





**SIDF - KSA** 

Enabling Sustainable Industrial Growth in Saudi Arabia

**Executive Summary** 

September 2022

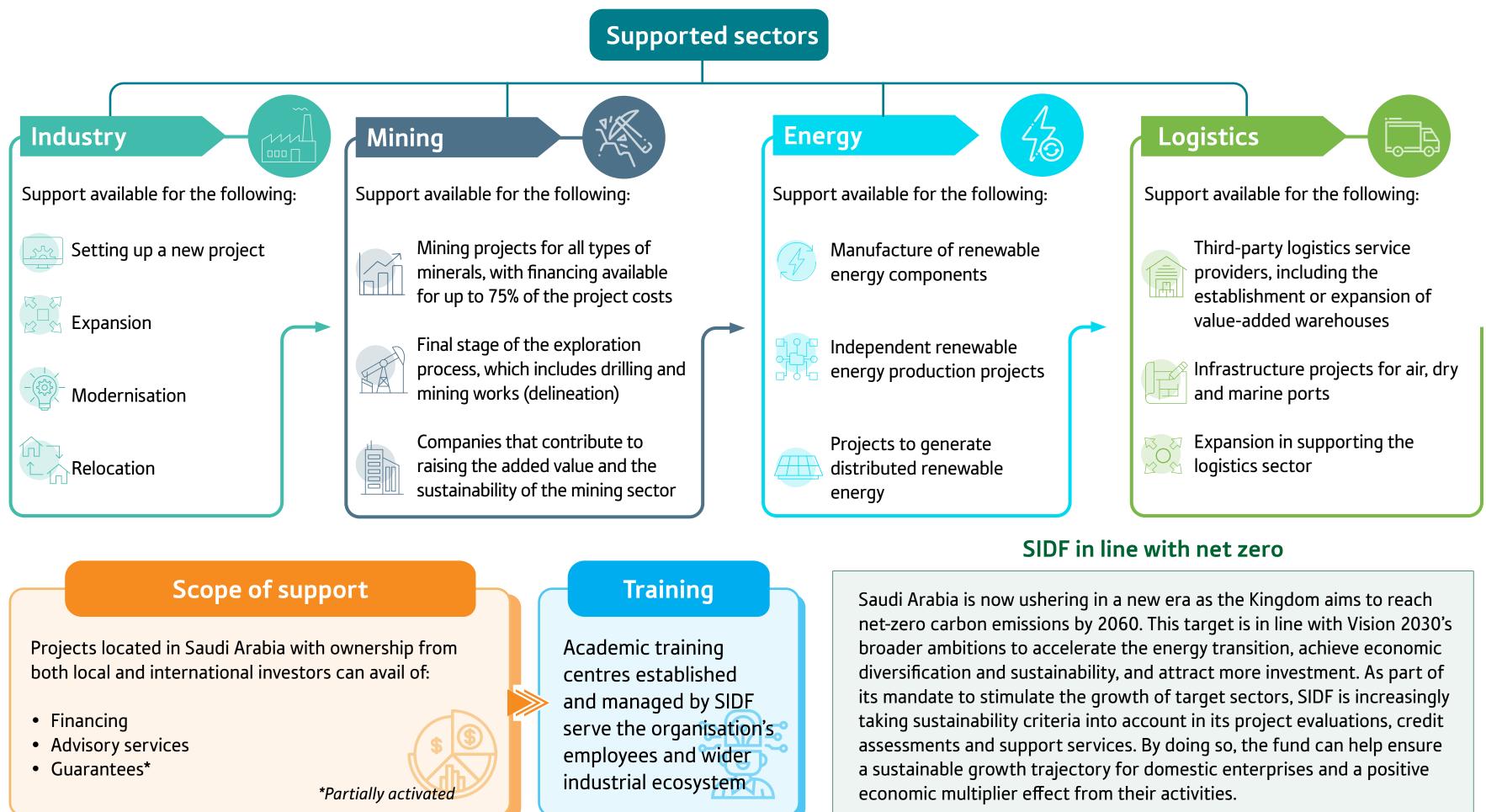
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### **INTRODUCTION TO PARTNER Saudi Industrial Development Fund (SIDF)**

### SIDF صندوق التنمية الصناعية السعودى

#### **SIDF** outline

SIDF was established in 1974 as a government financial institution to help realise the economic diversification and industrial advancement objectives of Saudi Arabia by providing mid-term and long-term loans to the private industrial sector. Today, SIDF's strategy and role has expanded to support the realisation of the Kingdom's Vision 2030 and the National Industrial Development and Logistics Programme (NIDLP). SIDF's vision is to be an "Industrial development fund enabling Saudi Arabia's transformation to become an industrial powerhouse and a global logistics hub". SIDF is focused on enhancing the competitiveness of the ecosystem and improving the investment climate by providing financial and nonfinancial offerings to the promising sectors of industry, energy, mining and logistics.







# Foreword



Bandar Alkhorayef, Minister of Industry and Mineral Resources; and Chairman, Saudi Industrial Development Fund

I am pleased to present this report about how environmental, social and governance (ESG) issues are shaping the development of the industrial, mining, energy and logistics sectors in Saudi Arabia.

There has been significant interest within the Kingdom in developing ways of adopting sustainable principles that meet the needs of both local industry players and broader Saudi society, as well as align with the sustainable development principles established in Vision 2030, the country's long-term economic development plan.

ESG metrics have become a critical tool used by the international investment community to assess the capacity of a company to move beyond regulatory compliance and excel in managing ESG issues and, indeed, risks across all sectors of the economy. ESG has also become a permanent aspect of the agenda for corporate boards of directors and a notable concern for shareholders. Around the world, sustainability concerns are providing the impetus to enhance multilateral voluntary agreements, such as the World Bank's Environmental and Social Framework and the UN Global Compact.

ESG principles have also become a guiding factor in programmes that have been launched in Saudi Arabia in recent years, including the Saudi Green Initiative – a highly ambitious national framework implemented under the patronage of Crown Prince Mohammed

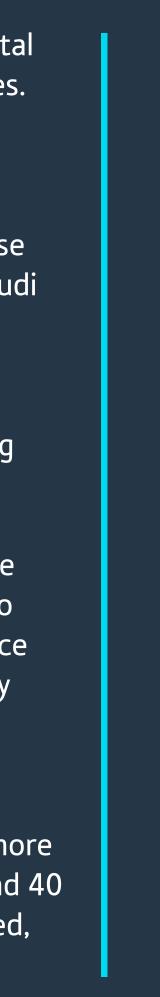


bin Salman bin Abdulaziz Al Saud that encompasses environmental protection, energy transformation and sustainability programmes.

