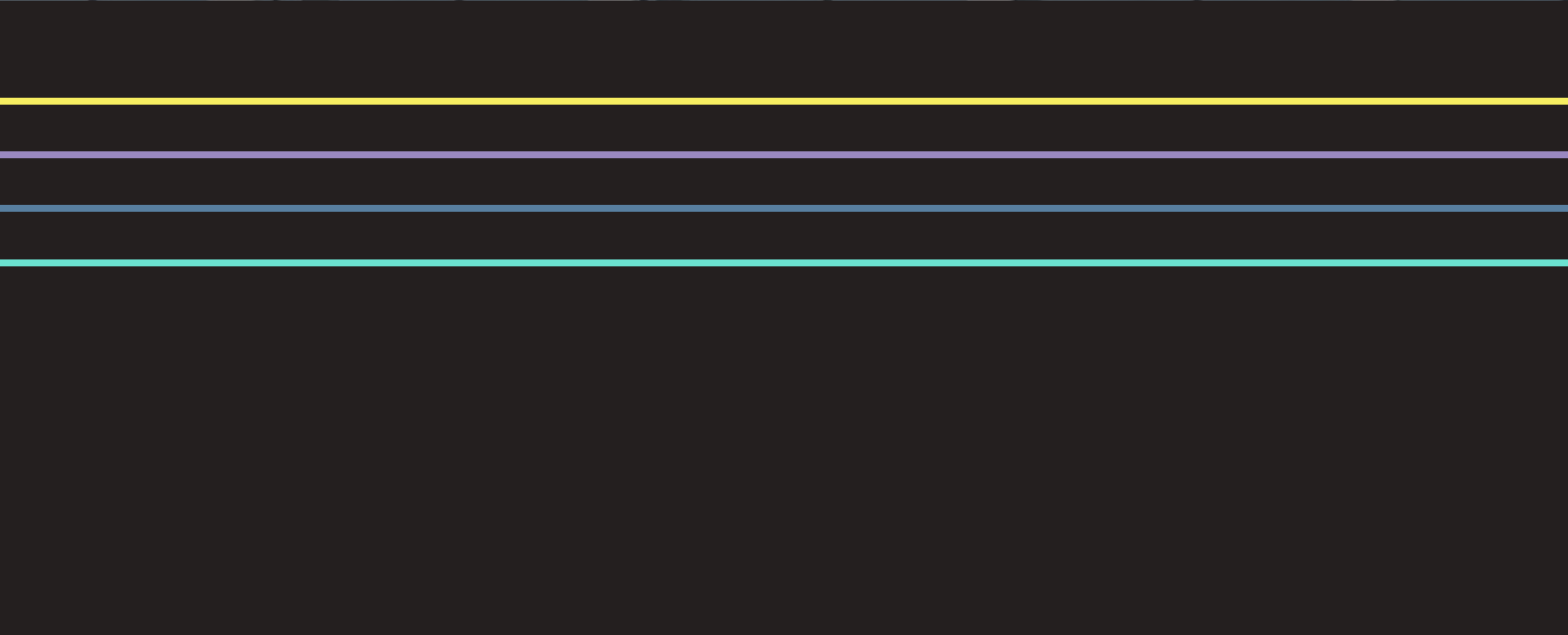
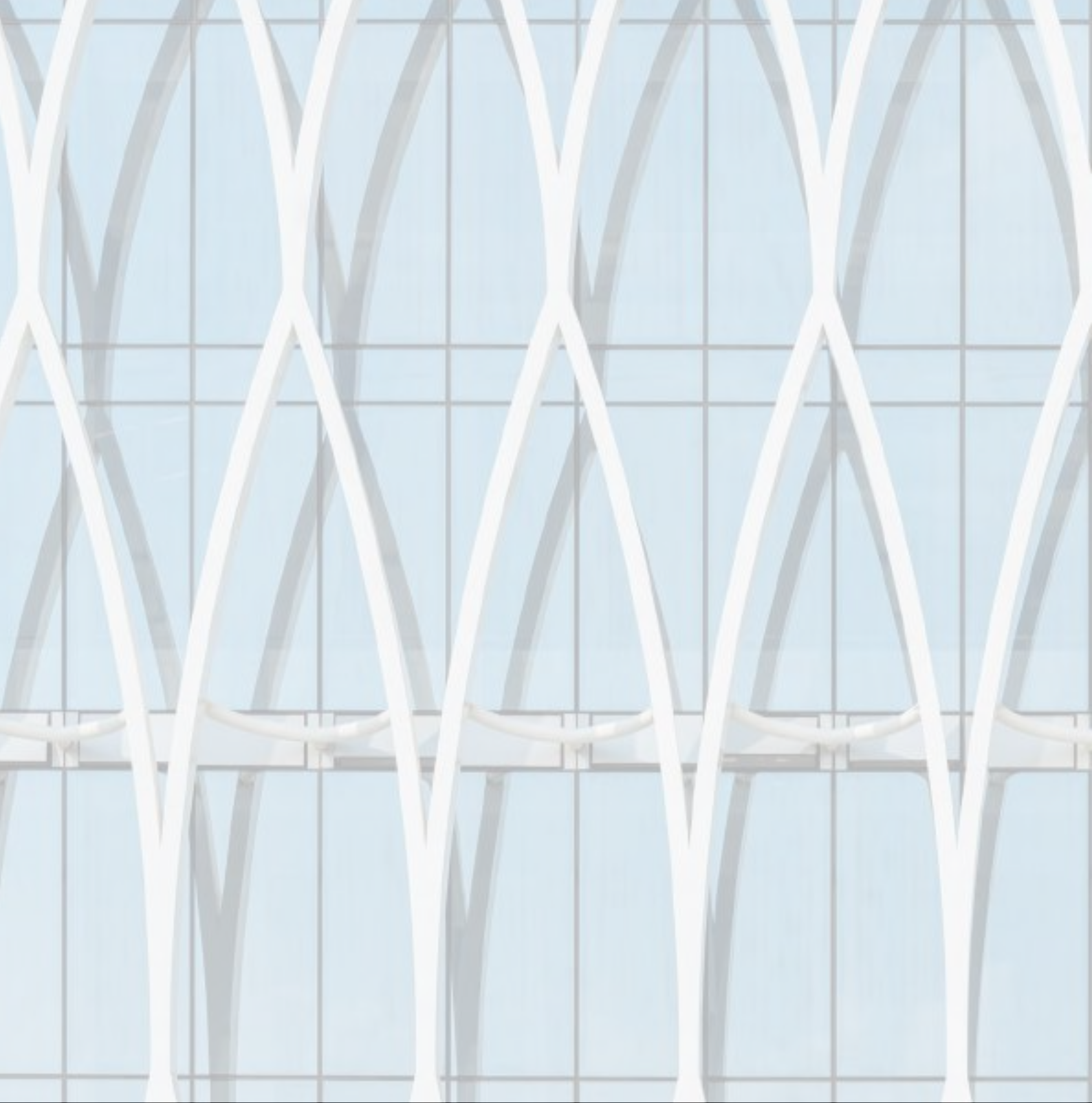
