

Gas Quality

Customized Engineered Solutions

Our Expertise

Vector CAG provides a complete range of analytical solutions and integration services designed for natural gas quality analysis.

From standalone panels and enclosures to three-sided and climate-controlled walk-in shelters, our expertise is backed by more than a decade of experience and hundreds of successful installations.

Integrated Gas Quality Systems Partner

Vector CAG specializes in integrated gas quality systems, ensuring precise contaminant measurement across natural gas production, transport, storage, distribution, gas processing, refining, petrochemical, and specialty gas markets.

Using stream composition data, Vector CAG delivers engineered solutions for specific classification, sampling handling, and analyzer requirements. We are manufacturer agnostic providing end-to-end support, including integration, installation, startup, commissioning, maintenance, and service.

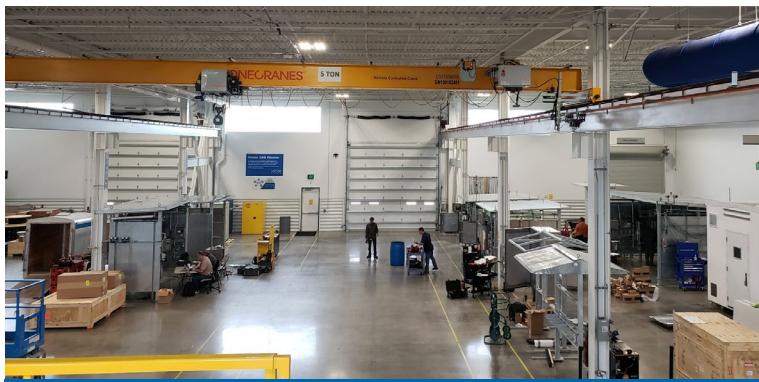


Gas Production | Midstream | Gas Processing | LNG | Distribution | Refining and Petrochemical



Customized Gas Quality Analysis Solutions

- Continuous Online Contaminant Analyzers
- Probes, Fast Loop Systems, and Sample Return Units
- Free-Standing Panels and Racks
- Three-Sided Shelters and Open Enclosures
- Environmentally Controlled Shelters with Integrated HVAC Systems
- Flame, Gas, and Toxic Detectors and More



Integration Shop Capabilities

Vector CAG operates a 22,000 sq. ft. integration shop. Our strategic procurement leverages best-in-class manufacturing partners to minimize costs and meet critical lead times, with dedicated specialists ensuring seamless delivery schedules and expedited materials.

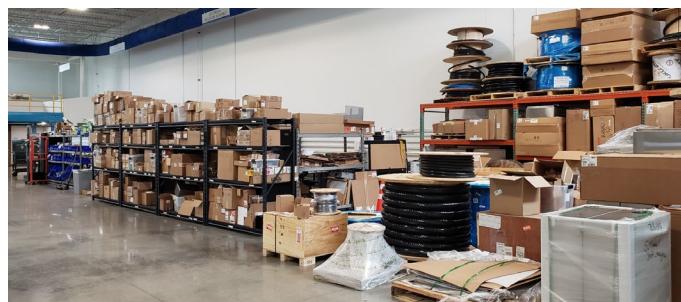
Vector CAG's QA/QC program, TDLR-certified, guarantees quality at every stage. We conduct Pre-FAT before customer FAT, testing entire systems per required specs. Additionally, we provide gas blends to challenge analyzer and sample systems, ensuring accuracy and reliability.

- Tailored Solutions for New and Emerging Applications
- Gas Chromatographs
- Continuous Online Contaminant Analyzers
- Probes, Fast Loop Systems, and Sample Return Units
- Free-Standing Panels and Racks
- Flame, Gas, and Toxic Detectors
- Auxiliary Instrumentation and Support Systems
- Project Management, Coordination, and Logistics



What Makes Vector Different?

- Turnkey solutions
- Provide a Best-in-Class integrated product
- Design, engineer, build, install, commission, service
- Work with any combination of analyzer manufacturers
- Meets area classification
- Built to local building codes and standards
- Continued long-term support



Vector Controls and Automation Group
14517 Kirby Drive
Pearland, TX 77047
T: 1 800 969 5678
E: sales@vectorcag.com
www.vectorcag.com

