



SUSTAINABILITY · ESG · INDUSTRIAL INNOVATION

# DIRECT FLOW TECHNOLOGY

Driving the integration of sustainability solutions, carbon footprint management, and ESG reporting into Saudi Arabia's oil & gas and industrial sectors — aligned with Saudi Vision 2030 and the Kingdom's net-zero ambitions.

**20+**

YEARS O&G EXPERIENCE

**6**

GCC MARKETS

**KSA**

CR REGISTERED 2026



Aligned with **Saudi Vision 2030** — Industrial diversification · Renewable energy · Environmental sustainability · Local content development

## ABOUT DFT

# WHO WE ARE

Direct Flow Technology (DFT) is a Saudi Arabian company registered in Al-Khobar, Eastern Province. We are a **technology commercialization and market-entry platform** built to accelerate the adoption of the world's most advanced industrial, environmental, and energy technologies across the Saudi Arabian and GCC markets. Our ambition is to become a leading industrial technology group — owning, operating, and scaling the solutions we bring to market.

While our corporate identity is newly established, our foundation is built upon more than two decades of accumulated expertise in both upstream and downstream oil and gas operations across the MENA region. We are currently finalizing exclusive agency agreements with leading technology companies from Germany, China, and Portugal.



## MARKET ENTRY SPECIALISTS

We provide international technology companies with a fully managed, compliant, and commercially optimized entry into the Saudi Arabian and GCC markets — handling regulatory approvals, vendor registrations, and commercial deployment.



## VISION 2030 ALIGNED

Every technology we represent is evaluated for alignment with Saudi Vision 2030 — industrial diversification, renewable energy adoption, environmental sustainability, and local content development across the GCC.



## STRATEGIC PARTNERSHIPS & EXCLUSIVE REPRESENTATION

DFT builds long-term exclusive relationships with world-class technology providers, acting as their dedicated commercial bridge into the GCC — managing the full cycle from regulatory approvals and vendor registration to client deployment and after-sales support.

KSA

6

2+

20+

 WE DRIVE TECHNOLOGY.

HOW WE WORK

# OUR APPROACH

We manage the full commercialization journey – from identifying the right technology to deploying it at scale across the GCC industrial sector.

## WE DRIVE TECHNOLOGY.

360°

FULL-CYCLE  
MANAGEMENT

GCC

MARKET  
COVERAGE

### OUR COMMERCIALIZATION PROCESS

01

#### TECHNOLOGY IDENTIFICATION & SCREENING

We actively scout the global market for technologies that address real operational challenges in Saudi Arabia's oil & gas, industrial, and environmental sectors – screening each for technical merit, regulatory fit, and Vision 2030 alignment.

02

#### EXCLUSIVE AGENCY & PARTNERSHIP AGREEMENT

We establish exclusive representation agreements with technology providers, giving them a single, trusted, and fully committed commercial partner across the entire GCC market – eliminating the complexity of managing multiple regional distributors.

03

#### REGULATORY APPROVALS & VENDOR REGISTRATION

We handle all Saudi and GCC regulatory requirements – Aramco vendor qualification, SABIC approvals, NCEC compliance, NEC certifications, and local content (Iktva) obligations – so our technology partners can focus on what they do best.

04

#### COMMERCIAL DEPLOYMENT & CLIENT MANAGEMENT

From pilot projects and technical presentations to contract negotiation and full-scale deployment – we manage the entire client relationship on behalf of our technology partners, ensuring successful commercial outcomes across the GCC.

#### SAUDI VISION 2030 ALIGNED



Every technology we represent is evaluated for its contribution to industrial diversification, environmental sustainability, and local content development – the three pillars of Vision 2030's industrial agenda.



## OUR PURPOSE OUR MISSION

To serve as the premier gateway for world-class industrial technologies entering the Saudi Arabian and GCC markets. We connect global innovators with regional operators, enabling the adoption of smart, sustainable, and high-performance solutions that directly address the Kingdom's most critical industrial and environmental challenges.

We act as the commercial bridge between technology and market – managing the full cycle from regulatory approval to commercial deployment on behalf of our technology partners.

### KEY FOCUS AREAS

MARKET ENTRY

TECHNOLOGY TRANSFER

INDUSTRIAL SOLUTIONS



## OUR AMBITION OUR VISION

To be recognized as the most trusted and innovative technology commercialization partner in the GCC by 2030 – a company synonymous with industrial transformation, environmental stewardship, and sustainable economic growth aligned with Saudi Vision 2030 and the region's energy transition agenda.