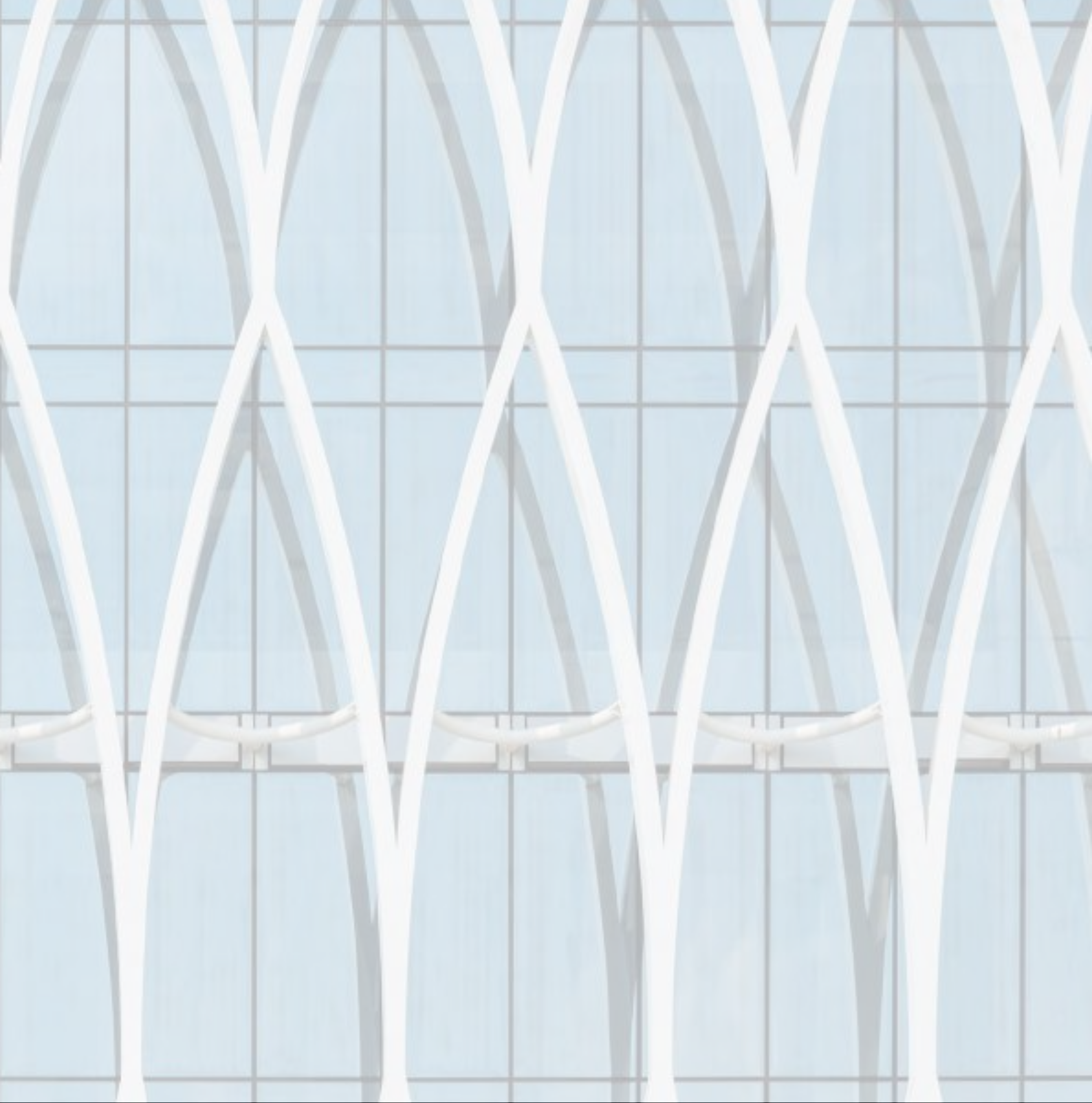




