



Tailored solutions to expertly and cost effectively meet your seismic monitoring needs.



Government &
Academia



Oil & Gas



Mining



Critical
Infrastructure



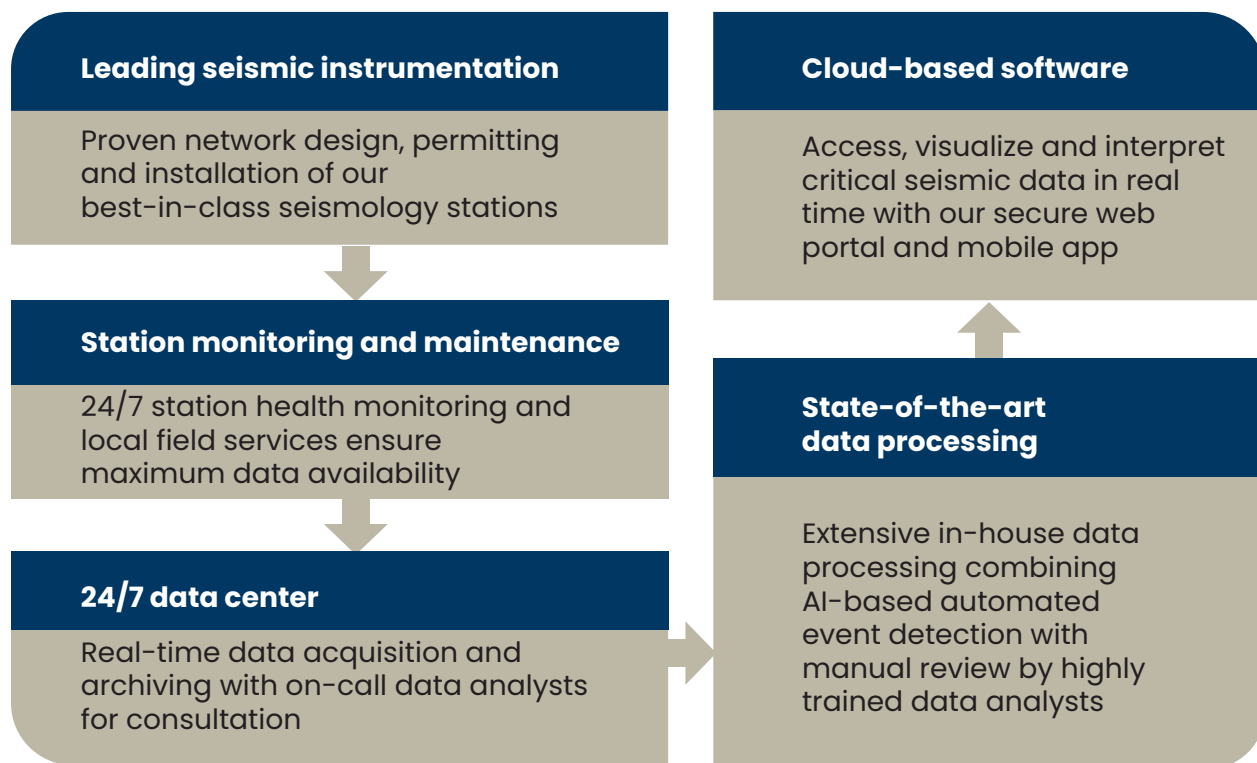
Carbon Capture &
Sequestration



Geothermal

Building on over 30 years of seismic instrumentation development, Nanometrics has evolved into a market leader in turnkey seismic monitoring services for the energy production sector. As one of the world's largest passive seismic monitoring service providers, we offer high-resolution regional, local and microseismic solutions for natural and induced seismicity. Our customizable services provide you with fast, accurate and complete seismic data products and insights so you can focus on your core business or research.

Our end-to-end monitoring services include:



Expert services to meet your operational objectives

- Mitigate and manage seismic risk
- Meet regulatory requirements
- Ensure safe operations
- Map activated features
- Interpret seismic impact
- Increase operational efficiency

Seismic monitoring in action

Our seismic monitoring services can be used in a wide array of applications, including:

- Regional, local and microseismic monitoring
- Ground motion monitoring
- Induced seismicity monitoring
- High-resolution seismicity characterization via private, public or subscription arrays
- Hydraulic fracture operation monitoring
- Salt water or CO₂ disposal monitoring
- In-mine monitoring
- Tailings dam monitoring
- Structural health monitoring