We envision a GCC industrial sector where the world's most advanced technologies are accessible, deployed, and generating measurable impact for operators, communities, and the environment.

### STRATEGIC GOALS

VISION 2030

GCC LEADERSHIP

SUSTAINABILITY



## OUR PRINCIPLES OUR VALUES

### INTEGRITY

We operate with full transparency in every partnership and client relationship, ensuring trust is never compromised. Our word is our contract.

### INNOVATION

We seek and champion technologies that are genuinely new to the market – not commodities. We actively avoid representing technologies that are already widely available in the GCC.

### IMPACT

We measure success by the tangible operational and environmental improvements we deliver for our clients and technology partners.

### PARTNERSHIP

We build long-term exclusive relationships founded on mutual trust, shared goals, and transparent communication – not transactional deals.

## WHAT WE OFFER

# OUR SOLUTIONS

DFT's solutions portfolio spans the full spectrum of Saudi Arabia's industrial economy — from upstream oil and gas exploration to downstream refining, environmental services, and the emerging clean energy sector.

Our technology portfolio is curated to address the specific operational and regulatory challenges of each industry, sourced from globally certified manufacturers.

## PORTFOLIO OVERVIEW

8

SERVICE LINES

6

GCC COUNTRIES

9

KEY SECTORS

01



## INDUSTRIAL SOLUTIONS & EQUIPMENT

Supply and integration of advanced industrial equipment, process systems, and engineered solutions for oil & gas, petrochemicals, and manufacturing facilities across the GCC. We source from globally certified manufacturers and manage full commissioning.

O&amp;G

PETROCHEMICAL

MANUFACTURING

02



## ENVIRONMENTAL SERVICES

Waste-to-energy systems, industrial waste treatment, spent catalyst recovery, and environmental compliance solutions aligned with Vision 2030 sustainability targets. We introduce pyrolysis, biogas, and circular economy technologies to the Saudi market.

WASTE-TO-ENERGY

ESG

COMPLIANCE

03



## SMART TECHNOLOGIES & AUTOMATION

AI-powered inspection robotics, autonomous drone systems, predictive maintenance platforms, and digital twin solutions for industrial asset management and operational efficiency. We represent the world's most advanced inspection and automation companies.

AI ROBOTICS

DRONES

DIGITAL TWIN

04



## MONITORING & CONTROL SYSTEMS

Real-time SCADA, IoT sensor networks, remote monitoring platforms, and smart control systems for pipeline integrity, environmental compliance, and process optimization. Full integration with existing plant DCS and SCADA infrastructure.

SCADA

IOT

REMOTE MONITORING



05



### SPECIALTY CHEMICALS & OILFIELD SERVICES

Drilling fluids, production chemicals, corrosion inhibitors, and specialty oilfield chemical solutions from globally certified manufacturers. We represent innovative chemical companies seeking exclusive GCC distribution partnerships with Aramco-approved vendor status.

DRILLING

PRODUCTION

CORROSION

06



### RENEWABLE ENERGY & CLEAN TECH

Unique clean energy solutions including sustainable aviation fuel (SAF), biogas and biomass gasification plants, green hydrogen technologies, and solar energy systems supporting Saudi Arabia's 50% renewable energy target by 2030.

BIOGAS

SAF

GREEN H<sub>2</sub>

07



### TRAINING & TECHNICAL CONSULTING

Specialist technical training programs, energy transition consulting, and operational consulting for industrial clients in oil & gas and environmental sectors. We deliver workforce development programs aligned with Saudi Aramco's Iktva local content requirements.

TRAINING

CONSULTING

WORKFORCE

08



### TECHNOLOGY COMMERCIALIZATION & AGENCY

Exclusive GCC representation, market entry navigation, regulatory approval management, and commercial deployment for international technology companies entering Saudi Arabia. We handle vendor registration, Aramco qualification, and commercial negotiations.

EXCLUSIVE AGENCY

MARKET ENTRY

NEC



#### DFT FIELD OPERATIONS

Fully equipped for GCC-wide deployment

#### OUR APPROACH

DFT does not simply sell technology – we build the commercial bridges that allow world-class innovations to create real impact in the Kingdom's industrial landscape. From regulatory approval to client deployment, we manage every step.

## OUR SECTORS

# INDUSTRIES WE SERVE

DFT's solutions span the full spectrum of Saudi Arabia's industrial economy – from upstream oil and gas exploration to downstream refining, environmental services, and the emerging clean energy sector.

