



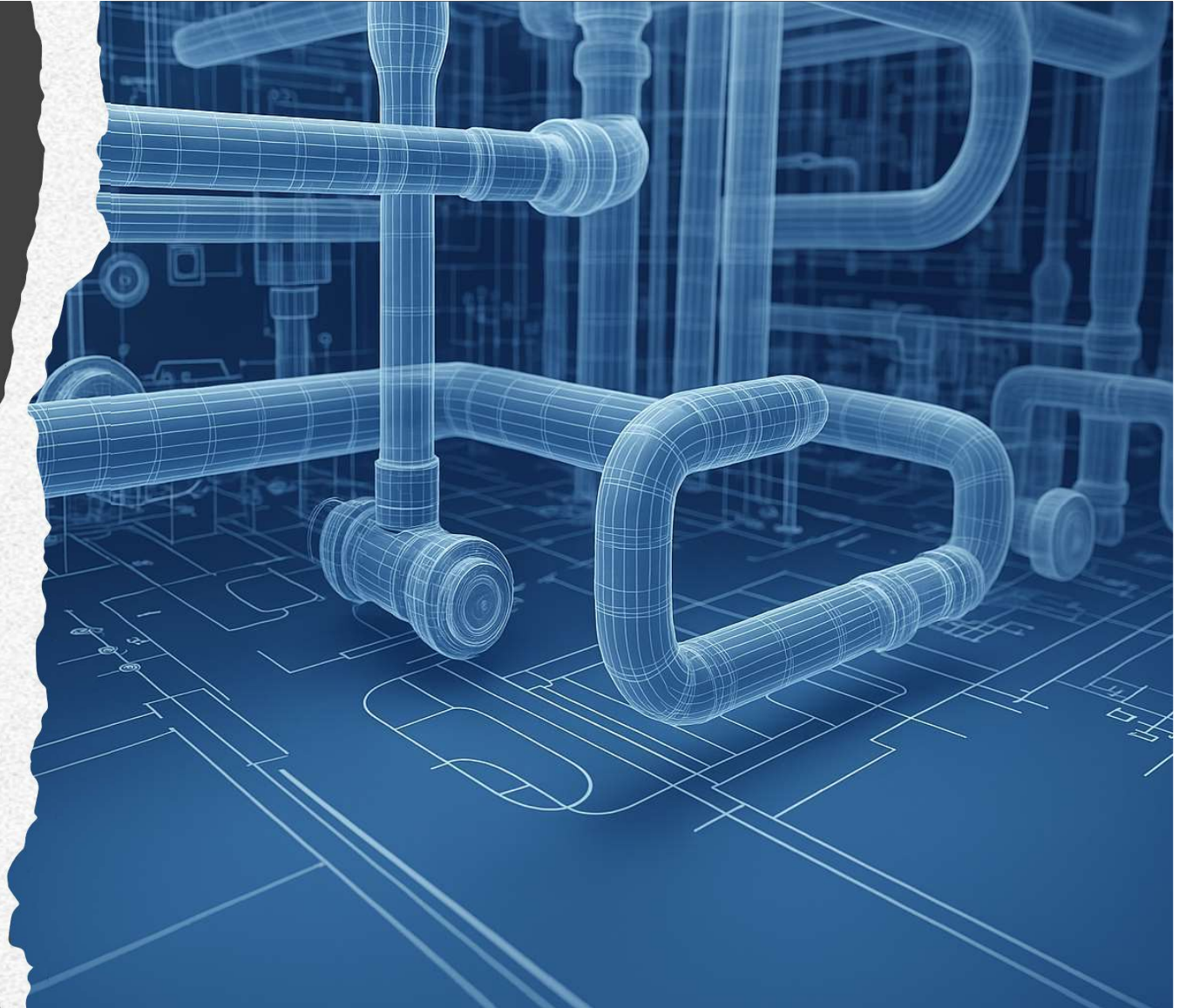
ELITE SIPM

Engineering Works & Consultancy

COMPANY PROFILE PRESENTATION

DATE: August 2025

Presented By: Elite Team



WELCOME TO ELITE SIPM

- Thank you for joining us today. We are proud to introduce Elite SIPM — a company built on precision, expertise, and a commitment to excellence in engineering and oil & gas project supervision.
- This presentation will walk you through who we are, what we do, and how we deliver value to our clients and partners.