COMPANY **OVERVIEW**







COMPANY **OVERVIEW**



"We are on a pathway to a more ambitious, more competitive, more sustainable, and more innovative future. A future for all our people together, a future where anything is possible."



Talal Shair

Chairman of Dar and Sidara



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Dar Al-Handasah Cairo Headquarters

Who we are

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and services

Who we are

We are a home for innovative and world-leading consultancy solutions that actualise ambitious visions, drive sustainable development, and empower people, in every community.

Dar is one of the world's leading consultancies, providing design, planning, engineering, sustainability consulting, project management, facilities management, and digital solutions and services for buildings, cities, transportation, civil infrastructure, water, and the environment. Our global community takes on some of the world's most ambitious projects to empower and connect communities, facilitate sustainable development, and enhance lives.



Dar

at a glance

4,500+

*projects successfully delivered,
collectively worth over US\$ 540 billion*

1,000+


*clients served,
in 60 countries*

10,200+

professionals

56

*local offices spread across the Middle
East, Asia, Africa, and Europe*



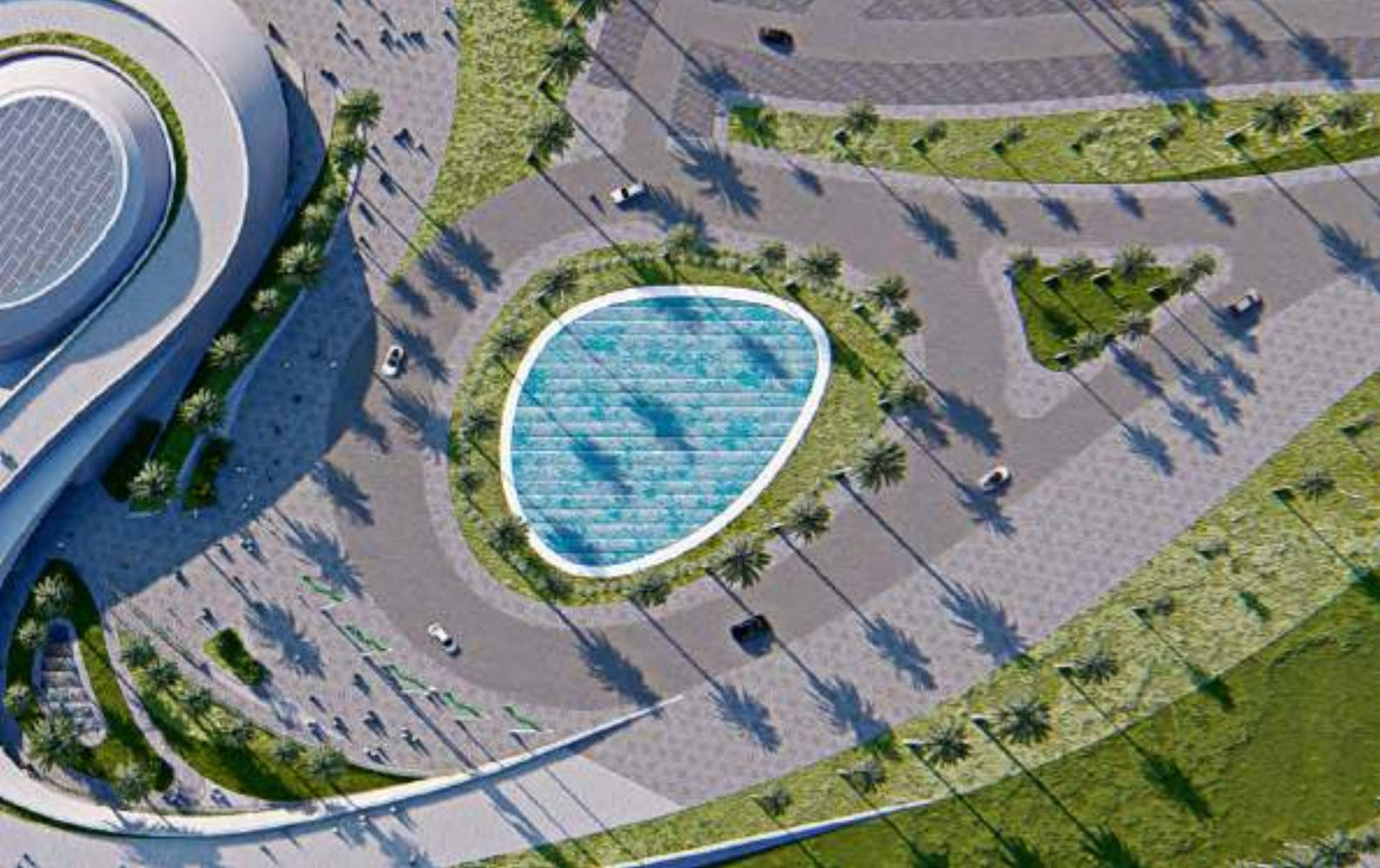
who we are

Our purpose

We empower clients and uplift communities – with every solution we deliver.

Our vision

To be the consultant of choice on the most ambitious projects, and a catalyst for change in the sectors that will shape the future of communities in our region and beyond.



Our values:

- **Excellence:** We pursue excellence in everything we do - from our tailored services to our everyday interactions with our clients and stakeholders.
- **Responsibility:** Our commitment to ethical business, excellence, and positive impact has made us a reliable and trusted partner for our clients and communities, both locally and globally.
- **Empowerment:** We empower our people to excel, our clients to achieve their ambitious visions, and our communities to grow and thrive, sustainably.
- **Connectivity:** We connect to our people, our global partners, our clients, and our communities because we recognize the power of genuine connection in delivering greater outcomes and making lives better.
- **Courage:** Courage has been in our DNA, since the very beginning.



Our global network

Dar is the founder of Sidara, a global collaborative of the world's brightest and best planners, designers, engineers, and consultants who have come together on a shared mission: to advocate for the world as we would for our own home.

Sidara at a glance



21,500+
employees



60+
countries



20+
companies



300+
offices



Dar and its sister companies under Sidara offer a broad and integrated range of highly specialised and world-class services—from architecture and design, engineering, and project management to digital strategy, sustainability consulting, and energy innovation – all under one umbrella. Our capabilities empower clients to deliver complex, multidisciplinary projects that accelerate long-term human, social, and ecological advancement.

And, for us, how we do what we do is just as important as what we do. That's why our identity is rooted in advocating for humanity, elevating sustainability, and embracing digital innovation, as we design for a world that is as caring and as welcoming – for everyone – as home.

With our shared vision and commitment to enhancing liveability, sustainability, and digital solutions, we aim to create innovative places where humanity and nature coexist, connecting people, empowering communities, and protecting the place we all call home.

Sidara leads with imagination, commitment, determination, and resilience in some of the world's most technically challenging and dynamic industries.



Aviation



Mobility



Communities



Science & Technology



Healthcare



Water



Environment



Energy Transition



ENR Rankings

We are committed to service excellence and have been consistently ranked among the top ten consultancies by Engineering News Record (ENR) for over 15 years.

Top 225

Design Firms Working Abroad



9th

Overall Ranking

5th

Pure Design Firm Ranking*

Top 10

By Region



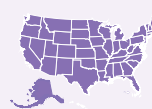
2nd

Middle East
(1st Pure Design
Firm Ranking*)



5th

Africa
(2nd Pure Design
Firm Ranking*)



6th

USA
(5th Pure Design
Firm Ranking*)

Top 10

By Market

2nd

Buildings
(2nd Pure Design
Firm Ranking*)

10th

Transportation
(8th Pure Design
Firm Ranking)

8th

Sewer/Waste
(6th Pure Design
Firms Ranking)

2023

1st Aviation
1st Healthcare
1st Education
1st Religious & Cultural



dar

Buildings &
Infrastructure

Perkins&Will

Architecture &
Design



Currie & Brown

Project
Management



PENSPEN

Energy
Infrastructure

TYLin

Global
Infrastructure
(Engineering,
Advisory & Systems)

