

# ARTIFICIAL LIFT SOLUTIONS

## Comprehensive Solutions and Optimization for All Production Challenges

To remain profitable, operators now more than ever are reaching for new and innovative lift solutions that not only reduce expenses, but also achieve higher levels of maximized production. These performance needs are compounded by the ever-expanding environmental regulations and requirements to reduce carbon emissions. Next-generation production strategies must also take advantage of complete, asset-level solutions including field-wide digitalized systems featuring autonomous intelligence and automations at the Edge.

Weatherford Artificial Lift Solutions are the Industry's leading lift and optimization experts for maximized production. Operators worldwide partner with us to realize full production potential and total asset value with innovation and reliable expertise. We streamline operations and enhance safety through environmentally sound, sustainably economic lift solutions. For over 25 years, this pioneering legacy stands on the industry's most comprehensive portfolio of leading-edge technology and is supported by reliable manufacturing and supply-chain fulfillment. Our mission is to add efficiency, flexibility, and responsibility to any operation — anywhere.

Achieve full production potential within any challenging environment through unrivaled industry knowledge and extensive, custom lift options. Elevate bottom-line results with digitalized artificial-lift intelligence leveraging IoT infrastructures, advanced analytics, and autonomous optimization. We support the global transition with more efficient energy systems — wielding the industry's latest sustainable technology solutions that not only lower carbon economics, but simultaneously improve sustainability and bottom-line productivity.

### END-TO-END PERFORMANCE EFFICIENCY



**MAXIMIZE PRODUCTION**  
with life-of-well solutions



**OPTIMIZE DIGITAL AUTOMATION**  
for increased well performance



**LOWER CARBON ECONOMY**  
with energy-saving technology

### FIELD-PROVEN TECHNOLOGY

Alberta  
Extended-Reach COROD

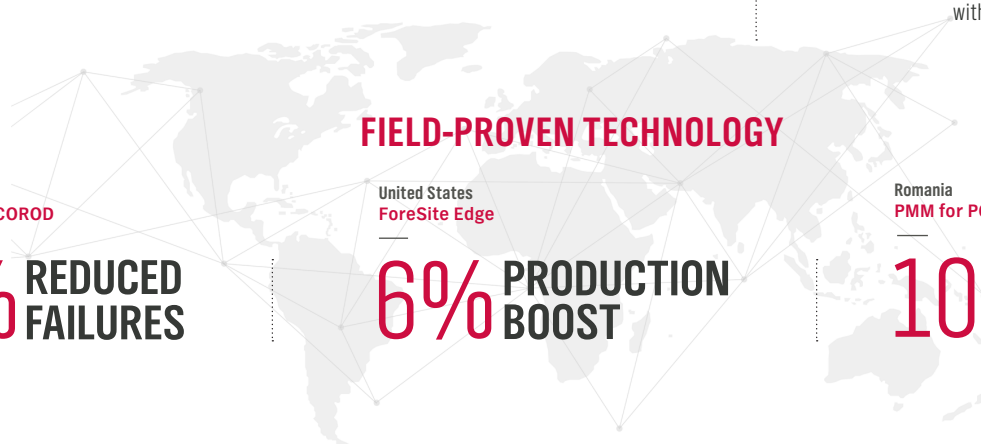
**75% REDUCED FAILURES**

United States  
ForeSite Edge

**6% PRODUCTION BOOST**

Romania  
PMM for PCP

**10% LESS ENERGY**





## ADAPT TO ANY PRODUCTION ENVIRONMENT

Overcome any challenging production environment with custom, life-of-well strategies leveraging today's most advanced production technology and exclusive management philosophies.



## DRIVE CONTINUOUS PRODUCTION PERFORMANCE

Eliminate production uncertainty with fully integrated lift ecosystems. Advanced analytics and IoT infrastructures provide autonomous optimization that boost uptime, enhance efficiency, and reduce maintenance.



## MINIMIZE EMISSIONS AND IMPROVE PRODUCTION

Lower carbon economics while improving sustainability and bottom-line productivity. Weatherford renewable-energy systems are the industry's most advanced, eco-friendly solutions that improve sustainability and bottom-line productivity.

### CUSTOM LIFT STRATEGIES

Identify unique characteristics and transform recovery results. Expand artificial-lift options according to well type and life-cycle stage for boosted productive life and extended investment potential.

### EXCLUSIVE INNOVATION

Maximize asset values by leveraging the world's most extensive technology portfolio designed to overcome varying depths, production targets, energy mediums, flows, volumes, and varying budgets.

### RELIABLE EXPERTISE

Partner with the industry's leading lift and optimization experts for unmatched knowledge, know-how, and dedication to long-term customer relationships, technical integrity, and operational excellence.

### ASSET-LEVEL INTELLIGENCE

Boost production, uptime, and efficiency with next-generation technologies wielding real-time, high-frequency data for proactive optimization, predictive analytics, and autonomous well control.

### EXCLUSIVE AI SYSTEMS

Upgrade wells to autonomously increase production and enhance personnel efficiency with IoT-based networking at the Edge. Adapt and solve unique production challenges for any production environment with instant notifications and real-time monitoring.

### MANAGEMENT-BY-EXCEPTION

Prioritize production-uplift opportunities and reduce MTBFs with autonomous systems designed to identify bottlenecks, predict failures, and execute workovers — allowing engineers to focus on more valuable needs.

### SUSTAINABLE TECHNOLOGY

Improve energy efficiency, carbon emissions, and overall safety with next-generation innovations. Take advantage of asset-wide digital optimization including ForeSite® production-optimization platform, ForeSite Edge, and Production 4.0™. Maximize lift efficiency with Rotaflex® long-stroke pumping units, ForeSite Flow non-nuclear flow intelligence, FatBoy® PCPs, and Permanent Magnet Motors (PMMs). Then extend production life with COROD® continuous rod, Electric Actuated Motor Valves (EAMVs), and DuraSeal® stuffing boxes.

### NET-ZERO BY 2050

Weatherford signed the UN Global Compact and pledged to ongoing initiatives to ensure emission-reductions remain a priority. Our Sustainability Committee is dedicated to measurable progress in our operations.