

FIRE SUPPRESSION

Fire Suppression Systems

Design and installation of water, gas, and foam suppression systems per NFPA standards.

SERVICE SCOPE

Complete suppression systems: water sprinkler networks, FM-200 and CO2 clean-agent systems for server rooms, and foam systems for oil-sector facilities — from hydraulic calculations and shop drawings through supply, installation, and witnessed commissioning.

Scope of Work

- Facility fire-risk assessment study
- Hydraulic calculations and shop drawings per NFPA 13
- Sprinkler networks and UL/FM-approved fire pumps
- FM-200 / CO2 / Novec clean-agent systems
- Foam systems for warehouses and oil facilities
- Testing, commissioning, and client staff training

Technical Specifications

Design Standard	NFPA 13 / 14 / 20 / 2001
Equipment Approval	UL Listed / FM Approved
System Types	Water, gas, foam, water mist
Coverage	Industrial, oil & gas, government, commercial
Warranty	2 years on installation and equipment