Schlumberger

Performance Live

Aligned with United Nations Sustainable Development Goals: 12—Responsible consumption and production, 13—Climate action, 17—Partnerships for the goals.







Digitally connected service

Improve performance and consistency using a digital ecosystem enabling access to your operations anytime and anywhere



Emissions Reduction:

Lowers CO₂ emissions by improving operational efficiency and reducing crew size requirements

NPT Reduction:

Enables real-time decision making and provides borderless expertise

Applications

All well construction and reservoir performance operations globally

How it improves wells

Performance Live* digitally connected service enables a collaborative digital ecosystem that delivers safer, more consistent, and higher-performing operations by implementing new technologies to reduce or eliminate tasks. It optimizes task distribution between the wellsite and town and provides seamless and borderless accessibility to expertise.

- Lowers HSE exposure at wellsite
- Reduces personnel on board and related costs, logistics, carbon footprint, and emissions
- Improves service consistency, delivery efficiency, and flexibility
- Creates borderless competency access
- Accelerates new technology deployment
- Enables business continuity for unplanned events
- Provides live control of wellsite operations
- Networks real-time data for informed decisions

How it works

Performance Live service transforms legacy-job support models into an industry-leading digital operating environment. A dedicated performance software suite and advances in our downhole equipment work seamlessly with our technology and service portfolios to offer workflows for all traditional wellsite roles, helping eliminate many physical tasks, and thereby reducing personnel on board and associated HSE exposure. No longer required at the rig site, engineers are instead linked via Schlumberger's robust data network that integrates technology and a collaborative digital ecosystem, which automates common processes so that engineers can focus on improving customers' performance.

The appropriate experts carry out analytical tasks for activities such as formation evaluation, wellbore positioning, directional drilling, well intervention, data quality, and evaluating overall execution readiness—all in town and away from the rig site. Actionable insights reach decision makers faster to potentially prevent process safety events and decrease incident response times.

Operational flexibility improves as Performance Live service opens any job to borderless competency management. It scales quickly to better handle regional or seasonal activity variations and enables a better contingency to mitigate effects of unplanned events, such as weather or wellsite crew illness without compromising health and safety.

What it replaces

- Siloed processes and workflows that obstruct or slow data to decision makers
- Logistics and related costs for personnel on board, e.g., mud logging data analysts or mud logging technology specialists
- Unnecessary trips to the wellsite or other locations

Additional information

Top engineers, competent in all technologies, staff our worldwide network of performance centers so expertise rapidly deploys to any job. The team and work processes for Performance Live service are fully established and an integral part of our global operations. More than 60% of jobs worldwide use Performance Live service, in more than 84 countries, accomplishing 27,000+ runs. During the COVID-19 global pandemic, several operators engaged with Performance Live service to enable continuing operations without jeopardizing service quality.



Performance Live service not only enhances the customer experience by enabling live control of wellsite operations, borderless access to expertise, and faster and more informed decision making, it aligns with the UN SDGs 12, 13, and 17.