9

KEY SECTORS

6

GCC COUNTRIES

01



## OIL & GAS – UPSTREAM

Exploration, drilling, well completion, production optimization, and flow assurance – Aramco, ADNOC, DataEnergy

02



## OIL & GAS – DOWNSTREAM

Refining, petrochemicals, gas processing, and product distribution – SABIC, SATORP, YASREF

03



## PETROCHEMICALS & SPECIALTY CHEMICALS

SABIC, Aramco affiliates, specialty chemical manufacturers, and processors across the GCC

04



## WATER TREATMENT & DESALINATION

Industrial water treatment, produced water management, and desalination systems – SWCC, Marafiq

05



## ENVIRONMENTAL & WASTE MANAGEMENT

Industrial waste treatment, recycling, circular economy, and environmental compliance services

06



## RENEWABLE ENERGY & CLEAN TECH

Solar, biogas, green hydrogen, SAF, and renewable energy project development for Vision 2030

07



## CONSTRUCTION & INFRASTRUCTURE

Industrial construction, EPC projects, and infrastructure development for NEOM and mega-projects

08



## MINING & MINERALS

Saudi Arabia's expanding mining sector – phosphate, gold, and industrial minerals processing

09



## SMART CITIES & DIGITAL INFRASTRUCTURE

IoT and smart monitoring systems for NEOM, Qiddiya, Diriyah, and Vision 2030 mega-projects

## OUR DIFFERENTIATORS

# WHY CHOOSE DFT

DFT is not just a distributor — we are a strategic market-entry partner with unmatched local knowledge and global reach. Our unique position bridges the gap between world-class technology and Saudi Arabia's most demanding industrial clients.



## 20+ YEARS O&G EXPERTISE

Our team brings over two decades of hands-on experience in upstream and downstream oil & gas operations across Saudi Arabia and the wider MENA region — providing unmatched technical credibility with Aramco, SABIC, and major GCC operators.



## SAUDI-REGISTERED & COMPLIANT

DFT is a fully registered Saudi Arabian company (CR 2026), ensuring full compliance with local procurement regulations, Aramco vendor requirements, and Vision 2030 local content (Iktva) obligations — eliminating regulatory risk for our technology partners.



## VISION 2030 ALIGNMENT

Every technology we represent is screened for alignment with Saudi Vision 2030 priorities — industrial diversification, renewable energy adoption, environmental sustainability, and local content development — ensuring maximum commercial viability in the Saudi market.



## INTERNATIONAL PARTNERSHIP NETWORK

DFT is in active negotiations with technology companies from Germany, China, Portugal, and the USA — building a diverse portfolio of exclusive agency agreements for the GCC market. Our international network spans 4 continents and 12+ technology verticals.



## EXCLUSIVE GCC MARKET ACCESS

We offer technology partners exclusive representation rights across all six GCC countries, backed by established relationships with Aramco, SABIC, ADNOC, and major GCC contractors — opening doors that would otherwise take years to unlock independently.



## DEDICATED GCC COMMERCIAL PARTNER

We act as your full-time, fully committed commercial team in the GCC — opening doors, navigating regulations, and building lasting client relationships on your behalf. Your growth in the Saudi and GCC market is our only objective.



## UNIQUE & INNOVATIVE PORTFOLIO

We actively seek technologies that are genuinely new to the Saudi market — not commodities. Our portfolio includes AI robotics, biogas and pyrolysis plants, specialty chemicals, and digital industrial platforms that have no established GCC competitors.



## END-TO-END COMMERCIALIZATION

From regulatory approval and vendor registration to client presentations, pilot projects, and full commercial deployment — DFT manages the complete market entry journey for our technology partners, eliminating the need for a local office or dedicated GCC team.



## OUR COMMITMENT

# ESG & ENVIRONMENTAL VALUE

DFT is committed to introducing technologies that actively reduce environmental impact and support Saudi Arabia's net-zero ambitions.

**70%**  
LANDFILL DIVERSION  
TARGET

**50%**  
RENEWABLES  
BY 2030



## DFT DIGITAL PLATFORM

## CARBONAXIS

DFT's proprietary ESG & carbon management platform — enabling oil & gas and industrial operators to measure, report, and reduce their carbon footprint in full alignment with Saudi Green Initiative targets and international ESG standards.