Specialty Brands

MAFFEIS
Engineering



CopperTree
Analytics

SU/yapi

N NELSON
NYGAARD



McLennan Design



Pine Hill Systems

SCHMIDT
HAMMER
LASSEN



Introba



Silman
A TYLin Company

Sam
Schwartz
A TYLin Company

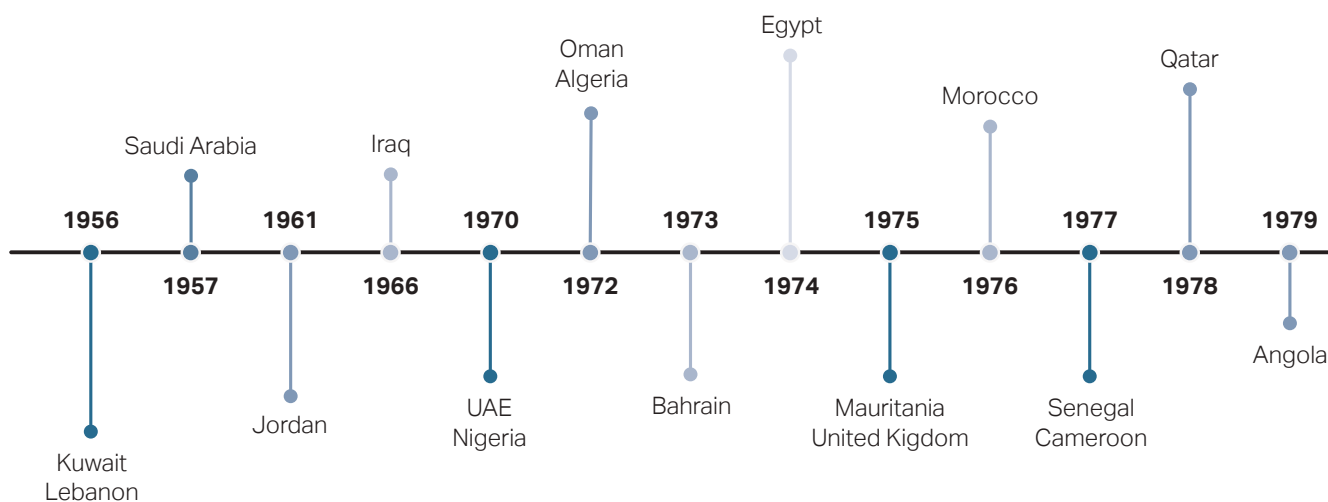


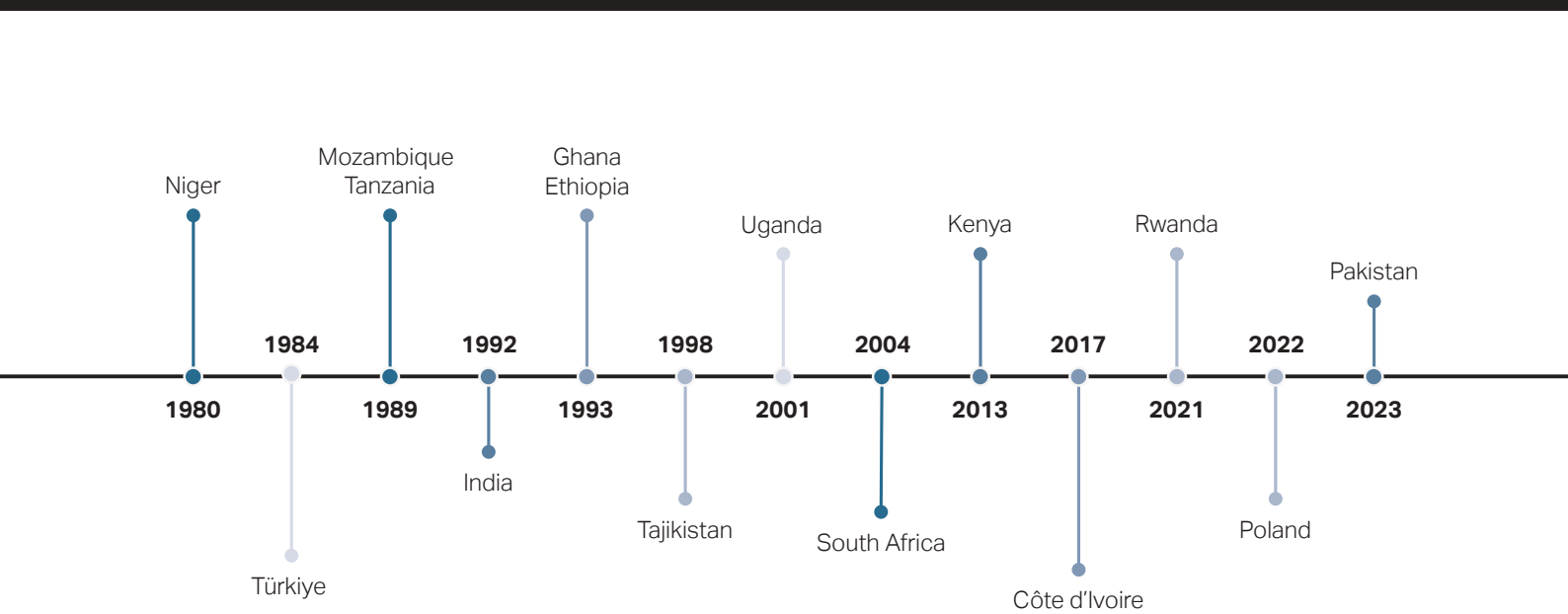
Greeley and Hansen
A TYLin Company

What we stand for

Renowned global expertise, deep local roots

We cross all borders for our clients and our people. Our deep-rooted presence in over **30 countries** means our talented workforce is consistently well positioned to provide exceptional, fit-for-purpose, and tailored services for our clients, wherever they may need us to be.





Uplifting humanity

Dar is a signatory to the United Nations Global Compact, the world's largest corporate sustainability initiative. By signing the UNGC, Dar committed to aligning all corporate strategies and operations with universal principles on human rights, labour, environment, and anti-corruption.

- **Human rights**

We recognise and support the Universal Declaration of Human Rights and are committed to complying with all related local and international legislation and standards.

- **Labour**

We have a zero-tolerance anti-slavery and human trafficking policy that applies to all our supply chain and all our partners, and we are committed, first and foremost, to health and safety in our offices and on our construction sites.

- **Environment**

We promote sustainability both externally – through our projects, the services we offer to our clients – and internally, through ambitious net-zero targets for our assets.

- **Anti-bribery and anti-corruption**

Our anti-bribery and corruption policy is modelled after the UK Bribery Act, widely recognised as the world's strictest anti-corruption policy.

Through our projects and our corporate social responsibility initiatives, we are committed to taking strong action to advance societal goals, especially the United Nations' 17 Sustainable Development Goals. Our work directly impacts and supports the achievement of 13 of the 17 UN Sustainable Development Goals.



Magdi Yaacoub Heart Centre



New Administrative Capital – Egypt



Princess Nourah Bint Abdulrahman University



Kabad Photovoltaic Plant



Umm Al Hayman Wastewater Treatment Plant



Suez Canal Development Program

Innovation with impact

With an active and diverse research agenda, our teams experiment with digital ways of work and state-of-the-art technologies and practices in order to create designs that are more sustainable, efficient, resilient, and innovative and in order to improve outcomes for our clients and our people.



The Smart Bridge (5-m)

Artificial intelligence and machine learning

Dar's information technology experts and data scientists work with technical teams across the company to leverage the manifold benefits of artificial intelligence and machine learning. Pilot projects have created an AI program that monitors compliance with safety regulations on construction sites in real time as well as a virtual AI assistant that supports the bridge design process. Across the company, a dedicated research team is investigating more ways to use artificial intelligence to improve outcomes.





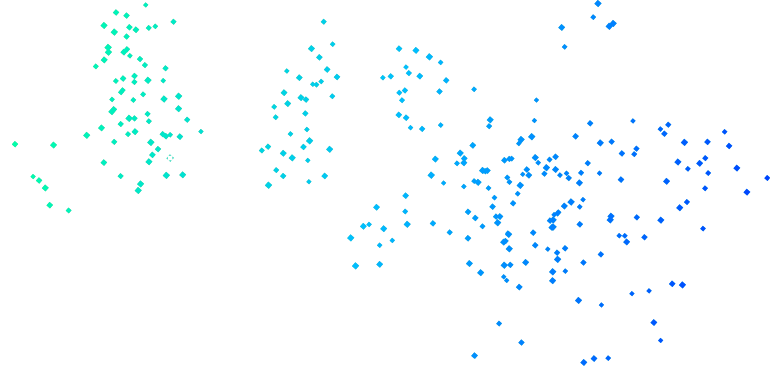
Generative design and additive manufacturing

Generative design uses the power of artificial intelligence to develop designs that conform to a given set of parameters and constraints, algorithmically generating hundreds of potential design concepts. Meanwhile, additive manufacturing or 3D printing make it possible to realise designs that shatter tradition, are visually stunning, and still retain all the properties of conventional structures — while also reducing risk to construction workers and practically eliminating construction waste. In a ground-breaking partnership with Autodesk, Dar has created the Smart Bridge, a true pioneer in smart construction — converging the use of generative design, 3D printing, robotics, and artificial intelligence to reimagine how large-scale civil infrastructure can be built in the future.