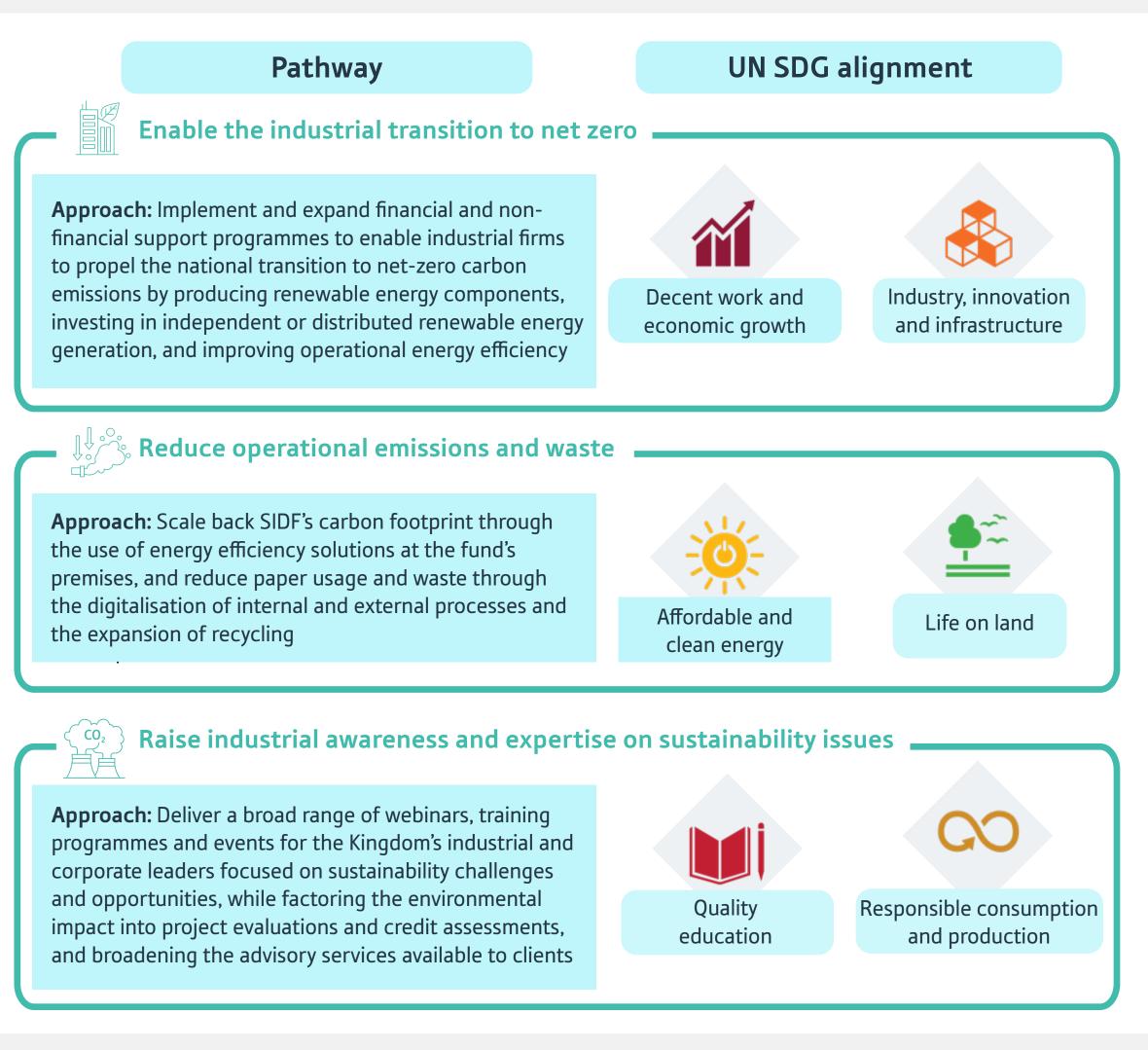
At the Ministry of Industry and Minerals Resources, we support organisations and companies by providing them with a platform for collaboration on sustainability and ESG issues, as we recognise the positive impact that effective ESG strategies can have on Saudi industry, as well as on the broader society.

To this end, the ministry launched the Sustainability Council in May 2021 to act as a platform for enhanced collaboration among stakeholders, and develop and reinforce ESG standards that are customised in line with the specific needs of local players involved in both the industrial and mineral resources sectors. The Sustainability Council has four key goals: to consolidate efforts to achieve sustainability goals, to improve sustainability performance throughout the sector, to apply the best environmentally friendly technologies and to promote clean production initiatives.

The Sustainability Council's membership is drawn from entities across the ministry's ecosystem, which means that we support more than 10,000 manufacturing plants, over 1200 mining licences and 40 industrial cities. We are proud that this project has been launched, and we believe that it will benefit all industry stakeholders.



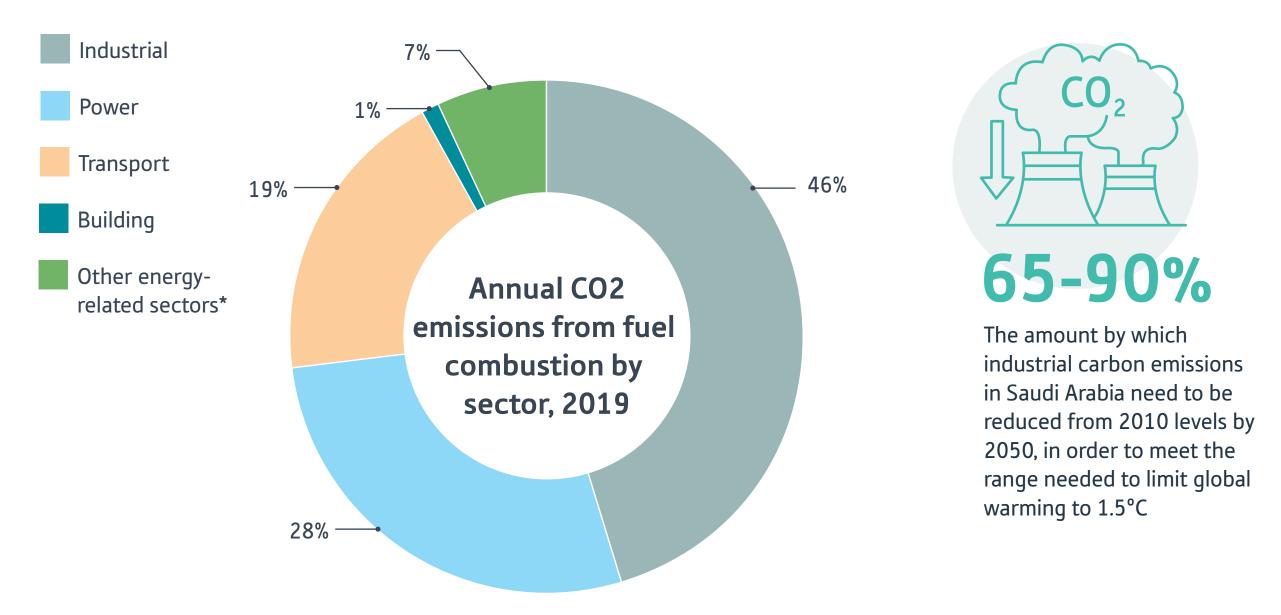
# SIDF's approach to sustainability creates positive multiplier effects across the national industrial base





#### SIDF's environmental shift can help address national challenges

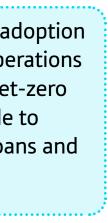
Industrial sector is KSA's largest source of CO2 emissions from fuel combustion