"Engineering is the art of directing the great sources of power in nature for the use and convenience of man."

— Thomas Tredgold



ABOUT ELITE SIPM



FOUNDED: 2025



HEADQUARTERS: LIBYA



CORE FOCUS: ENGINEERING
WORKS, CONSULTANCY, AND
SUPERVISION OF OIL & GAS
PROJECTS

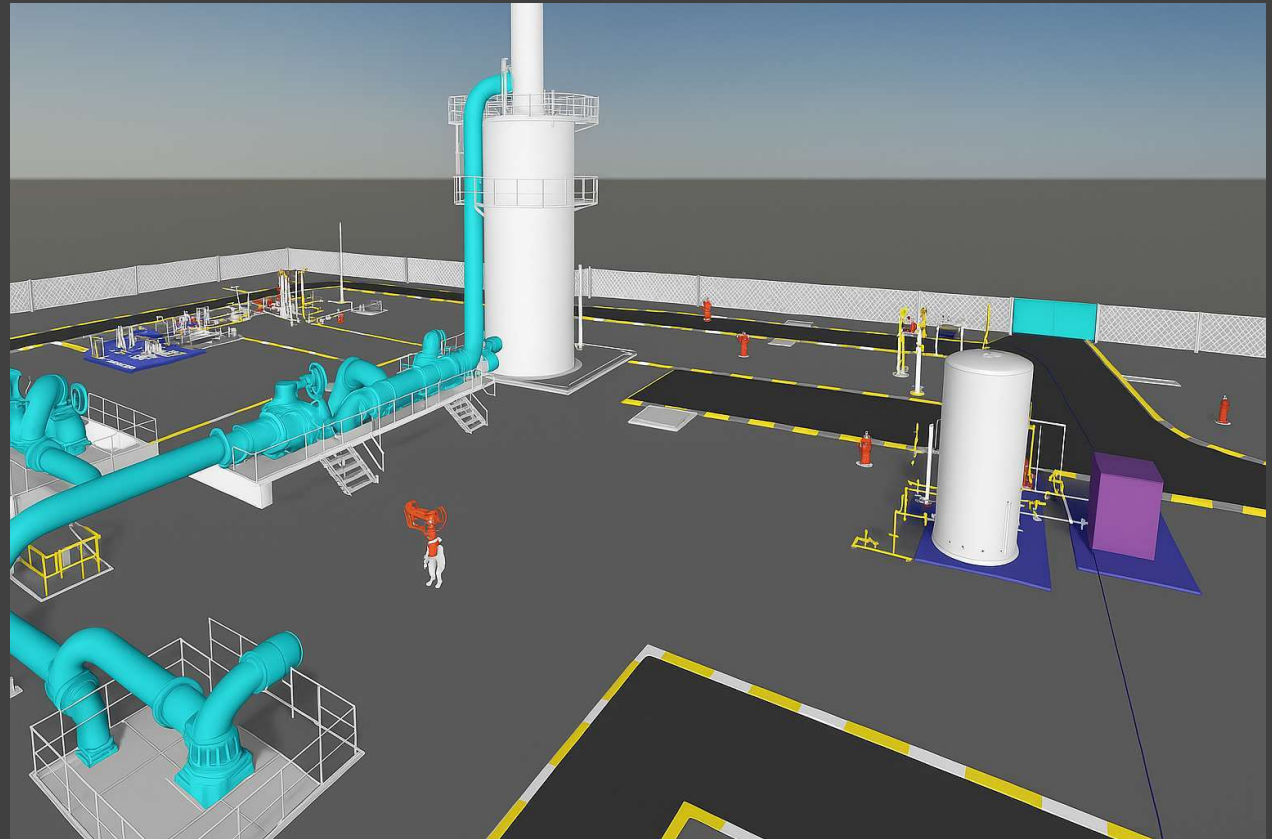


CORE VALUES: INTEGRITY,
INNOVATION, SAFETY, EXCELLENCE

OUR VISION & MISSION

Vision: To be a leading force in engineering and energy project supervision, recognized for innovation, reliability, and sustainable impact.

