

USE ADVANCED GEOMECHANICS SIMULATIONS TO SAFELY MAXIMIZE SUBSURFACE RECOVERY

All phases of oil & gas reservoir exploitation are financially and physically risky. Virtual testing can help you predict the consequences of any decision, while staying focused on the industry pillars: Safety, Quality, Reliability, Sustainability and Profitability.



THE BENEFITS OF VIRTUAL TESTING



Drilling Safety & Productivity

Reduce costs and safety risks by maintaining borehole stability



Production Profitability and Safety





Completion Quality & Reliability

Minimize risk by selecting the best cementing, perforation, completion and stimulation techniques

Waste Management Sustainability

Predict effects of water and drill cutting injection to avoid health, safety and environment-related risks

LEARN MORE

Dassault Systèmes Upstream Oil and Gas Solutions