\* Refers to energy-related CO2 emissions from extracting and processing fossil fuels

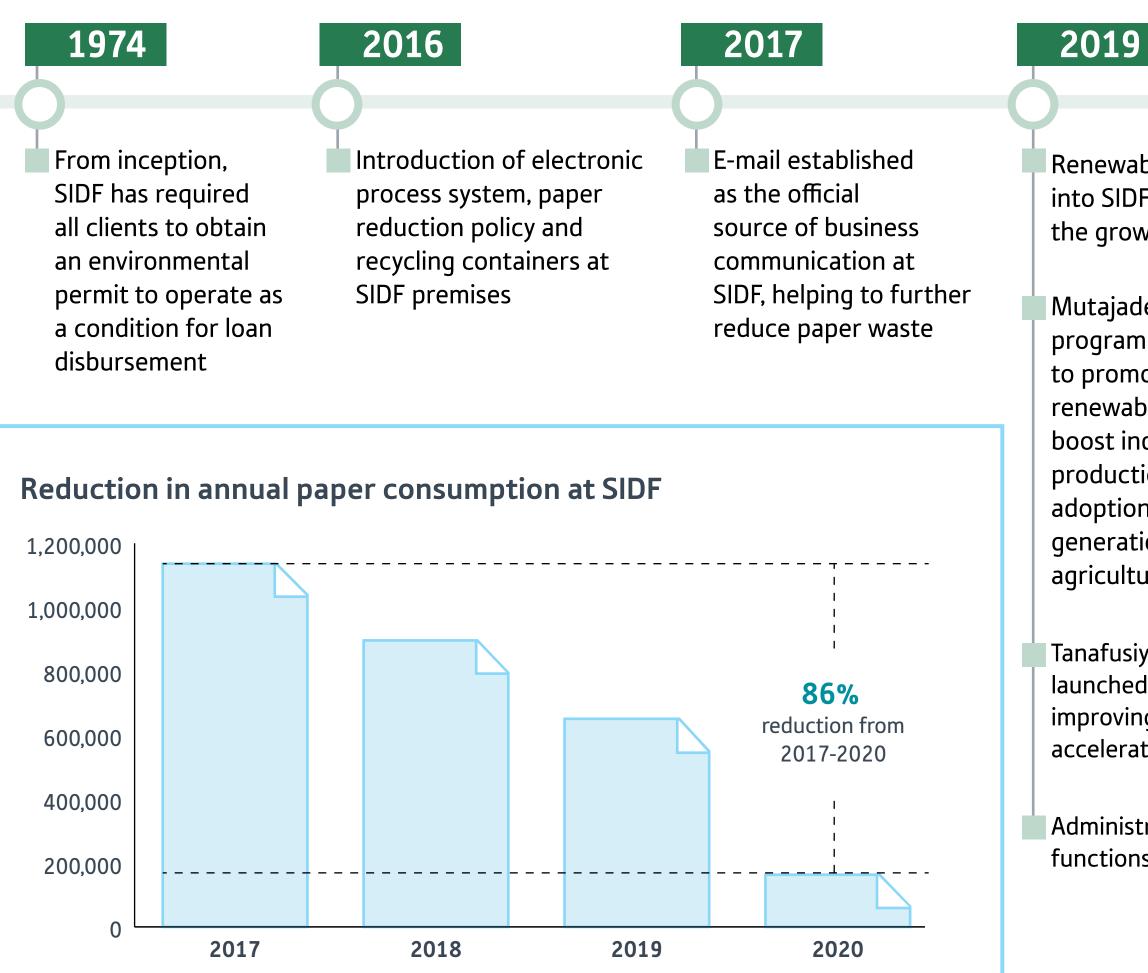
With industrial emissions accounting for almost half of CO2 emissions from fuel combustion in Saudi Arabia, the wider adoption of energy efficiency solutions by industrial companies and distributed renewable energy generation to fuel industrial operations could have a significant impact on helping Saudi Arabia to reduce its carbon footprint and meet the target of being a net-zero economy by 2060. Since 2011, an energy efficiency framework has been in place for industrial plants. SIDF has a key role to play in accelerating the adoption of energy efficiency technologies and renewable energy generation through its soft loans and credit assessment criteria.





### SIDF makes progress in adopting environmental policies in operations and product development

### Environmental milestones at SIDF



# **ESG** INTELLIGENCE

Renewable energy incorporated into SIDF's mandate to support the growth of target industries

Mutajadeda incentivised programme introduced for clients to promote the manufacturing of renewable energy components, boost independent renewable production and facilitate the adoption of distributed solar generation in the commercial and agriculture sector

Tanafusiya incentivised programme launched to support clients in improving energy efficiency and accelerating digital transformation.

Administrative processes and office functions fully digitised

### 2020

**Energy consumption** from transport and infrastructure reduced by the widespread adoption of remote internal and external meetings, including virtual factory and site visits as part of credit assessment procedures

### 2021

SIDF moved into a more energy efficient building with better heat insulation, smart lighting and energy efficient screens

SIDF Academy organised training programmes on: Corporate Sustainability; Leading & Managing Sustainable Future; **Circular Carbon** Economy

### 2022

SIDF among three public sector parties to sign an agreement with **US-headquartered** electric vehicle (EV) manufacturer to invest in an EV production facility in Saudi Arabia

SIDF moved to a central printing service for more secure, efficient and monitored printing, helping to further reduce paper usage

