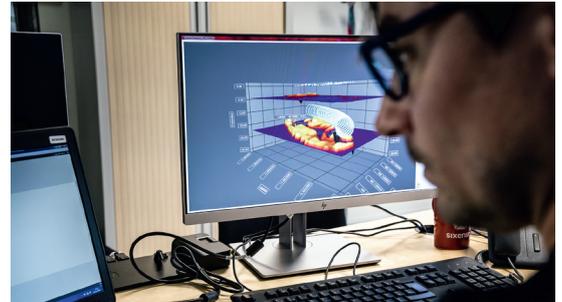


Sissterra®

Complete turnkey solution for subsurface 3D imaging, specially over difficult access zone

YOUR CHALLENGES

- Optimising your surface and underground works
- Ensuring the safety of people and assets
- Helping you make safe decisions



OUR SOLUTION



Unique passive seismic solution using ambient noise generated by human activities for imaging subsurface and monitoring its dynamic evolutions:

- Analysis of key issues and objectives, choosing acquisition parameters
- Data acquisition, processing, visualisation (2D & 3D) and result analysis
- Decision-making support (full diagnostics, risk assessment and recommendations)

THE BENEFITS

- A **passive, non-intrusive method**: preservation of the work site
- Consolidation of the geological model: **management of the associated risks**
- Optimisation of the **progress** of underground works: anticipation and adjustment of constructive methods
- **Optimisation of costs** for ground improvement works: delimitation of areas to be covered and assessment of the work to be carried out



Sixense's

- Fast & easy installation
- Robust solution

- Sissterra® is perfectly adapted for difficult access & high density zones
- High expertise on data processing

Solution for construction works derived from the scientific world and expertise in the oil & gas industry

CONTACT US

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