

Rethink Redefine Renew



HSE & Sustainability Moment: Our response to COVID



Bolar Shughes



Employees

Maintaining the safety of our teams and communities in which we live and work.

Customers

Working closely with customers, suppliers, and vendors to minimize operational disruption.

Communities

Engaging with communities globally, and locally, to support the fight against COVID-19.



Rethink - Redefine - Renew

The Challenge:

The world needs more energy

The world needs cleaner energy

More people need access to energy



Pass the remote!

Remote Operations is a tangible contributor to more cost efficient and lower carbon oil and gas. But we must continue to evolve...

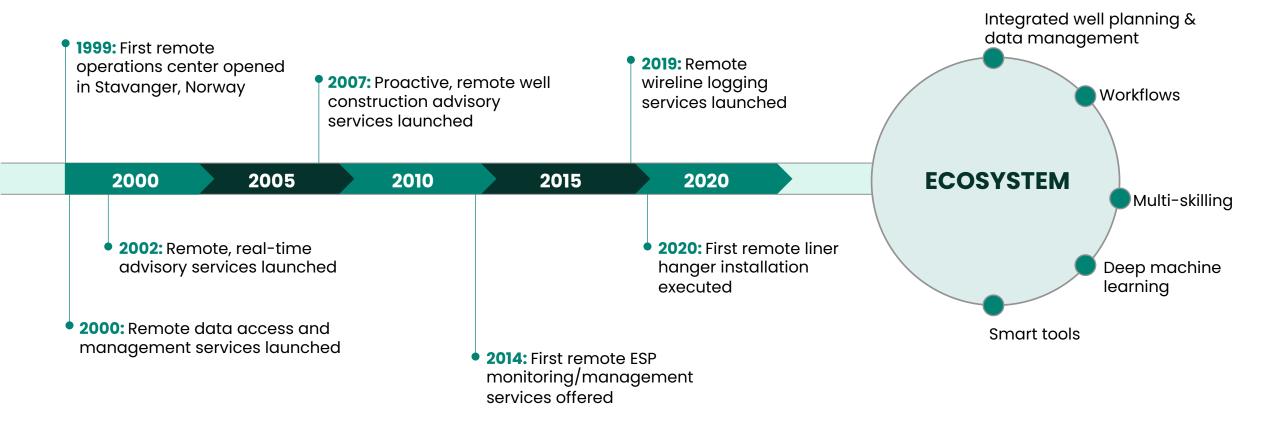
OUR PURPOSE

We take energy forward making it safer, cleaner, and more efficient for people and the planet.



- Rethink

Remote Operations – a 20+ year long journey





Remote + integration = step change

HSE – well monitoring and personnel injuries

Efficiency – improved time/depth curves

POB reduction: ~50%

OPERATE FROM ANYWHERE

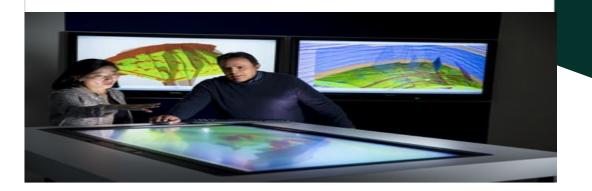
Improve operational efficiency.

EVERYWHERE.



Decarbonization:

103 in Norway equivalent to removing 940 cars from roads in 2020





Remote + Integration + Digitization/Automation = ??

Challenge 1:

Anywhere globally? Anywhere locally?



Challenge 2:
Transforming the workforce





Closing thoughts

Remote + Integration + Automation is a tangible contributor to decarboization while also improving the economy of oil and gas operations

We have come a long way, yet we are only at the early stages of the journey

None of us can achieve the next leg of the journey as single companies – collaboration and parnerships will be required

Divergent forces – striking the balance between global and local

Motivating and equipping our workforces with the skills to trive and perform in a changing world will be key

Let's continue to

Rethink

Redesign

Renew

Together!



Baker Hughes >