



# SUSTAINABILITY IN OUR PRODUCTS AND TECHNOLOGY

The energy transition to low carbon and renewable energy is not without substantial challenges. It calls for people to change their mindsets and the way they live and work. We understand these challenges because we face them ourselves, both as a Company and as the people who support Weatherford. But we also see this as an opportunity to channel our traditional oilfield service technology and expertise to improve the accessibility and viability of renewable energy at scale.

The pathway to lower carbon, renewable energy, and a more sustainable world threads its way through the energy industry, and we take responsibility and pride that we can do our part in helping to deploy and scale lower emissions technology. Our engineering groups proactively seek opportunities for environmental improvements when upgrading existing products and explore ways to apply current oilfield technologies in innovative ways to drive our goals for sustainability and new energy.

We continue to visualize new possibilities, compelling us to form new partnerships and collaborations with people and organizations who share our vision for a lower carbon economy and the research and development that continues to grow our contribution to new energy solutions. [Learn more about our portfolio capabilities.](#)

SEGMENT	ENABLING TECHNOLOGIES	PRIMARY AREA OF IMPROVEMENT IMPACT					APPLICATION*
		WATER	WASTE	ENERGY	EMISSIONS	SAFETY	
DRILLING AND EVALUATION	Downhole Deployment Valves	•	•	•	•	•	GT, CCS
	PressurePro	•			•	•	GT, CCS
	Victus™	•	•	•	•	•	GT, CCS, MM
	Automated Well Control		•	•	•	•	GT, CCS
	Magnus®	•	•	•	•	•	GT, CCS, MM
	HeatWave®	•		•	•	•	GT
	RipTide®			•	•	•	CCS
	GAPS (Geophone Array Production Survey) Service			•		•	
	Memory Raptor™	•		•	•	•	CCS
	SecureView®			•	•	•	
WELL CONSTRUCTION & COMPLETION	Vero™			•	•	•	GT, CCS
	Mechanized Services			•	•	•	GT, CCS, P&A
	COMPLETE™			•	•	•	GT, CCS
	TR1P™ Single Trip Completions	•	•	•	•	•	MM
	RFID Completions			•	•	•	MM
	Electric Completions	•	•	•	•	•	CCS
	ESS Expandable Sand Screens	•	•	•	•	•	CCS
	Alternative Gas Lift Completion Systems	•	•	•	•	•	
	Completions: New Energy Applications			•	•	•	GT, CCS
	Renaissance™, Inverted Gas Lift, Deep Gas Lift, Foam-lift Capillary Services		•	•	•	•	WR
OmniCap™ & ISO Well Barriers			•		•	GT, CCS, P&A	

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		WATER	WASTE	ENERGY	EMISSIONS	SAFETY	
PRODUCTION & INTERVENTION	Permanent Magnetic Motor (PMM)			•	•	•	
	Rotaflex® Long Stroke Pump			•	•	•	
	COROD® (Continuous Sucker Rod)			•	•	•	
	Plunger Lift			•	•		GT, CCS, MM
	Electric actuated motor valve (EAMV)			•	•	•	
	DuraSeal® Stuffing Box		•		•	•	
	Firma™ Abandonment Solutions		•	•	•	•	P&A, MM
	AccuView™ for Remote Operations			•	•	•	GT, CCS, P&A
	Centro™ digital platform		•	•		•	WR
	ForeSite®	•		•	•		GT, CCS, MM
	ForeSite® Flow			•	•	•	
	ForeSite® Edge			•	•	•	
	ForeSite® Sense			•	•	•	CCS, MM
	CygNet®			•	•	•	GT, CCS
	Amplifrac®	•		•	•	•	
TBlockSure®	•	•			•		

\* Energy Transition Offerings Application:  
 GT – Geothermal  
 CCS – Carbon Capture and Sequestration  
 MM – Methane Mitigation  
 P&A – Plug and Abandonment  
 WR – Well Rejuvenation