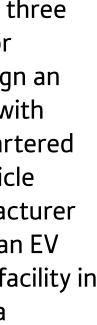
#### Tanafusiya programme 2019-2021

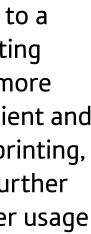
No. of loans approved 6

Total value of loans **SR429m** 

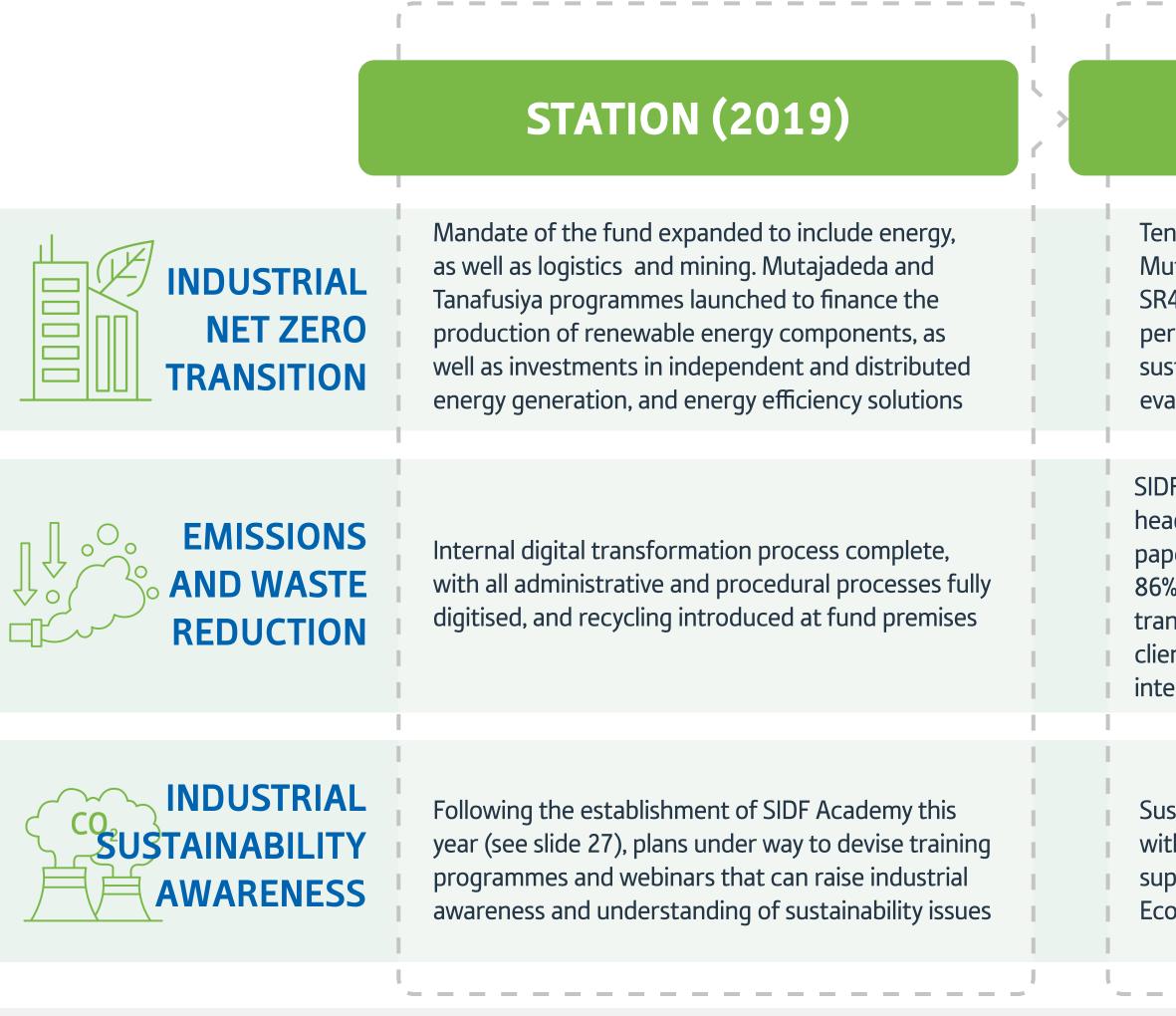








# SIDF's environmental sustainability journey continues to evolve in response to new opportunities and challenges





# LOCATION (2022)

Ten projects funded to a total of SR48.3m under Mutajadeda by the end of 2021. Six projects totalling SR429m were funded under Tanafusiya in the same period. Plans under way to develop and codify sustainability standards and procedures in project evaluations

SIDF now fully established in a new energy efficient headquarters with heat insulation and smart lighting; paper usage almost completely phased out following an 86% decline between 2017 and 2020 spurred by digital transformation. By the end of 2021, 99.84% of digital client service availability has been achieved and 22,320 internal online meetings have been conducted.

Sustainability-related topics now firmly established within SIDF Academy's varied calendar of events, supported by international partners including The **Economist and London Business School** 

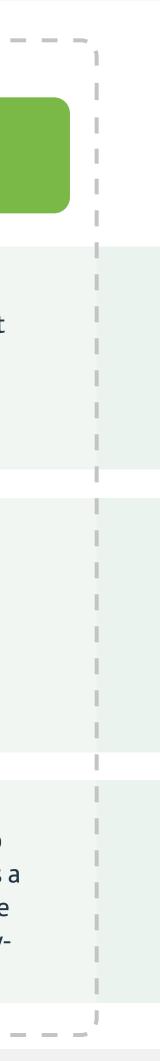
# **DESTINATION (BY 2025)**

Strengthen frameworks related to environmental risks and impact in credit assessments and project evaluations, and mobilise more private capital to fund projects that meet investor expectations on sustainability

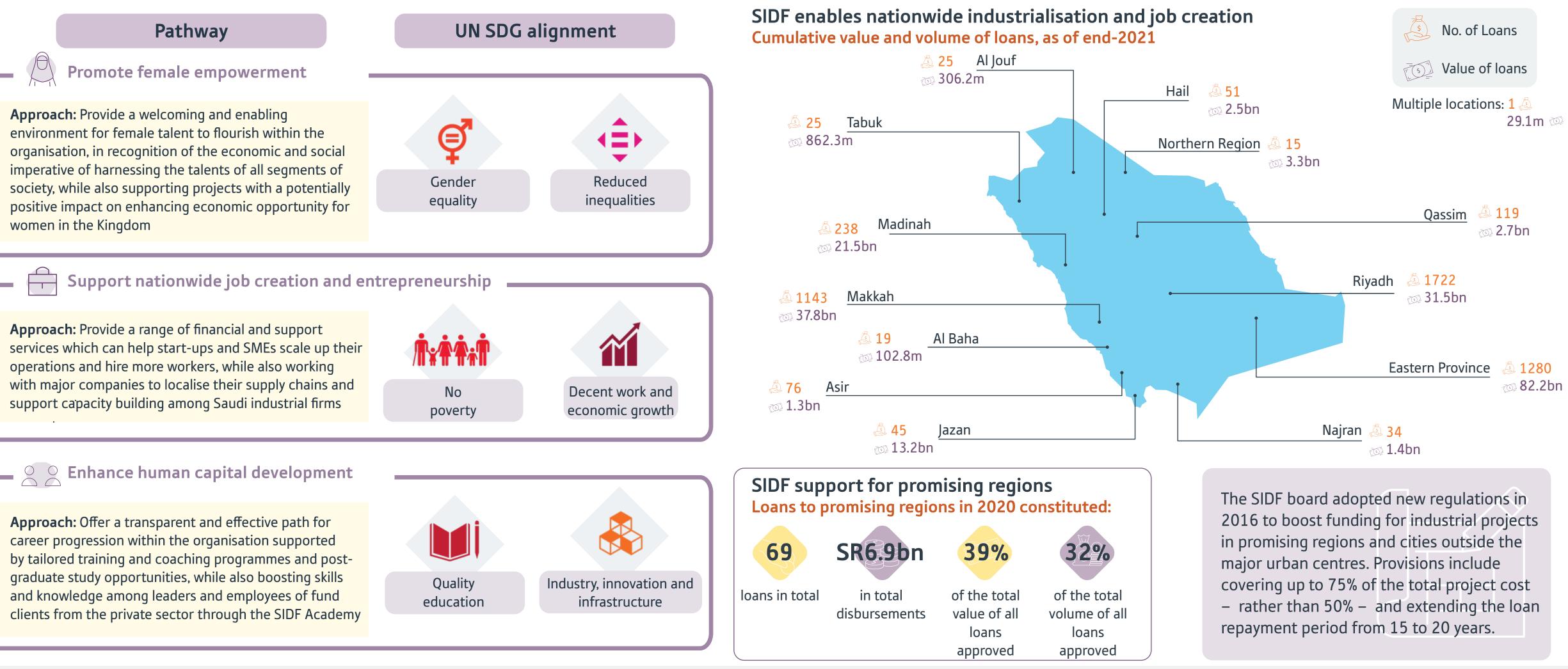
Fully established as a best-practice leader in sustainable operations through internal energy efficiency, carbon reduction and recycling policies

Expand SIDF Academy's programmes to prepare clients for opportunities and challenges related to sustainability; consolidate the fund's reputation as a thought leader in sustainability issues; broaden the scope of advisory services to include sustainabilityrelated offerings.