Qatar's Desert Nest Pavilion for Floriade Expo 2022

what we stand for



Innovation that empowers

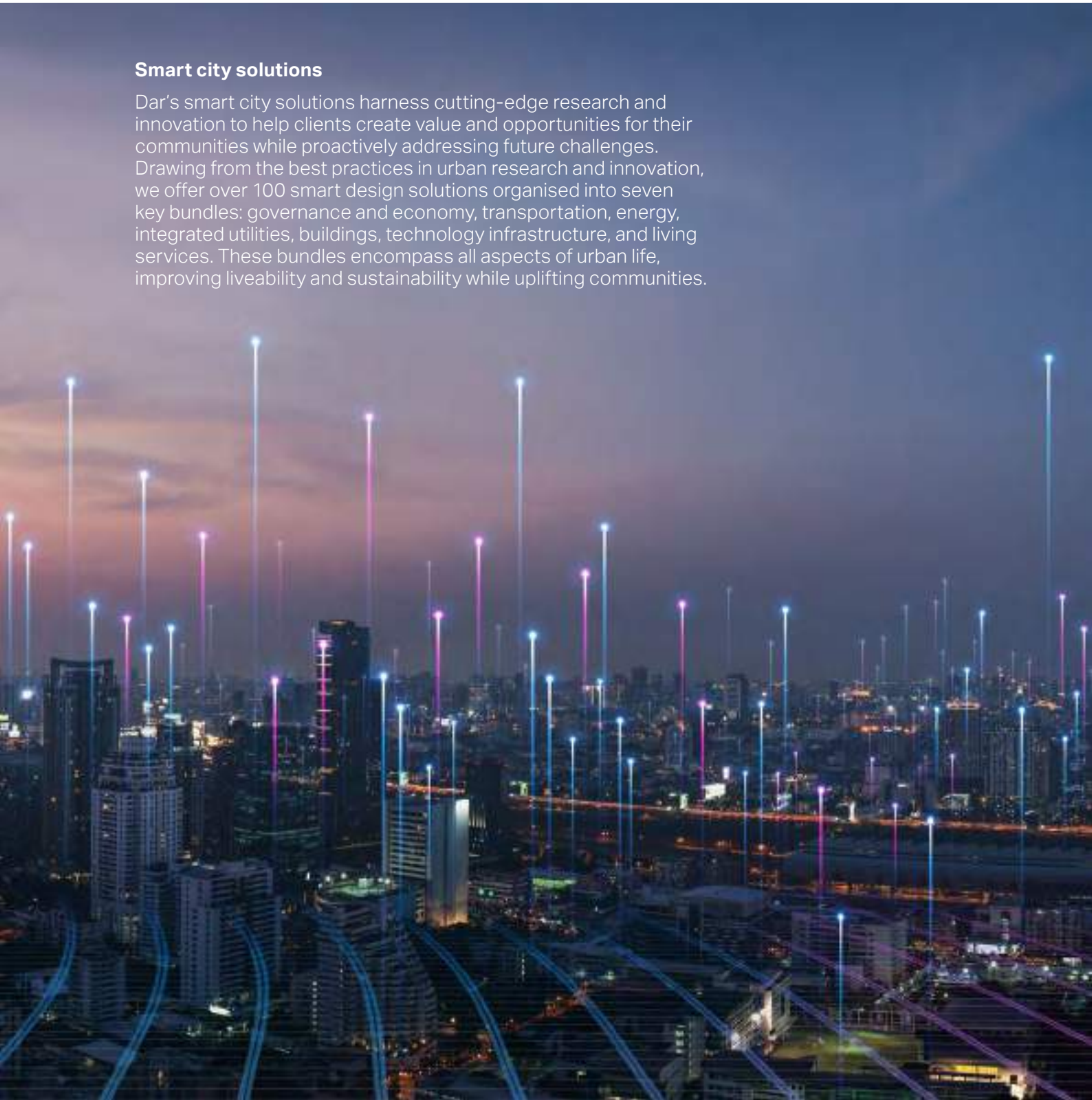
Digital twin technology

Digital twin technology is a vital digital disruptor that enables asset owners to visualise real-time performance, oversee operations and management, enhance performance, carry out predictive analytics and maintenance, and uncover opportunities for value creation. Dar provides PARA — a digital twin solution designed for all types of buildings and infrastructure assets. PARA supports strategic decision-making to achieve various value objectives. This includes tools for real-time monitoring to perform rapid asset health checks, as well as comprehensive autonomous programmes capable of running sophisticated simulations and automating adaptive interventions across complex portfolios.



Smart city solutions

Dar's smart city solutions harness cutting-edge research and innovation to help clients create value and opportunities for their communities while proactively addressing future challenges. Drawing from the best practices in urban research and innovation, we offer over 100 smart design solutions organised into seven key bundles: governance and economy, transportation, energy, integrated utilities, buildings, technology infrastructure, and living services. These bundles encompass all aspects of urban life, improving liveability and sustainability while uplifting communities.



Sustainability & net zero

For our people and our planet, we are promoting sustainability in everything we do and empowering our people, clients, and communities around the world to decarbonise by 2050 in line with global goals. Dar is a signatory on the World Green Building Council's Net Zero Carbon Buildings Commitment, and we have the in-house expertise, capabilities, and accredited experts to deliver projects that meet the highest standards of sustainability and climate resilience, to net zero and beyond.



U.S. Green Building Council
(USGBC) Member since 2007

590+
*sustainability accredited
professionals*

150+
*projects with sustainability
certification*

- **Advisory**

Our experts work with public and private stakeholders to accelerate the transformation that the world needs to build better while creating new frameworks and master plans that promote biodiversity, renewable energy, circular design, and sustainability.

- **Design Analytics**

Our best-in-class engineers and technical experts use state-of-the-art technologies, combined with the latest research, to create impact and optimise the design of building and infrastructure assets and to prepare for the lower carbon world ahead.

- **Assurance**

Dar's over 300 certified professionals have mastered a wide variety of sustainability certification systems and empower clients to meet and exceed the standards of international rating systems.

- **Performance**

Our capabilities cover assessing all project components with the highest impacts and identifying and optimising sustainability drivers behind the project's energy use, carbon, waste, and water footprint.

Kingdom of Saudi Arabia's LEED Platinum Pavilion for Expo 2020 Dubai



"By partnering with the World Green Building Council and signing the Net Zero Carbon Buildings Commitment, we intend to lead by example and use our expertise to inspire others in our region to take action towards decarbonising the built environment and elevate their ambition to achieve net zero in our markets."

Balsam Nehme

Director of Sustainability



The University of Dubai's LEED Gold campus

Our commitments:

- Advocating for low embodied-carbon solutions and net-zero pathways on our projects.
- Operating buildings within our control at net-zero whole life carbon by 2030.
- Designing all new assets in-house to world-class sustainability standards.
- Designing all future renovations of Dar's existing facilities to be certified for sustainability.
- Preparing all in-house professionals to deliver world-class sustainability designs.
- Engaging with international partners to develop and promote best practices.
- Undertaking sustainable initiatives for reducing carbon footprint.



what we stand for



Efficiency, quality, and compliance

Dar is committed to excellence and full compliance with all regulatory and contractual requirements — from design quality and construction site safety to information management and cybersecurity— in all our offices and projects around the globe.