Mission: To deliver high-quality engineering solutions and consultancy services that empower the oil and gas sector through technical excellence and client-focused execution.



WHAT WE DO



Supervision of Oil &
Gas Projects



Engineering Design
& Execution



Technical Audits &
Quality Control

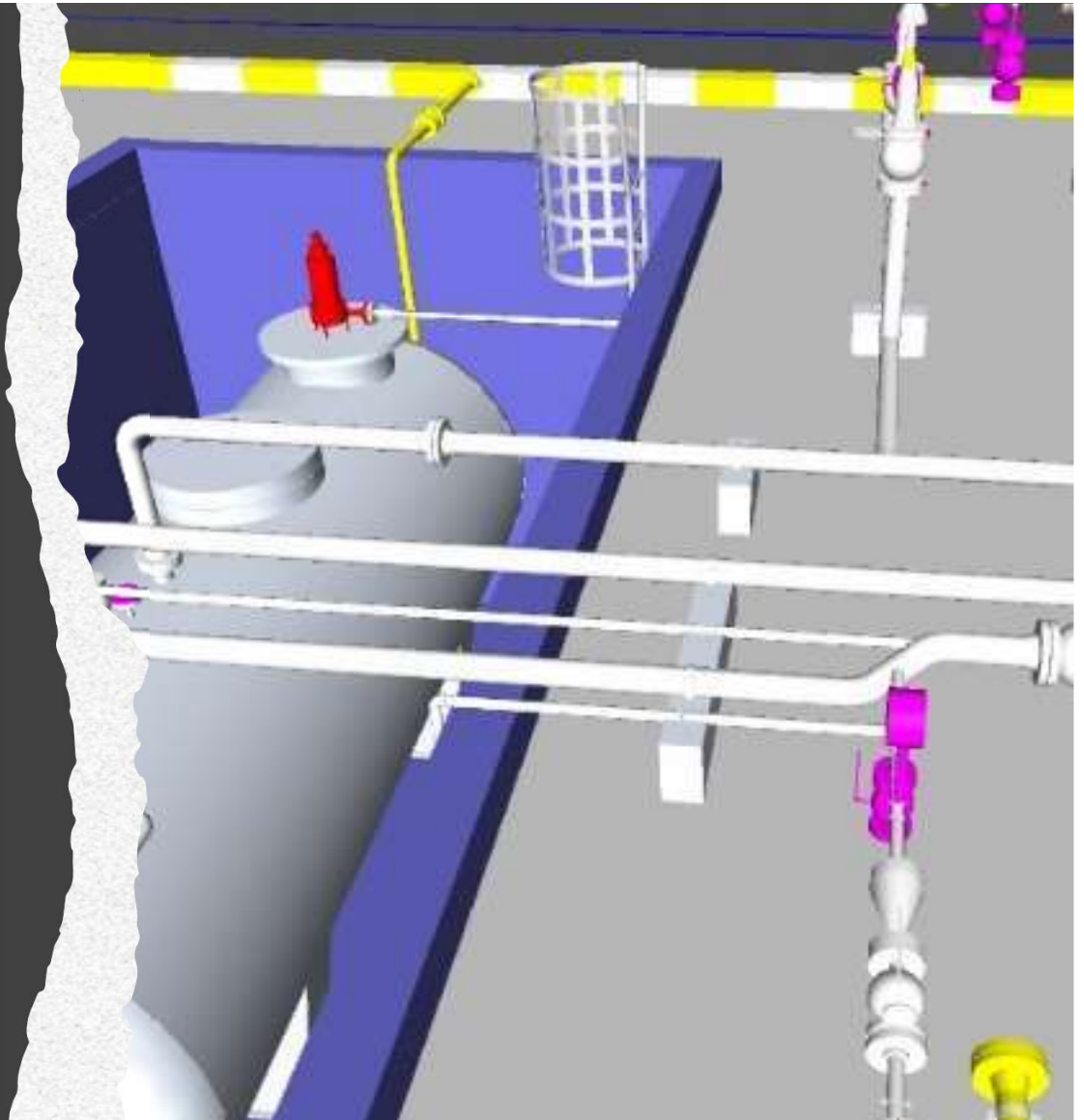


Project Management
& Consultancy

WHAT WE DO