# SIDF's approach to social impact supports the expansion of economic opportunity across the Kingdom

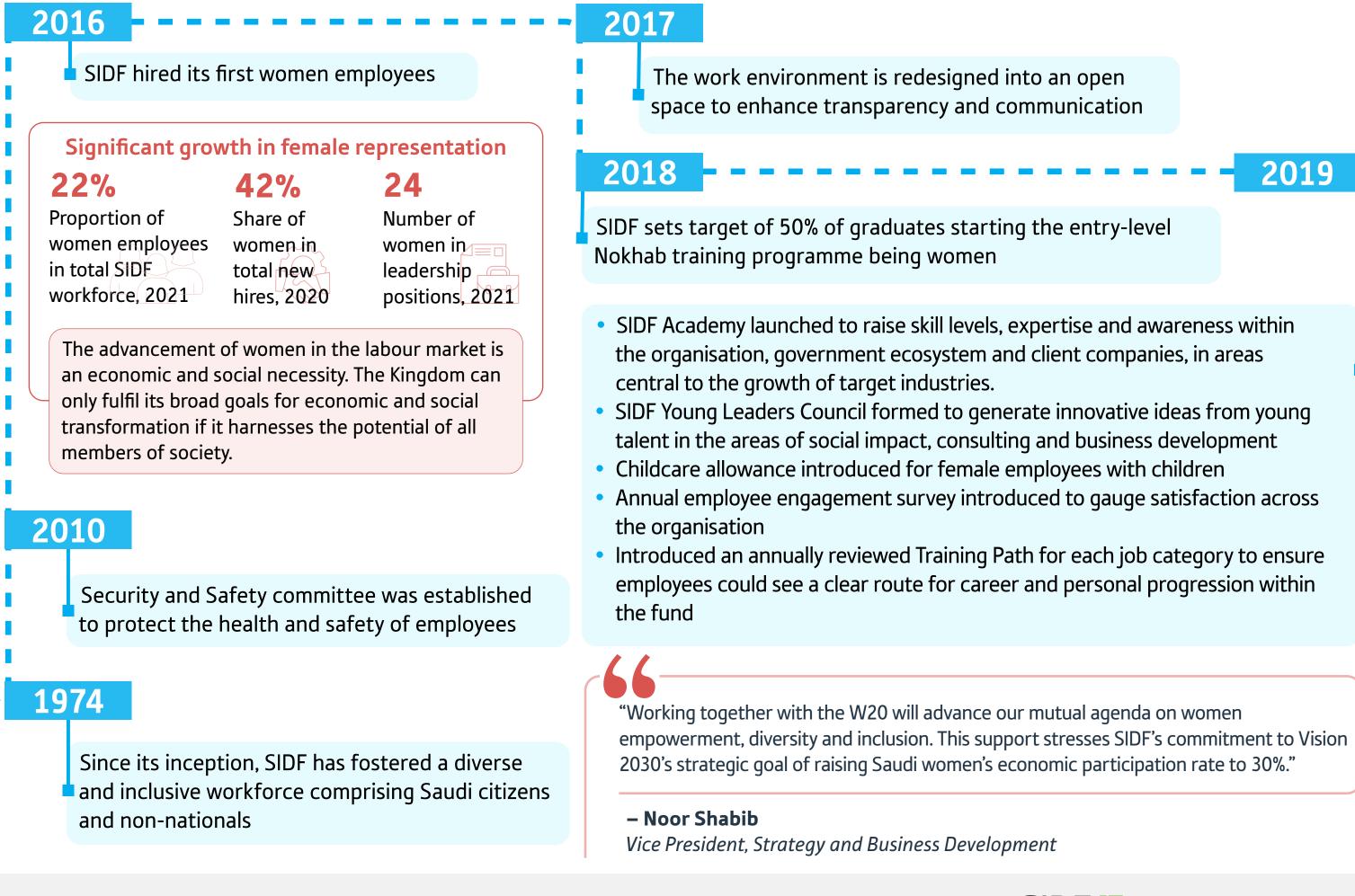






# SIDF advances social development and generates positive impact through internal policies and external actions

### Social milestones at SIDF



#### Social Governance ENVIRONMENT

2019



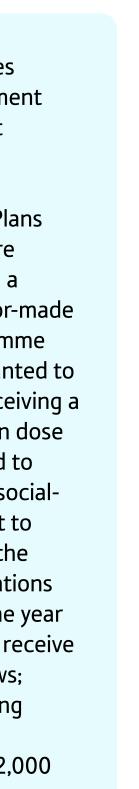
#### 2020 2021

- SIDF Academy runs training programmes on Sustainable Leadership and Corporate Responsibility, and Women Leadership
- SIDF Young Leaders Council launched the respirators initiative to assist factories willing to adapt their production lines to produce respirators, which were then shared with the Ministry of Health to combat the pandemic
- Necessary technological devices, health advice and support, and cybersecurity awareness provided to employees to mitigate the risks of the Covid-19 pandemic
- Culture of Excellence Council launched as a continuation of the long-standing Social Services Committee, with the aim of advancing strategic goals through impactful teamwork, strengthening the engagement of employees, and contributing to the wider community
- Sponsored the Women20 (W20) engagement group during Saudi Arabia's presidency of the G20, in support of female empowerment

- SIDF Academy runs training programmes on Islamic Development Finance, SME Credit Analysis, and SME Management
- Individual Training Plans introduced to ensure every employee has a structured and tailor-made progression programme
- One day leave is granted to employees after receiving a Covid-19 vaccination dose
- 131 emails intended to raise awareness of socialoriented topics sent to SIDF employees by the internal communications team throughout the year
- 100% of employees receive performance reviews; 281,000 total training hours are delivered through HR and 122,000 total training hours are delivered through SIDF Academy.







