



**RESPONSIVE, EFFICIENT,  
SOLUTIONS-BASED  
PERFORMANCE – THAT’S  
OUR PARTNERSHIP  
PROMISE.**

**Our patented gas leak detection technology provides the energy industry with enhanced visibility, safety, environmental protection and regulatory compliance.**

Emissions Attribution via Computational Techniques (ExACT) is a vehicle-based emissions monitoring technology that is an accurate, faster and less expensive option than traditional monitoring programs.

**Detects emissions of several greenhouse gases *faster* and more *affordably* from a mobile platform**

- Can cover larger areas quickly and efficiently at one-third the cost of OGI
- Rugged vehicle-based platform is capable of emissions monitoring 365 days a year
- All emission data is tied to a GPS location for easy follow-up and display

**Targeted emissions detection**

- The ExACT technology is able to distinguish if emissions are from combustion or produced gas, natural wetland methane or agriculture, and map each separately using proprietary software

**Site-level emissions detection and estimation**

- For each site surveyed, emissions rates are estimated for regulatory compliance
- Based on emissions rates, ExACT can highlight sites that are compliant, require follow-up, or further assessment only where required

**Detects gas leaks in *real-time***

- Identifies leaks and works back to the source, geotagging all emissions.
- Real-time emission detection allows us to deliver data quickly, and in post-processing, GeoVerra’s experienced team can provide a wide range of maps, reports, interactive portals, and visualizations to help support your methane monitoring program

**Alternative for LDAR Programs**

- ExACT is an innovative alternative monitoring technique for the Canadian Federal and Provincial methane regulations and reduction targets

**Package Solutions**

- Use in conjunction with GeoVerra’s OGI services for added efficiency and save intensive OGI time

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