1. Piping Engineering

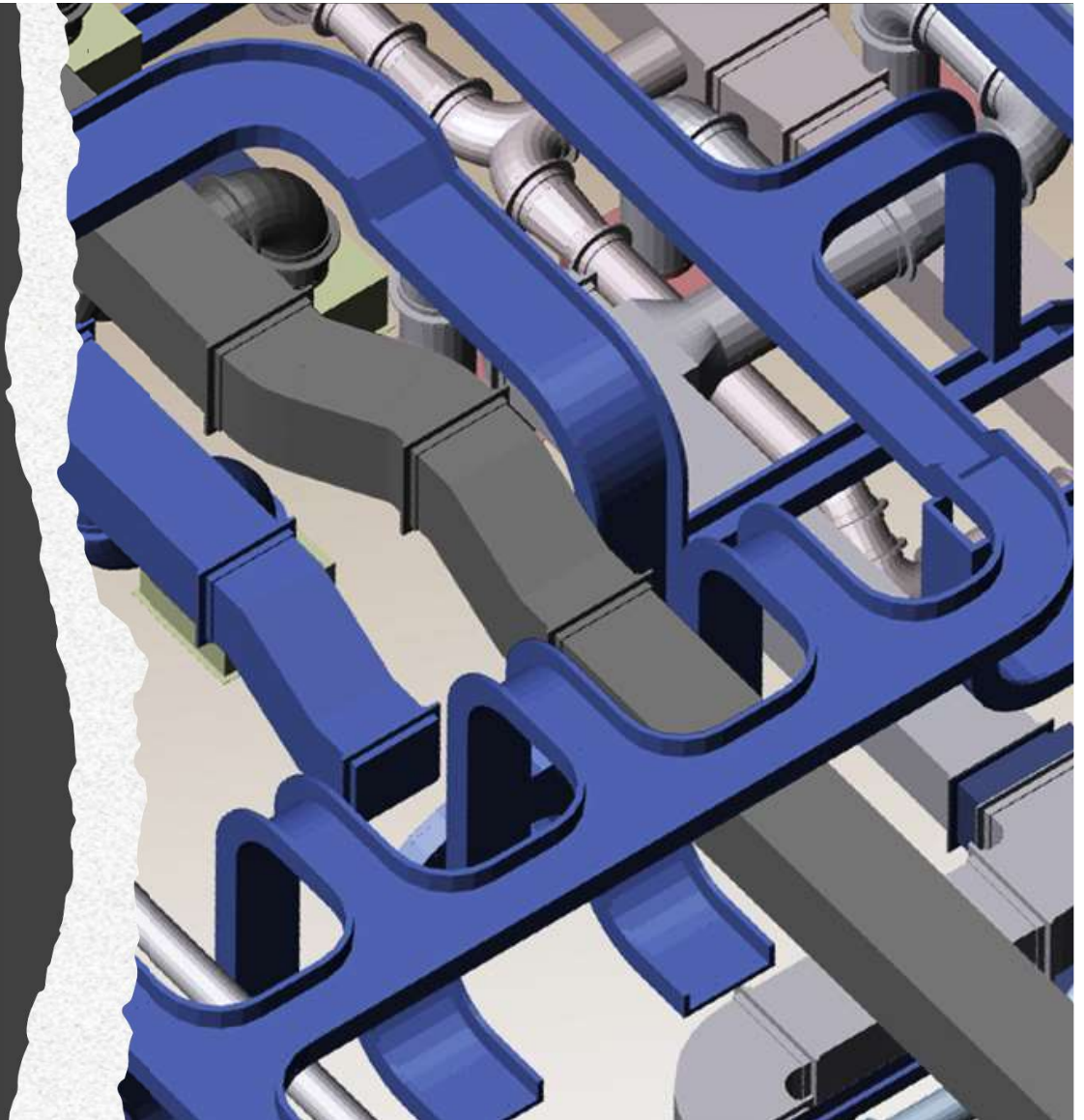
- Piping Layouts & Routing
- Pipeline Engineering Works
- Piping Material Specifications (PMS)
- Isometric Drawings
- Piping & Instrumentation Diagrams (P&IDs)
- Pipe Stress Analysis
- 3D Modeling of Piping Systems
- Bill of Materials (BOM)
- Support & Hanger Design
- Tie-in and Shutdown Plans
- Construction Work Packs