### SIDF's strategies aim to maximise the potential of Saudi society in support of national objectives

	1					
	STATION (2019)					
FEMALE EMPOWERMENT	Significant expansion in the female workforce recorded at SIDF from 2016, supported by executive-level appreciation of the corporate and social importance of greater diversity; childcare allowance introduced this year alongside existing benefits such as 17 weeks of fully paid maternity leave and subsidised childcare of mothers of children under six.		Wom cons work follow espe			
JOB CREATION AND ENTREPRENEURSHIP	Afaq programme launched to stimulate the growth of promising SMEs and to help high-potential early-stage start-ups commercialise their ideas and scale up their operations; 77% of the total number of loans approved in 2019 were distributed to SMEs.		Advis on co subsi and g of loa signit in res acros			
HUMAN CAPITAL DEVELOPMENT	Annual employee engagement survey and tailored Training Path launched for each job segment at SIDF to create a clear route for skills development and career progression; SIDF Academy launched to broaden capabilities in target industries for the fund's employees and private sector clients.		Indiv empl Exce stand area Work by th			
		1 1				



# LOCATION (2022)

nen now represent 22% of the total workforce, and stituted 38% of new hires in the previous year. Flexible king options have been improved and expanded wing the experience of the pandemic, which can be cially beneficial for working mothers.

sory services for SMEs launched in 2021 with a focus ost optimisation and go-to-market strategies, as well as sidised services designed to enhance SME performance 👔 generate sustainable growth; 84% of the total number ans approved in 2020 were allocated to SMEs, while ificant efforts were made to restructure SME debts sponse to pandemic pressures, with SR4bn in loans ss 546 projects restructured in 2020 alone.

vidual Training Plans introduced for every SIDF loyee to help maximise their potential; Culture of ellence Council established to promote international dards and support strategic objectives, including in the of developing talent. SIDF certified as a 'Great Place to k', ranking fourth in the public sector in a 2021 analysis ne Great Place to Work Institute Saudi Arabia

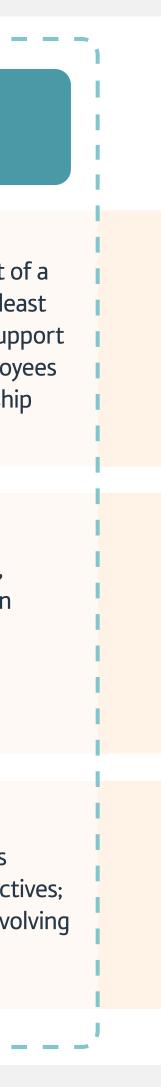
### **DESTINATION (BY 2025)**

Expand the proportion of female employees in the workforce further, in line with the Vision 2030 target of a national female labour force participation rate of at least 30% by 2030; continue to offer career progression support services and engagement channels for women employees to maximise their potential and expand their leadership representation within the fund.

Broaden suite of advisory services to fit client needs, including in the SME and start-up segment; engage in advocacy for SME issues; expand financing services through investment and syndication.

Address talent and capabilities gaps within the organisation through the expansion of effective skills development programmes in line with strategic objectives; widen the offerings at SIDF Academy to reflect the evolving needs, challenges and opportunities in the market.





# **Governance approach designed to ensure sustainable** growth at SIDF and its target industries

#### Pathway

#### Enhance risk management

**Approach:** Embed robust risk management principles across all aspects of the organisation in an effort to ensure fiscal sustainability, strategic success and positive results for industrial client companies, underpinned by clear frameworks and policies that are widely understood by all employees



#### Industry, Innovation and Infrastructure

UN SDG alignment

Increase the access of small-scale industrial enterprises to financial

services, including affordable credit, and their integration into value chains and markets



#### Promote good corporate governance among clients

**Approach:** Provide data-led advisory services to ensure clients are making sound corporate decisions regarding expansion and diversification, in order to meet future market demand, optimise costs, and generate positive multiplier effects for the Saudi economy



#### Partnerships for Goals

Encourage and promote effective public-private partnerships, aided by data, monitoring and accountability

#### Ensure strategic and business continuity

**Approach:** Maintain effective internal procedures to continuously evaluate strategic plans and priorities in relation to the evolving industrial landscape and policy direction, while ensuring there are clear plans in place for progression and succession in key leadership roles



#### Peace, Justice and Strong Institutions

Develop effective, accountable and transparent institutions, and ensure

responsive and representative decision-making at all levels



#### Key aspects to SIDF's risk management approach

### Tone from the top

- Corporate principles and values
- Risk appetite statements and thresholds
- Capital budgeting and planning

5 steps

- Value based assessment
- Induction programmes

Competencies

- High Potential Leaders programme.
- Continuous learning includes training and SIDF Academy

### Accountability

- Three lines of defence
- Individual
- accountability Whistleblower
- protections • Code of conduct and values

### Incentives

- Clear remuneration and incentive criteria documented in HR policy
- Performance review and value aligned behaviour rating
- Succession planning for key positions

#### Effective communication

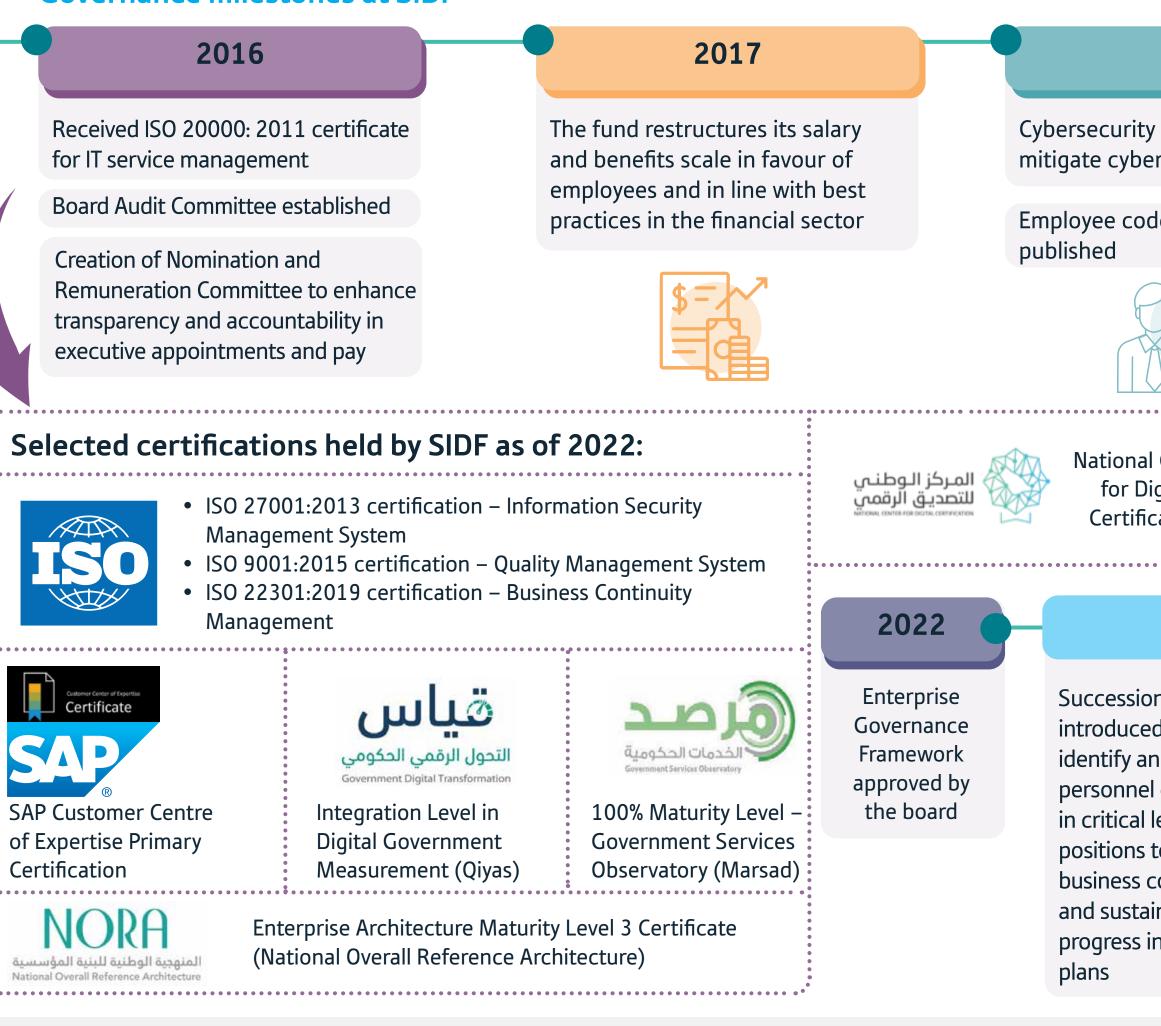
- Risk governance and reporting
- Town hall meetings
- E-mail updates
- Knowledge management project





