Do you want to become an oil industry expert, working with the very latest technologies?

Are you ready to spend time in the field, to get your hands dirty and understand the practical challenges involved in delivering data-driven solutions to our clients?

In the booming global oil and gas industry, the data produced and analyzed by Schlumberger petrotechnical experts is key for our customers who want to maximize their return on investment throughout the hydrocarbon exploration and production cycle.

One of the entry points for graduates wanting to join the Schlumberger petrotechnical expert community is the Access training program, a 36-month fixed-step, structured program.

If selected, you will start in one of our business segments, working out in the oilfields as a field engineer for a period of either six or 18 months. After this, you will move to our Data & Consulting Services (DCS) segment, at one of our 80 offices worldwide, to complete your training.

Throughout the program, you will be exposed to Schlumberger technologies and mentored by a domain champion or a senior petrotechnical expert. The unique combination of field and office training will give you an invaluable range of job experiences, enabling you to develop into a petrotechnical expert in your domain of interest.
Why join the program?

Schlumberger is a technology-driven company—an acknowledged leader in the industry—so you’ll be working with the very latest technology in your area.

• You’ll be mentored throughout the program by a true expert in your field, as part of a supportive team, with everyday access to a worldwide network of expertise.
• You’ll follow a focused and highly structured training plan for your particular domain—with challenging performance targets at every stage in the program.
• You’ll experience the best of both worlds: using your hands-on exposure to the field to deliver more effective services to our customers.
• Once you have successfully completed the Access program, your international and cross-segment career opportunities with Schlumberger will be second to none.

“Data interpretation is a subjective process, so your understanding of the environment in the field really affects your view of the data you’re given. That’s why I think it is so valuable to spend some time in the field.”

Janine, Access trainee, Kuwait
What to expect

It takes a particular kind of personality to benefit fully from the Access program.

You’ll be passionate about using your degree in a practical context, to enhance hydrocarbon production. You’ll understand the enormous value of working in the field, literally getting your hands dirty, alongside the men and women who are using the tools and technology in the most extreme terrains and weather conditions to acquire data at the ‘sharp end’ of the business. The hours can be long. It can be cold, dirty, and remote. So it can be very demanding, physically and mentally.

You must be prepared for the total contrast of working in an office-based role following your field experience. You’ll be interpreting data, often dealing closely with customers, while still maintaining good contacts with the field.
How will I add value?

The Data & Consulting Services (DCS) segment plays a vital role: analyzing and interpreting the data collected by tools and sensors in the field, and using that data to help our customers optimize their operations.

As part of this team, you will be directly contributing to our customers’ business performance. Take a look at some of these comments from our customers:

“...the drilling and well placement services provided by Schlumberger resulted in four times the average production of wells drilled earlier in the same reservoir...”

“...Schlumberger helped us carry out four optimizations of gas-lift injection. The result was equivalent to an extra 10,000 barrels, with an additional saving of 4.5 million Scfd (standard cubic feet/day) in gas injection...”

“...using Schlumberger reservoir simulation techniques to evaluate how ‘smart’ well and fracturing technologies might respond in the field, we were able to demonstrate potential gains both in terms of incremental oil production and costs...”

Who are we looking for?

We are recruiting recent graduates with a Masters or PhD in Geology, Geophysics, Earth Science, Reservoir Engineering, or Petroleum Engineering. Initially, it is likely that you will be recruited to your home country or region.

“You have to be quite open-minded and flexible to get the most from this program. I spent a lot of time in the lab, working on fluid systems: so now I’m working on interpreting data, I can really relate to the issues people in the field have with those systems.”

Malcolm, Access trainee, Denver, USA
For me, the most valuable aspect of the Access program is that your field exposure and training are both directly relevant to the area within DCS where you will ultimately be working. The dual mentoring system (in the field and DCS) is also particularly beneficial. This makes for smooth transition and creates room for better understanding, especially in areas related to data quality and the limitations of particular tools.”

Obinna, Access trainee, Aberdeen, UK

The training program technology segments

**WIRELINE** provides the information necessary to evaluate the subsurface formation rocks and fluids to plan and monitor well construction, and to monitor and evaluate production.

**DRILLING & MEASUREMENTS** supplies directional drilling, measurements-while-drilling, and logging-while-drilling services. We can gather and transfer drilling data from our downhole technologies in real time to a control center, enabling operators to optimize the drilling process.

**TESTING SERVICES** features downhole and surface technologies that provide critical information ranging from the identification and analysis of produced fluids to the determination of well deliverability and characterization of complex reservoirs.

**WELL SERVICES** provides services to construct oil and gas wells, as well as maintain optimal production through the life of an oil and gas field. These services include pressure pumping, well stimulation, coiled tubing, cementing, and engineering.

**COMPLETIONS** provides product and associated services that ensure integrity and production for the life of the wells. We also install and design intelligent completions with permanent downhole sensors and real-time downhole regulation.

**ARTIFICIAL LIFT** provides production optimization services using electrical submersible pumps and other artificial lift mechanisms.

**DATA & CONSULTING SERVICES** supplies interpretation and integration of all exploration and production data types, as well as expert consulting services for reservoir characterization, production enhancement, field development planning, and multi-disciplinary reservoir and production solutions.
If you join the Access program, you will be assigned to a ‘domain’—an area of expertise that matches your degree and area of oilfield interest—for example, the Reservoir domain. You will also be assigned to one of the Schlumberger segments where that domain is key to the business, such as Drilling & Measurements, as a trainee field engineer focusing on the acquisition of data using reservoir technologies. At the end of your time in the field, you will transfer to Data & Consulting Services as a trainee reservoir engineer, specializing in interpreting the reservoir data acquired using those reservoir technologies.

“The training is really quite tough. Even though you’re in DCS, you still have to meet the same standards as the normal field engineers. But I think that’s a positive thing. Until now, my work was always very theoretical: now I can see how the theory works in practice.”

Ilkay, Access trainee, Aberdeen, UK

Schlumberger: our organization by domain
Interested in joining the program?

How to apply:

Apply online at www.slb.com/careers.
Click the “Apply for a position” and then the Petrotechnical graduates link.

Schlumberger, who we are

Schlumberger is the leading oilfield services provider, trusted to deliver superior results and improved exploration and production performance for oil and gas companies around the world. Knowledge, technical innovation, and teamwork are at the center of who we are. Worldwide, our engineers, scientists, and specialists supply technology, project management, and information solutions to an industry that is vital to the global economy.

The company employs more than 70,000 people of over 140 nationalities, working in more than 80 countries. Our belief that no culture has a monopoly on creativity has given us access to the best people, no matter where they were born.

Schlumberger is an Equal Opportunity Employer.