WHAT WE DO

2. Electrical Engineering

- Single Line Diagrams (SLDs)
- Cable Sizing & Routing
- Load Lists & Load Summaries
- Earthing & Lightning Protection Design
- Electrical Equipment Layouts
- Panel Board Design & Schedules
- Lighting Calculations & Layouts
- Power Distribution Studies (Load Flow, Short Circuit, etc.)
- I/O Lists for Electrical Systems
- Procurement Support (Datasheets, Specs, BOQs)



WHAT WE DO

3. Instrumentation & Automation

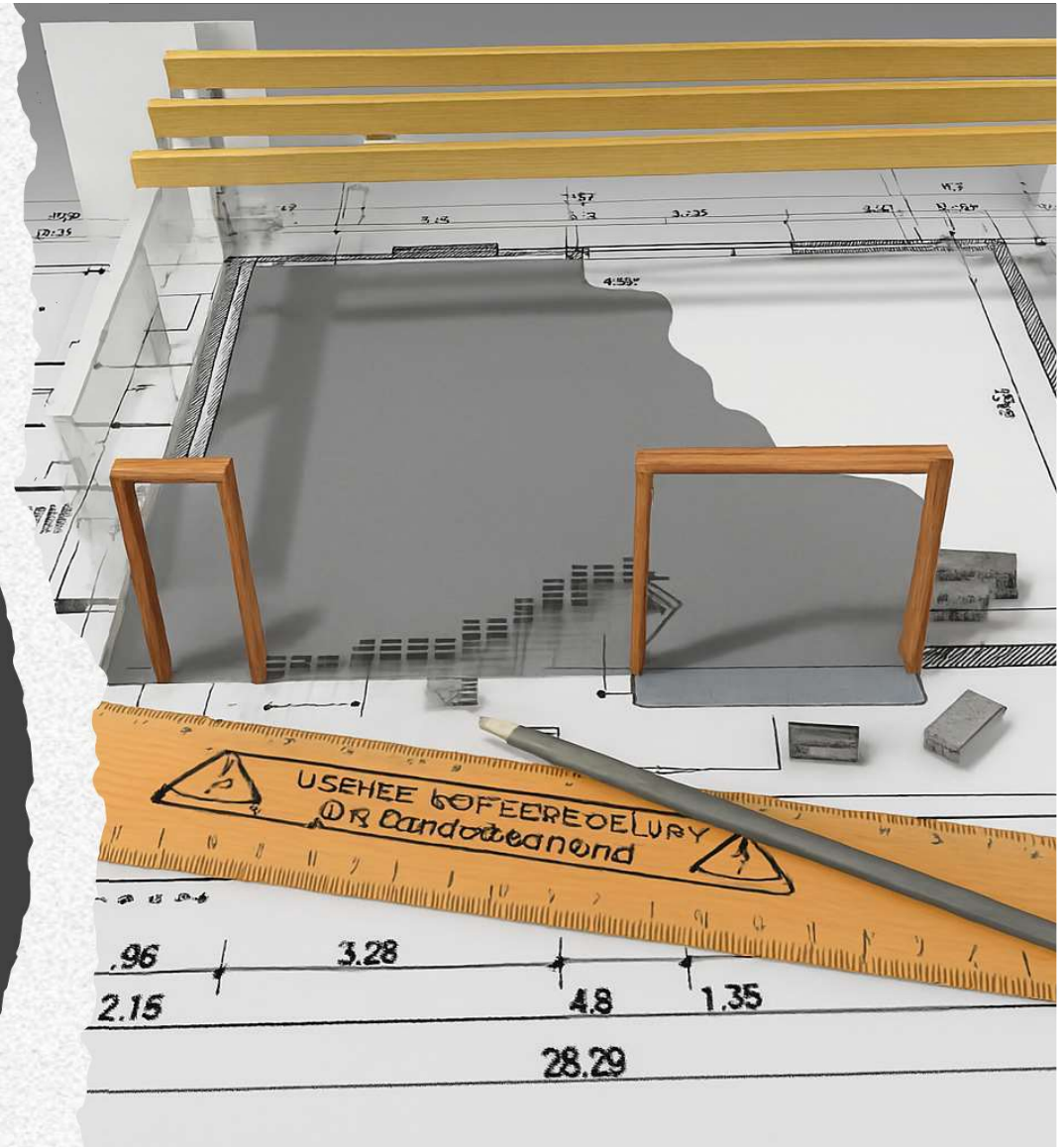
- Instrumentation Datasheets & Specifications
- I/O Lists & Instrument Index
- Loop Diagrams & Wiring Diagrams
- Control System Architecture
- Automation Narratives
- PLC/DCS I/O Allocation
- Instrument Hook-Up Drawings
- Cable Schedules & Routing
- Cause & Effect Diagrams
- Field Layouts for Instruments & Junction Boxes