# SIDF's growth journey underpinned by robust corporate governance and risk management principles

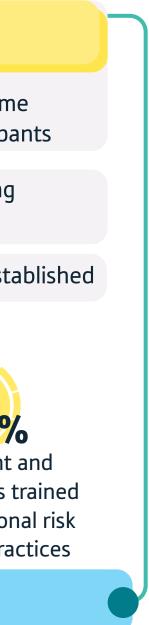
#### **Governance milestones at SIDF**

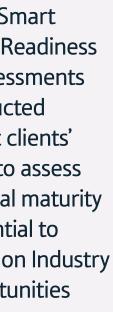




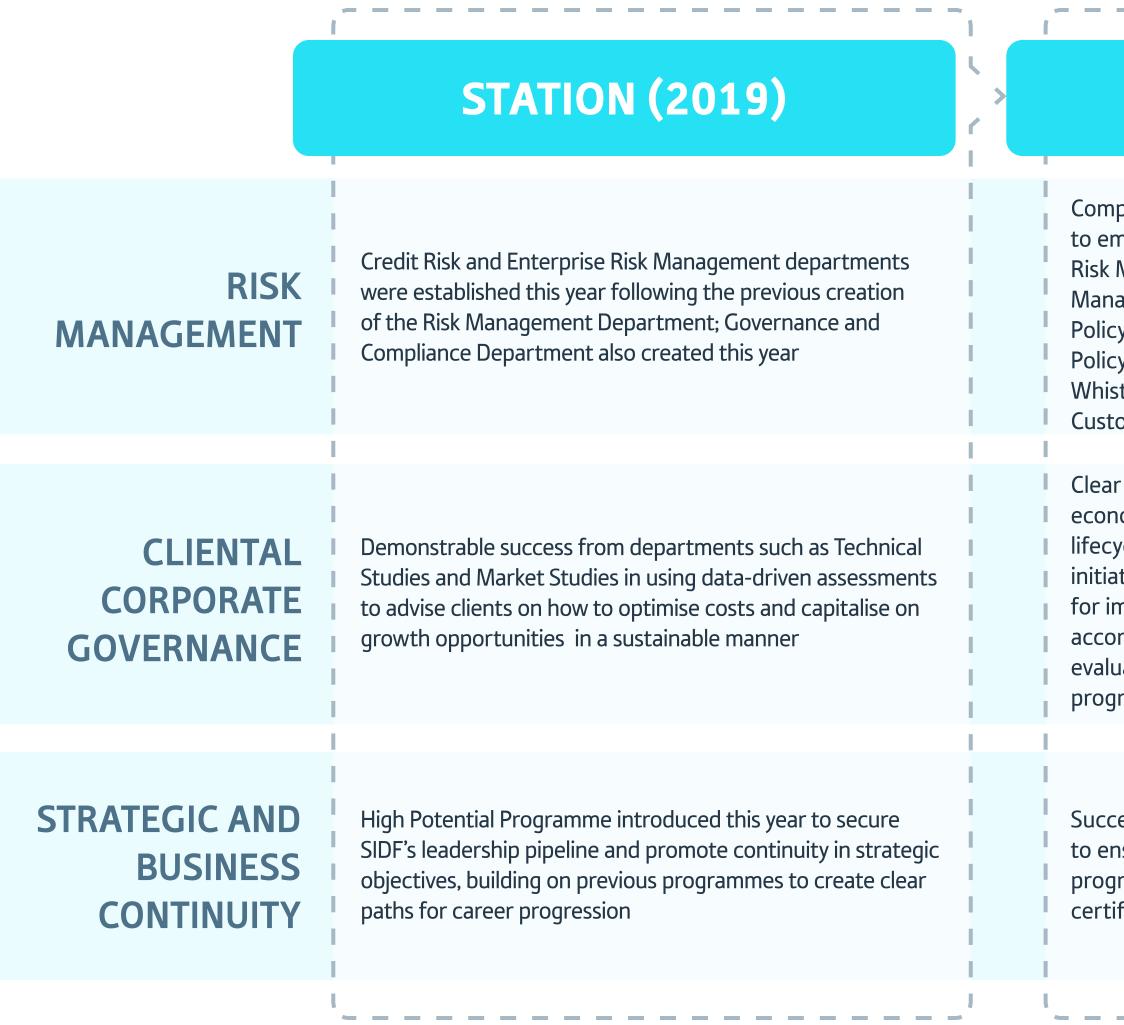
2018			2019		2020		
y Unit establisl er-risks	hed to	created	he following departments were reated to enhance governance: Credit		Building Better Boards training programme delivered by SIDF Academy to 47 participa		
de of conduct		Risk, Credit Relationship Management, Portfolio Management and Enterprise Risk Management			Comprehensive risk management training delivered to target employees		
Al Centre Digital ication		Board Risk Committee established to further enhance risk management structures			Governance and compliance function esta		
					Risk training in figur		figures:
		High Potential Programme introduced for employees identified as being ready to propel SIDF's strategic objectives and secure its leadership pipeline		dy nd n	<b>141</b> SIDF leaders and nanagers trained in the fundamentals of risk management in 2021	divisi on n	<b>100%</b> Of department a division directors to on new institution management prac
			2021				
and framewor and manage approved by el changes leadership • Enterprise to ensure Managem continuity Framewor ainable • Risk Apped in growth • Business C	The following poli and frameworks a approved by the b • Enterprise Risk	re	National Data Management Unit established to strengthen data security	Division to ass across and al	dustrial Safety and Loss Prevention vision started an internal initiative assess SIDF's ESG performance cross a broad range of criteria, and also conducted a pilot ESG		Two pilot Sm Industrial Re Index assess are conduct by SIDF at cl
	, Management Framework	Strategy and Governance		nent of a client to identify or improvement		factories to their digital	
	<ul> <li>Risk Appetite Policy</li> <li>Business Continuity Management Policy</li> </ul>		training programme delivered by SIDF Academy to 39 participants		vernance and Quality Division olished to strengthen technology rnance		and potentia capitalise or 4.0 opportu







