

Geoscience Statement of Services

EPI's Geoscience and Technical Outsourcing Team specializes in matching the best people and skills to your project requirements.

Why use the EPI Group?

EPI Geoscience is a leading independent geoscience and geophysical consultancy who provide integrated technical services to the upstream energy industry, incorporating oil & gas and renewables worldwide. We are renown for adding value through delivering excellence and innovation to our clients and partners.

We are able to provide the full spectrum of Geoscience consultants each of whom have proven expertise across all aspects of Exploration, Appraisal, Development, Production and Field Rejuvenation. EPI uses its in-house Geoscience Team to vet all of our consultants, to ensure that they have the technical understanding and expertise to provide the highest level of skill and experience to perfectly match our client's needs.

We have a global presence, working with National Oil Companies, Supermajors, Mid-tier and Independent Operators. Our consultative and personal approach is focused on building and developing long-term relationships with clients and consultants to ensure the best fit for both.

EPI has the capability to provide a range of exceptional Geoscience consultants to support your project, whether it is Exploration, Development, Appraisal or Production. Examples of the type of Geoscience Consultants that EPI provide include:-

- Exploration Manager
- Asset Manager
- Subsurface Manager
- Geoscientist
- Geophysicist
- Petrophysicist
- Geotechnical Engineer
- Petroleum Engineer
- Geologist
- Geomodeller

We are highly experienced and skilled in:

- Working in areas with poor data quality, old Soviet style logs, poorly documented production information and/or limited data. This is a 'lost art' in the industry as many geoscientists have only worked on high quality offshore 3D and 2D data and in data-rich and well understood areas.
- Applying a wide range of appropriate analytical techniques and skills to exploration or development challenges (e.g. not just seismic and well-logs, but fieldwork, core, charge modelling, specialised stratigraphic and structural analyses also). We have many skills within a relatively small team, so clients using us as consultants get access to a wide range of capabilities.
- Adapting to work in new play types and unconventional plays (e.g. Shale-gas work).



For more information visit
epigroup.com

The Upstream Consultancy
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Our experience crosses multiple geologic provinces:

- We are industry leading experts in the Carpathian thrust and fold belt, running through Poland, Romania, Ukraine, Slovakia, Hungary and Bulgaria. We have completed 183 projects in these countries including 6 man years of field mapping.
- We have unrivalled understanding of the **Indian Ocean** with projects on its margins and centrally, including vast knowledge in Madagascar and the Seychelles with 38 projects. Our field mapping onshore and sample library from Madagascar is unique.
- **Our south-eastern Africa experience** includes Kenya, Tanzania, Mozambique and Madagascar with particularly deep experience in the **Rovuma Delta** in Tanzania, which is an analogue for all Mozambique and South Africa river deltas. We have performed 65 SE Africa projects including 14 in the Rovuma Delta.
- **East African Rift** is one of our core areas of excellence. Unrivalled regional knowledge with projects all along the rift system from the North in Sudan & Somalia to the South in Malawi and Zambia. We have covered the system from its eastern origins in Yemen and Somalia, to the West, with 50 projects in Niger, Chad and Algeria. Our experience covers Somalia, Sudan, Kenya, Uganda, Burundi, Kenya, Tanzania, Mozambique, Zambia, Algeria, Chad, Niger, Madagascar and Ethiopia.
- **West African Passive Margin** is an active area where we have broad regional tectonic and depositional insight. We have worked along the entire coast from north to south with 49 projects covering Morocco, Mauritania, Ivory Coast, Guinea Bissau, Ghana, Gabon, Equatorial Guinea, Cameroon, South Africa, Namibia, Sao Tome, Sierra Leon, Benin, Angola and Senegal. Our areas of excellence are Cameroon and Namibia.
- We also have strong knowledge with performance identifying fields and new discovery locations in the **North Sea** across Netherlands, Germany, UK, Faroes and Ireland. Our Seisnetics software means this we will have even greater expertise.

In terms of tectonic settings, we are extremely skilled in complex geological environments, particularly:

- Fold and thrust belts with 199 projects across Europe, Asia, Africa, South America
- Rift basin exploration with 93 projects in Europe, Asia, Indian Subcontinent, South America and Africa
- Passive margins with 95 projects mainly in West Africa