ISO 9001: 2015

Quality Management System

ISO 14001: 2015

Environmental Management System

ISO 45001: 2018

Health and Safety Management Systems

ISO 27001: 2013

**Information Technology, Security, and
Information Security Management Systems**

ISO 19650: 2018

Building Information Modeling (BIM)

Our market sectors and services

Dar is a full-service provider for end-to-end planning, design, engineering, sustainability consulting, and multidisciplinary services in six market sectors:





Buildings
and cities



Transportation
and civil
infrastructure



Water and
environment



Project
management



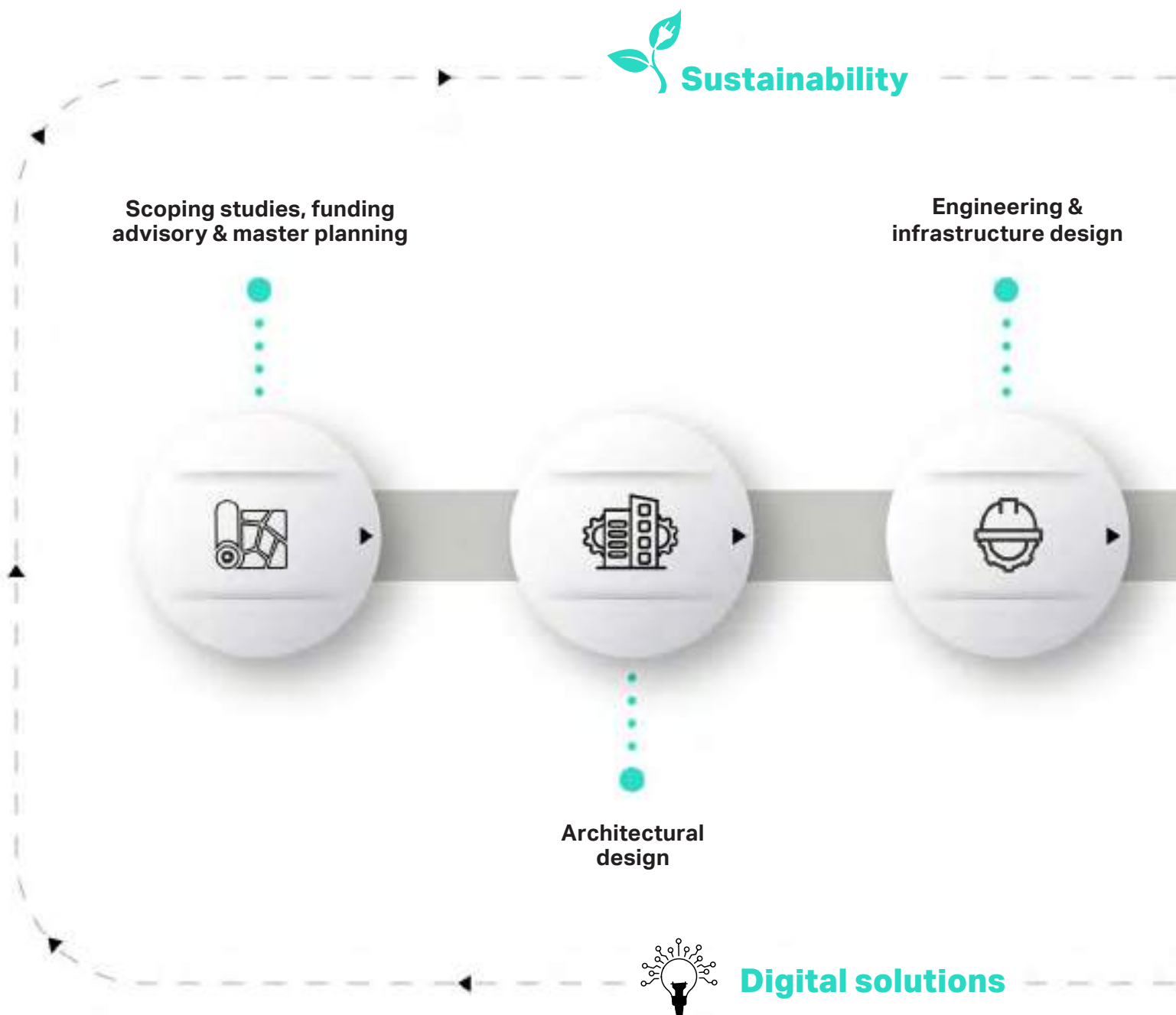
Facilities
management

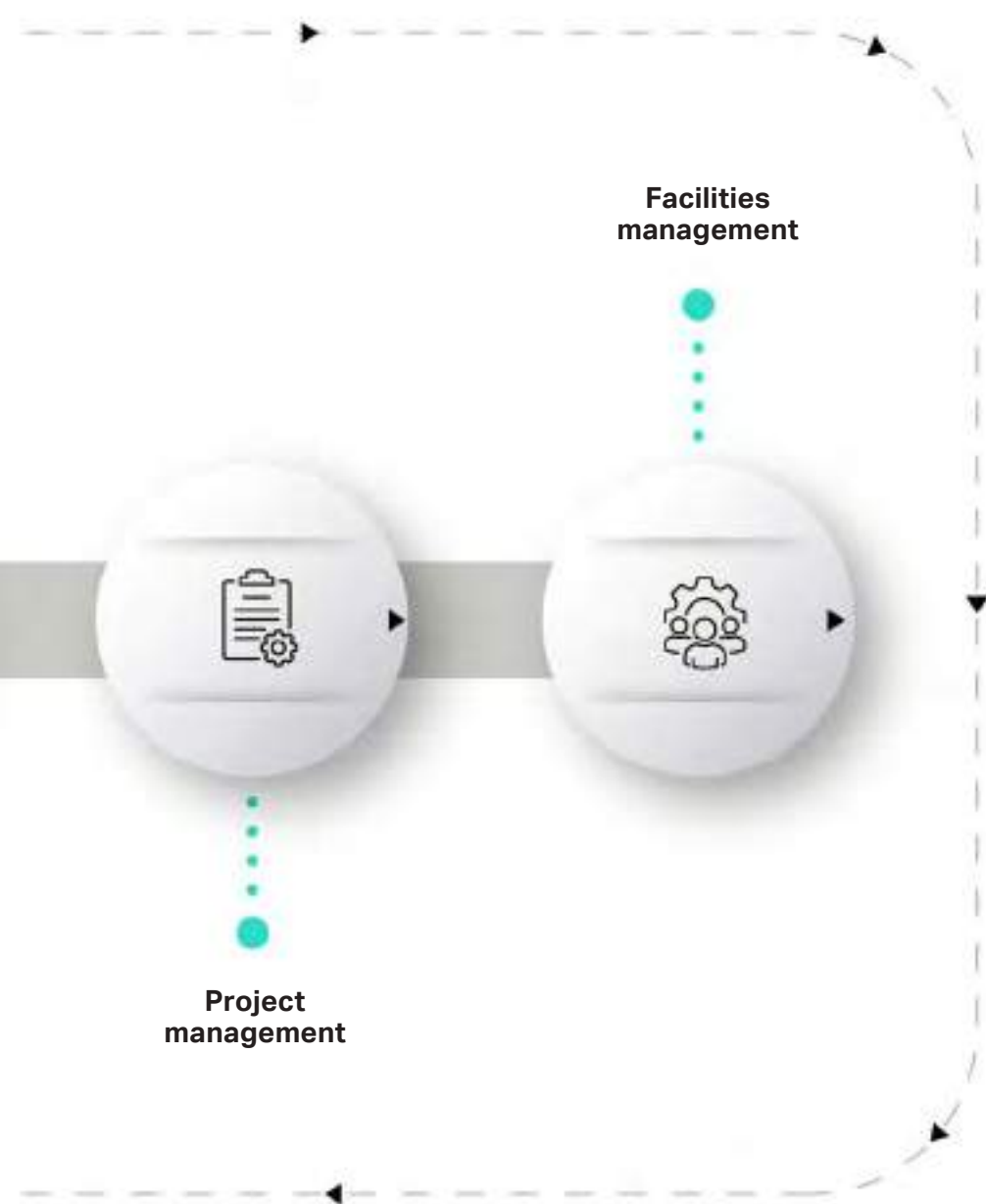


Digital
solutions and
services



We have the in-house capability to provide end-to-end planning, design, engineering, sustainability consulting, digital transformation, and management services for projects across our market sectors.