### **Evolution of SIDF's governance strategy in** pursuit of responsible business growth





# **LOCATION (2022)**

Comprehensive risk management training is being delivered to employees, while the board has approved an Enterprise Risk Management Framework, Risk Appetite Policy, Incident Management Policy and Business Continuity Management Policy. Board approval expected in 2022 for: Compliance Policy; Governance Framework; Conflict of Interest Policy; Whistle-blowing Policy; Related Party Policy; Know-Your-Customer (KYC) Policy

Clear processes in place to evaluate the corporate and wider economic success of funded projects throughout their lifecycle and safeguard against cost over-runs; pilot project initiated to assess clients on ESG criteria and advise on areas for improvement; two pilot factory assessments conducted according to the Smart Industrial Readiness Index (SIRI) to evaluate the digital maturity of clients; governance-related programmes established in the calendar of SIDF Academy

Succession planning in place for critical leadership positions to ensure business continuity and sustainable strategic progress. Elsewhere, SIDF was awarded the ISO 22301:2019 certificate for business continuity management

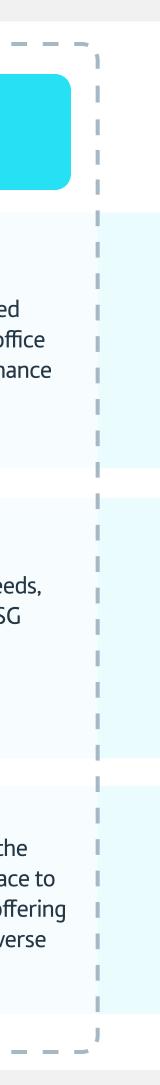
### **DESTINATION (BY 2025)**

Policies revised to allow differentiated risk taking; riskbased pricing implemented; private investment attracted through de-risking mechanisms; project management office established; annual internal evaluations of ESG performance at SIDF

Client advisory services broadened to reflect market needs, including the full rollout of ESG and SIRI evaluations; ESG considerations firmly integrated into risk management frameworks and policies

SIDF established as a destination for the top talents in the Kingdom; leadership and departmental structures in place to enable the transition to a client-centric service model offering a broader range of solutions and drawing on a more diverse range of funding sources





# Ibrahim Almojel, **CEO, Saudi Industrial Development Fund (SIDF)**



Ibrahim Almojel

To what extent has the Covid-19 pandemic led to more sustainable approaches in industrial development in Saudi Arabia, and how is SIDF helping to shape future national strategies in this area? **ALMOJEL:** The pandemic changed the debate about industrialisation in the Kingdom in two main ways. First, the health crisis led to a shift in priorities. While the focus had been on boosting efficiency by leveraging global supply chains, today efforts are concentrated on building resilience. This can be achieved by increasing localisation, particularly in strategic areas that are relevant to the region's prosperity. In this sense, SIDF's core mandate is in line with the changes seen since early 2020. Resilience can also be strengthened by protecting SMEs and supporting their growth. To this end, in addition to launching a SR1bn programme to help SMEs absorb the pandemic's economic shock, SIDF is increasingly guiding and financing smaller firms' expansion plans.

Second, long-standing trends like digitalisation are being accelerated as economies move towards a post-pandemic rebound. Technologies associated with the Fourth Industrial Revolution are being rolled out across sectors to boost overall competitiveness, and the emphasis on sustainability is greater than ever. Importantly, Saudi Arabia's pledge to achieve net-zero greenhouse gas emissions by 2060 is spurring action to catch up with global transition efforts. With a clearly defined target and timeframe, demand for renewables and energy-efficient technologies will be more structured, predictable and widespread. These factors will help both international and local providers and investors better plan for the future in a market that not only benefits from the financial support from SIDF and others, but also allows for economies of scale.

While the focus of industrialisation was on boosting efficiency through supply chains, today efforts are concentrated on building resilience

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# industries amid a shifting fiscal horizon?

How can SIDF ensure financial sustainability and effective support for local **ALMOJEL:** For nearly 50 years SIDF has worked to protect the value of the funds it has been entrusted with by our fellow citizens. Our efforts have been based on a three-pronged approach to business operations: undergoing diligent riskmanagement analysis; building partnerships to involve other financial players, including the private sector; and bolstering and promoting the competitiveness of Saudi industry on a local and international scale. This latter aspect is becoming more prominent as the relationship between capital and labour sees capital gaining more weight. By helping clients become more competitive, we guarantee timely debt repayment. In other words, if our clients are able to grow, we grow as well.

The development fund has sought to boost the performance of its clients by establishing efficient production processes, leveraging technology and identifying the most profitable market opportunities. We have done so through the provision of specialised lending and non-financial programmes aimed at improving productivity. SIDF has also turned to in-house project design and implementation experts, as well as market researchers, to further support our clients. Beyond this, we are increasingly focused on nurturing human capital, particularly in support of Vision 2030's Human Capability Development Programme, which aims to develop citizens' capacity and prepare them for the future, and the Public Investment Fund Programme, which seeks to strengthen the sovereign wealth fund's position as a catalyst for Vision 2030. Our commitment to developing domestic talent can be further seen in the contribution of the SIDF Academy and the Nokhab integrated training programmes to the creation of a pool of highly qualified specialists.



#### Vision

Saudi Arabia is on the path towards rapid economic and social transformation, guided by Vision 2030. This overarching national vision has spurred advancements in the industry, mining, logistics and energy sectors, with SIDF playing an important role in ensuring that industrial progress is achieved in an environmentally sustainable and socially impactful manner.

#### Net Zero 2060

As the Kingdom works towards reaching netzero carbon emissions by 2060, corporations and supporting bodies such as SIDF are taking actions to reduce their carbon footprints and adopt clear environmental, social and governance (ESG) policies to ensure future growth in key sectors is both sustainable and inclusive.

#### Impact

Growth in strategic sectors can have positive multiplier effects on society when the social impacts of projects and policies are factored into the corporate decision-making progress. At SIDF, this includes support for national aims such as Saudiisation, regional development and female empowerment through hiring, training and lending policies.

#### Mitigation

Sustainable growth strategies must be accompanied by clear governance structures that can measure progress in key areas and also anticipate environmental, social and financial risks arising from investment and policy decisions. SIDF has a key role to play in aiding clients from across the industrial spectrum to properly evaluate the risks and long-term benefits of planned projects.



#### Enablement

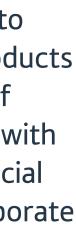
Beyond their own operations, public entities supporting business growth have an important enabling role to play in encouraging ESG adoption. At SIDF, corporate investments in technologies, facilities and products that address or mitigate environmental challenges are being incentivised, and advisory services are increasingly focused on corporate sustainability and social impact.

#### **Future**

As Saudi Arabia pursues its vision of a diverse, competitive and sustainable economy, SIDF plans to continue to develop its advisory services, loan products and risk structures to reflect the evolving needs of the industry, mining, logistics and energy sectors, with issues related to environmental protection and social well-being becoming increasingly reflected in corporate plans for long-term value creation.









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