WHAT WE DO

4. Civil & Structural Engineering

- Plot Plans & General Arrangements
- Foundation Design for Equipment & Structures
- Underground Cable & Pipe Trenches
- Structural Steel Design & Detailing
- Concrete Layouts & Reinforcement Drawings
- Site Grading & Drainage Plans
- Access Roads & Platforms
- Construction Method Statements
- BOQs & Material Take-Offs



WHAT WE DO

5. Process Engineering

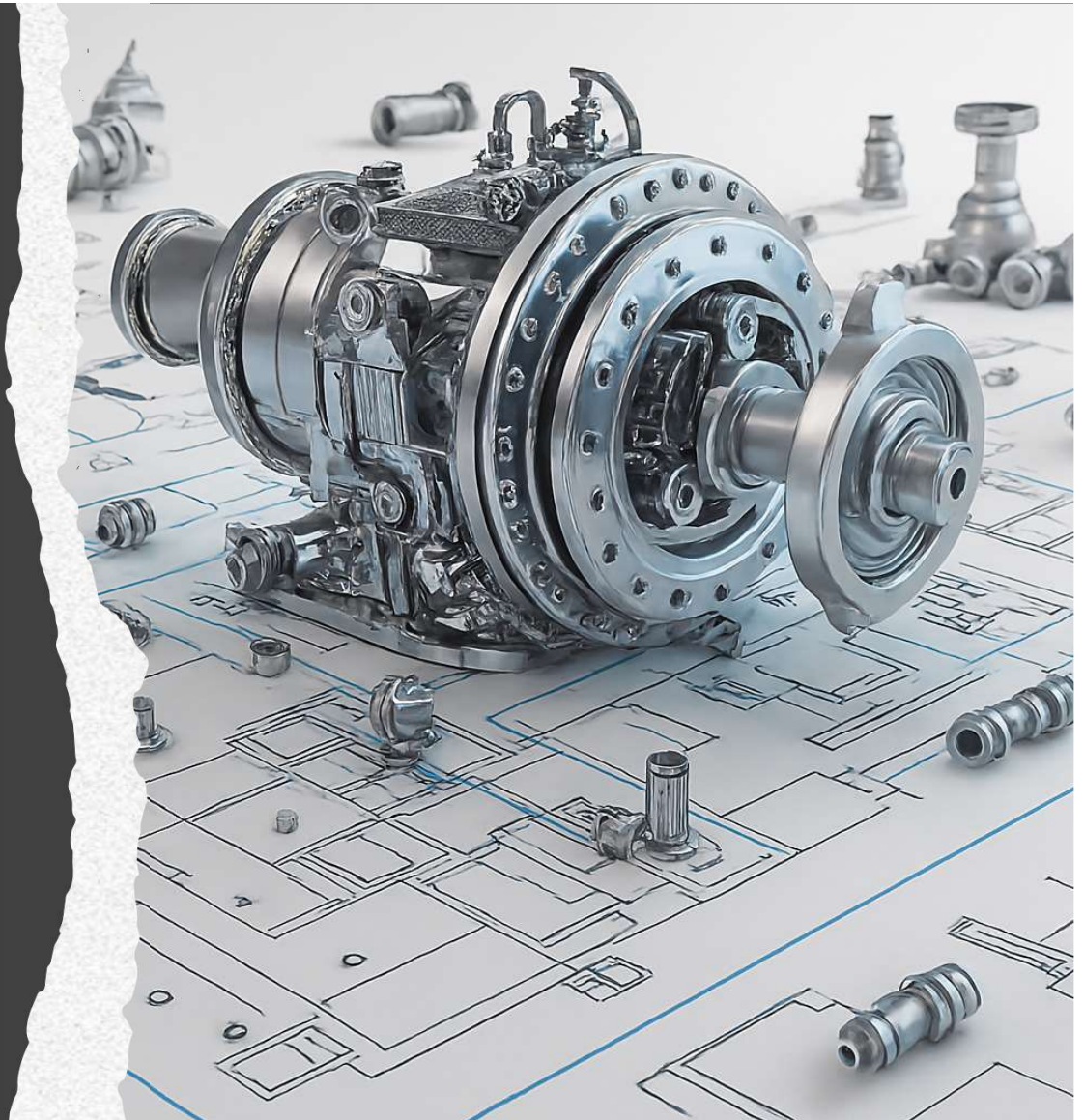
- Process Flow Diagrams (PFDs)
- P&IDs Development
- Process Simulations & Calculations
- Line Sizing & Hydraulic Calculations
- Process Datasheets for Equipment & Instruments
- Cause & Effect Matrices
- Process Control Narratives
- Relief Valve Sizing & PSV Datasheets
- Process Safety Studies (HAZOP, SIL)



WHAT WE DO

6. Mechanical Engineering

- Equipment Datasheets (Pumps, Compressors, Vessels, etc.)
- Mechanical Specifications & Standards
- 3D Equipment Modeling
- Nozzle Orientation Drawings
- Rotating Equipment Layouts
- Static Equipment Design (Tanks, Vessels)
- Vendor Document Review
- Maintenance & Access Planning
- BOQs & Technical Bid Evaluations



A photograph of an industrial facility, likely a refinery or chemical plant. In the foreground, there are three large, white, cylindrical storage tanks with vertical corrugations. Behind them is a complex network of metal pipes, valves, and structural steel. Several tall, cylindrical distillation columns are visible in the background. The sky is a clear, vibrant blue with some light, wispy clouds. The overall scene conveys a sense of large-scale industrial operations.

INDUSTRIES WE SUPPORT

INDUSTRIES WE SUPPORT



Oil & Gas: Upstream,
Midstream, Downstream



Energy & Utilities



Infrastructure & Industrial
Projects