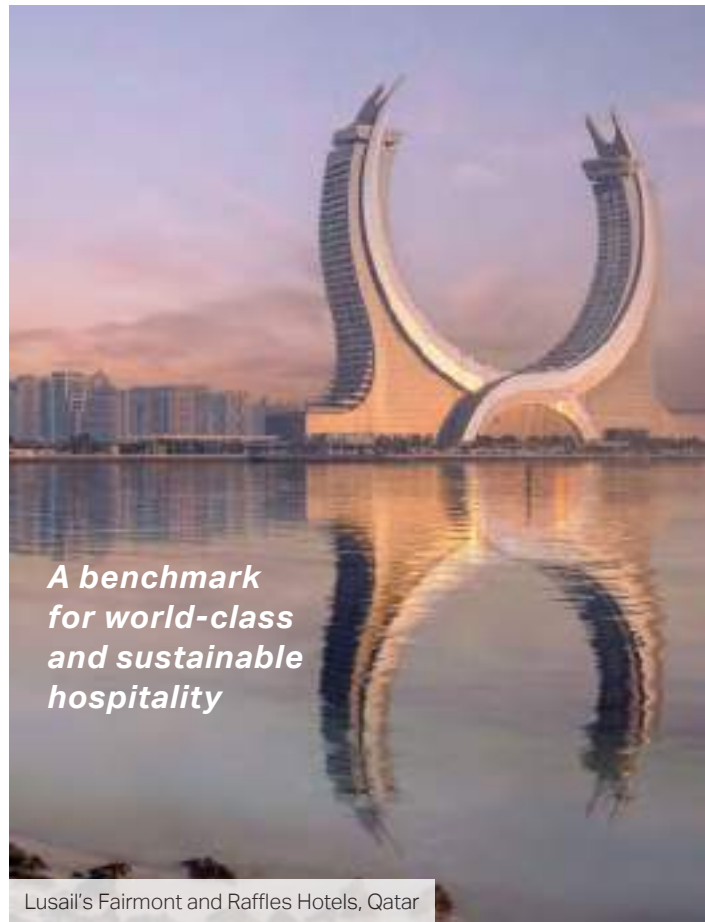


Buildings

We cover full architecture and building design services for buildings that honour local cultures, generate opportunities and value for their communities, and celebrate a more vibrant future.

Selected markets

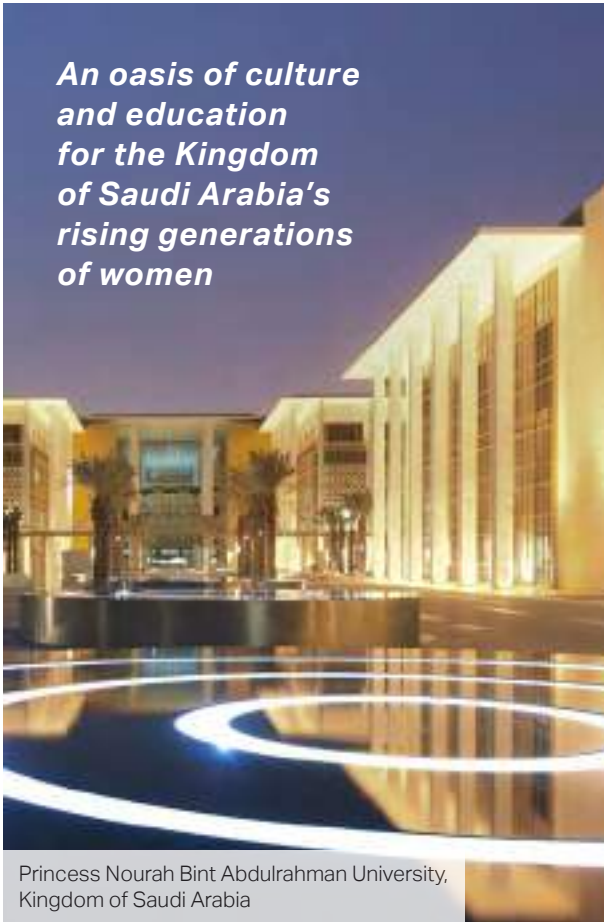
- Educational campuses
- Healthcare
- Governmental buildings
- Hospitality and convention centres
- Offices
- Retail
- Residential developments
- Commercial complexes
- Sports and leisure
- Religious and cultural buildings and developments
- Entertainment and theatres
- Correctional facilities
- Pharmaceutical and medical research laboratories
- Heavy industry



*A state-of-the-art, sustainable
stadium for Qatar's FIFA
World Cup 2022, celebrating a
nomadic national legacy*



*An oasis of culture
and education
for the Kingdom
of Saudi Arabia's
rising generations
of women*



Princess Nourah Bint Abdulrahman University,
Kingdom of Saudi Arabia

*A reimagined
obelisk as Africa's
tallest tower – the
standard-bearer
for Egypt's New
Administrative
Capital*



Iconic Tower, Egypt



Cities

We embrace the opportunity to re-imagine cities and provide sustainable solutions through visionary, inclusive, and culture-oriented planning.

Selected services

- Policy studies and strategy
- Urban design
- Master planning
- Strategic planning
- Social, economic, and spatial development
- Smart city consultancy

Guiding the sustainable development and growth of one of Nigeria's most prominent cities



Ilorin Master Plan 2042, Nigeria



*A vibrant
new hub for
Egypt's future*

Central Business District, New Administrative Capital, Egypt

Transportation

We connect and empower communities and facilitate economic growth through landmark, ambitious land, air, and sea transportation projects.

Selected markets

- Transport master planning
- Airports
- Ports and marine facilities
- Roads
- Bridges, long-span structures, and tunnels
- Highways and interchanges
- Mass transit
- Light and heavy rail
- Pedestrian facilities

A next-generation airport for Dubai



Al Maktoum International Airport, United Arab Emirates

***Designing
infrastructure for
Europe's most
ambitious airport***



Centralny Port Komunikacyjny, Poland

Courtesy of Foster + Partners

***One of the
world's most
ambitious
transport
infrastructure
ventures***



Sheikh Jaber Al-Ahmad Al-Sabah Causeway, Kuwait

***A visually-arresting, state-
of-the-art gateway to the
Kingdom of Saudi Arabia***



King Abdulaziz International Airport, Kingdom of Saudi Arabia

***Expanding a
historic and
strategic port***



Alexandria Port - Multipurpose Terminal, Egypt

*Designing smart,
sustainable, resilient, and
future-fit infrastructure
for a new global
entertainment destination*

Qiddiya Entertainment City, Kingdom of Saudi Arabia

Civil Infrastructure

Dar facilitates sustainable progress and development by planning, designing, and supervising the construction of resilient and future-fit civil infrastructure networks, covering everything from power stations and district cooling plants to fibre-optic networks and ICT infrastructure.

