the Fire Protection Industry for Nearly Four Decades



Alarm Design and Installation

Along with fire suppression equipment, we also design and install certified alarm equipment that alerts through easy-to-use devices such as your smart-phone or computer.

For replacements, expansions, modifications, and new construction, we offer design services for a variety of equipment, including:

- » Addressable fire alarm
- » Fire suppression
- » Smoke evacuation and smoke control systems
- » Local and wide area mass notification systems
- » Central station monitoring
- » Sprinkler supervisory systems
- » IR/UV flame detection
- » VESDA systems
- » Deluge/Pre-action control panel

All-In-One Monitoring, Inspection, and Testing

Our licensed and certified inspection and testing department has experience with a range of fire suppression and sprinkler equipment, as well as alarm systems. Our comprehensive inspection process includes detailed reports, outlining all items in need of maintenance, repair, or replacement.

Inspections can be tailored according to occupancy type, system type, code requirements, or overall customer life

safety goals. We can meet quarterly, semi-annual, annual, and five-year inspection needs. Packages range from basic inspection and testing to full coverage programs featuring part replacement/stocking and 24/7/365 emergency service.

Complete Safety Code Compliance

We offer services to help ensure your systems are compliant with a range of inspection codes, legal requirements, and other standards, including:

- » All relevant National Fire Protection Association (NFPA) codes
- » Insurance underwriters
- » Authorities Having Jurisdiction (AHJ)
- » National Fire Alarm Code
- » Life Safety Code
- » Factory Mutual (FM) approval
- » Manufacturer recommendations

Service and Repair

Whether for preventative maintenance, scheduled service, or emergency response, our technicians are ready to help keep systems functioning optimally. We have access to a wide network of vendors and an on-campus parts inventory to help avoid repair delays.

Our full service and repair offerings include:

- » Preventative and scheduled maintenance
- » Emergency response
- » 24-hour phone diagnosis/consultation
- » Obstruction investigation
- » Sprinkler system repair and maintenance
- » Fire equipment repair
- » Low point drains
- » Valve repair and service



Multiple Industry Certifications and Memberships

- » National Institute for Certification in Engineering Technologies (NICET)
- » South-Tek Systems
- » Fire Sprinkler Contractors Association of Texas (FSCATX)
- » National Fire Protection Association (NFPA)
- » National Fire Sprinkler Association (NFSA)



Northstar Fire & Alarm

An EMCOR Company



What can we do for you?

San Antonio, TX

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San Antonio, TX 78249
210.494.0028

Austin, TX

4616 W Howard Ln.
Bldg. 2 Ste. #400
Austin, TX 78728
512.833.0800

Houston, TX

11727 South Sam Houston
Suite D
Houston, TX 77031
832.448.8000

Dallas, TX

510 E Corporate Dr.
Suite 700,
Lewisville, TX 75057
469.635.4400

Atlanta, GA

1865 Corporate Drive
Suite 220
Norcross, GA 30093
678.392.3146

northstarfire.com

Harnessing the Power of a Fortune 500® Leader

A Fortune 500® company, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services. EMCOR specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments.

This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation. With over 180 locations and approximately 33,000 skilled employees, EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and government agencies.

Safety that Beats the National Average

EMCOR's safety performance consistently remains strong year after year with a current rate that surpasses competitors 60-75% and ranks 66% lower than the Bureau of Labor Statistics industry average.

(Source: Bureau of Labor Statistics Industry Average for Specialty Contractors NAICS 238, 2012-2017)



NSF 210430

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