



## Capabilities

We are experts in **rock mechanics**:

- Integrated geomodelling
- 3D large scale Mechanical Earth Models (MEMs)
- Borehole stability, 1D MEM
- Lab test design and interpretation
- Subsidence and compaction
- Fault stability
- Caprock integrity
- Coupled thermo-hydro-mechanical modelling

## Differentiators

- Cost-effective
- Advanced Finite Element Modelling capabilities
- In-house software solutions (no additional license fees!)
- Multidisciplinary view, including academia
- Ad-hoc solutions for complex geomaterials (including salt rocks)

## Past performances

- 50+ 3D MEM studies: compaction and subsidence, on land and off-shore
- 30+ borehole stability studies, in a variety of geological settings
- 10+ fault stability studies
- 7 research projects with industrial and academic partners

## Values

- Quality
- Passion
- Innovation
- Sustainability
- Accountability

## Staff

- 15+ people
- Experience up to 40 years
- Geophysicists
- Modelling specialists
- Software engineers

## Offices

- Italy (HQ)
- Germany
- Switzerland
- France
- Turkey

**Reliable partners  
for your  
subsurface  
projects**