**SGI**  
ALIGNED



### WATER CONSERVATION TECHNOLOGY

Advanced water recycling, produced water management, and zero liquid discharge systems that dramatically reduce industrial water consumption and optimize scarce water resources across the GCC — critical for a water-stressed region.

**70%**

WATER REDUCTION POTENTIAL



### CIRCULAR ECONOMY SOLUTIONS

Waste-to-energy, industrial recycling, and resource recovery systems that transform waste streams into valuable materials — supporting Saudi Arabia's 70% landfill diversion mandate under Vision 2030 and creating new revenue streams from waste.

**70%**

DIVERSION TARGET



### EMISSIONS REDUCTION

Flare gas recovery, carbon capture, VOC monitoring, and methane detection technologies that help industrial operators meet increasingly stringent emissions regulations and carbon reduction targets set by the Saudi Green Initiative.

**278M**

SGI TARGET (TONS CO<sub>2</sub>)



### RENEWABLE ENERGY INTEGRATION

Solar, wind, and green hydrogen technologies that support Saudi Arabia's target of generating 50% of its electricity from renewable sources by 2030 — a



### ENVIRONMENTAL MONITORING & COMPLIANCE

Real-time air quality, soil contamination, and water quality monitoring systems that enable industrial operators to



### INDUSTRIAL WASTE TREATMENT

Spent catalyst recovery, non-ferrous metal recycling, hazardous waste treatment, and industrial by-product valorization — turning costly

## OUR REACH

# GCC COVERAGE

DFT is headquartered in Al-Khobar, Saudi Arabia — the heart of the Kingdom's industrial and energy sector. From this strategic base, we serve all six GCC countries, providing technology partners with a single point of entry to the entire Gulf market.

Our local knowledge, regulatory expertise, and established relationships with major operators across the GCC allow us to deploy technologies faster and more effectively than any foreign company operating without a local partner.

6

GCC COUNTRIES

HO LOCATION

## COUNTRY-BY-COUNTRY PRESENCE



## SAUDI ARABIA

Headquarters — Al-Khobar, Eastern Province. CR registered 2026. Primary market for all technology introductions; home to Aramco, SABIC, and the world's largest oil & gas infrastructure.

HO



## UNITED ARAB EMIRATES

ADNOC, DEWA, and major industrial operators. Key market for smart technology and environmental solutions. Dubai and Abu Dhabi as regional innovation hubs.

**ACTIVE**



## OMAN

QO and PDO operators. Expanding market for oilfield chemicals and environmental services as Oman invests heavily in enhanced oil recovery and sustainability.

## TARGET



## QATAR

QatarEnergy and LNG sector. Significant demand for monitoring, inspection, and specialty chemicals in one of the world's largest LNG producing nations.

**TARGET**



## KUWAIT

KPC and downstream refining. Strong demand for environmental compliance and industrial solutions driven by Kuwait's ambitious refinery modernization program.

**TARGET**



## BAHRAIN

BAPCO and industrial sector. Growing demand for smart technologies and sustainability solutions as Bahrain accelerates its economic diversification agenda.

## TARGET

**\$1.5T+**

GCC O&amp;G MARKET

6

## COUNTRIES COVERED

2

## ACTIVE MARKETS

2030

## VISION ALIGNMENT



# SMART SOLUTIONS. DIRECT IMPACT.

Connecting the world's most innovative industrial technologies with Saudi Arabia's most ambitious industrial transformation.



## We Deliver Flow

Smart industrial solutions from global technology leaders



## We Drive Technology

Innovative, first-to-market solutions for the GCC industrial sector



## We Care for the Future

ESG-aligned technologies supporting Saudi Arabia's net-zero ambitions



## We Build Partnerships

Long-term exclusive relationships built on trust and shared success

## GET IN TOUCH

# CONTACT US

We welcome inquiries from technology companies seeking GCC market entry, industrial operators looking for innovative solutions, and potential partners interested in collaboration. Our team is ready to discuss how DFT can create value for your business.



### EMAIL

[commercial@dft-tech.com](mailto:commercial@dft-tech.com)



### WEBSITE

[www.dft-tech.com](http://www.dft-tech.com)



### HEADQUARTERS

Al-Khobar, Eastern Province, Saudi Arabia



### ALIGNED WITH SAUDI VISION 2030

DFT is fully committed to supporting the Kingdom's Vision 2030 agenda – industrial diversification, renewable energy adoption, environmental sustainability, and local content development across the GCC.

20+

6

8