Selected markets

- Power generation
- Power transmission and distribution
- Renewable energy
- Oil and gas
- Telecommunication systems and networks
- Information and communication technology infrastructure
- District cooling

Biopio and Baia Farta Photovoltaic Plants, Angola

***Delivering
renewable energy
for one million
people in Angola***



Water and Environment

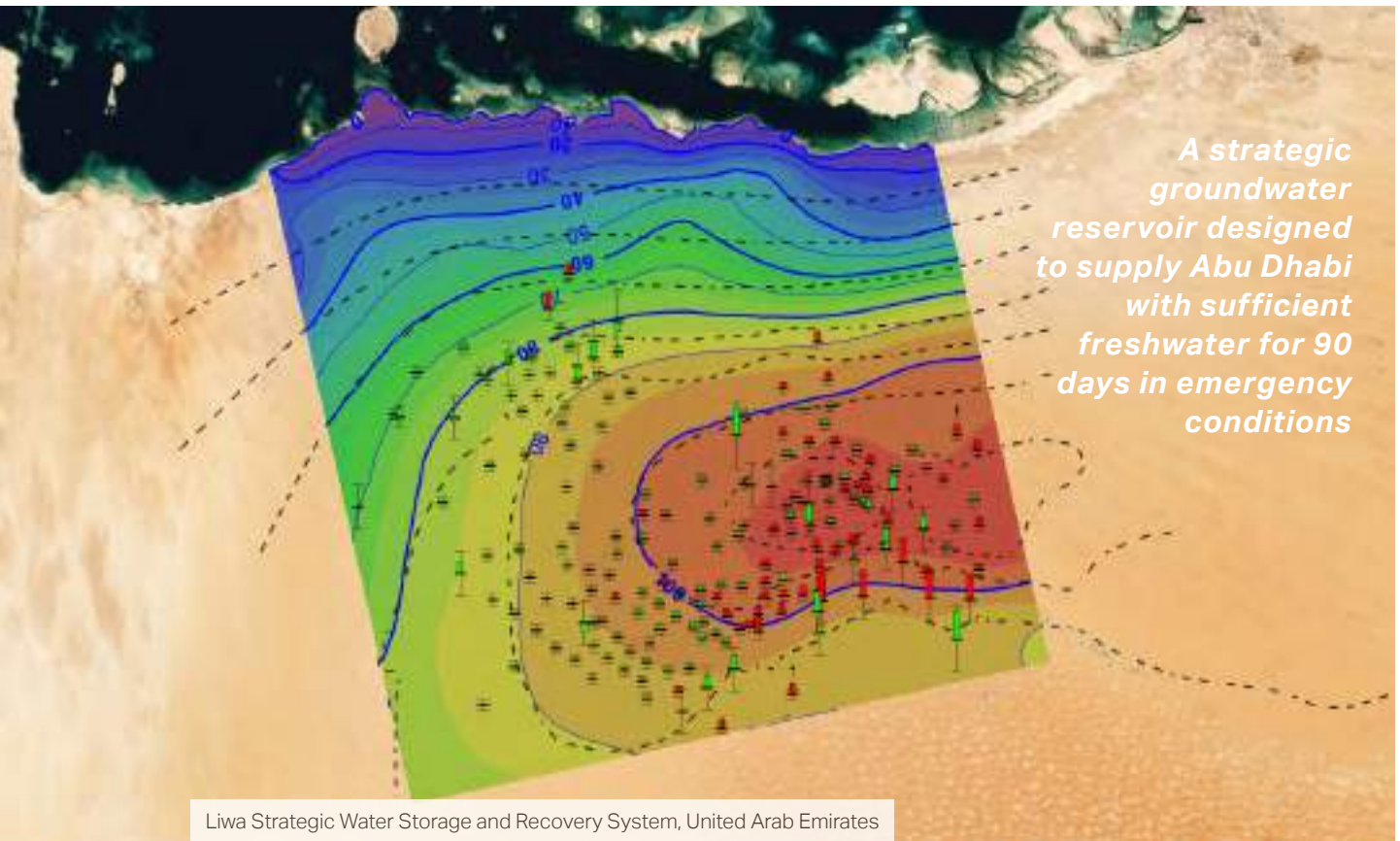
Dar works with governments and public and private stakeholders to design innovative, sustainable, efficient, and integrated water infrastructure solutions that empower communities and safeguard essential water resources for future generations.

Selected markets

- Integrated water resource planning and management
- Water treatment facilities and supply systems engineering
- Water transmission and distribution
- Wastewater collection, treatment, and reuse systems
- Surface and groundwater modelling
- Flood risk assessment and protection
- Dams and hydraulic structures
- Stormwater drainage networks
- Irrigation systems and agricultural development
- Environmental and social impact assessments



Cambambe Dam Heightening Project, Angola



Project Management

Drawing on our extensive experience, we cover the entire arc of project and construction management services, empowering clients to undertake complex fast-track and mega projects, across a variety of building and infrastructure sectors.

Selected services

- Design management
- Design review
- Prequalification and tender process management
- Program and project management
- Project controls
- Project reviews and audits
- Quality management
- Quantity surveying
- Risk analysis and management
- Sustainability management
- Value engineering and constructability review
- Construction supervision
- Claims prevention and management
- Client representation
- Contract administration
- Contract procurement strategy and contract documentation
- Cost management
- HSE management
- Insurance coverage assessment

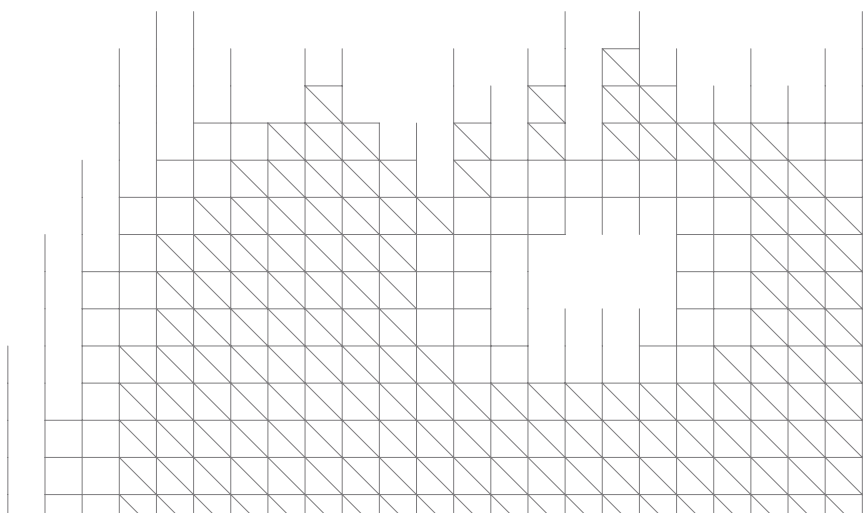
Powering Northern Mozambique

The Chimuara – Nacala 400 kV Overhead Transmission Line, Mozambique

*The Middle East's first and
largest fully air-conditioned,
multipurpose indoor arena,
for world-class entertainment
and indoor sports*



Coca-Cola Arena, United Arab Emirates



Facilities Management

Blending multidisciplinary technical expertise with world-class sustainability consulting and digital innovation services, our facility management experts empower clients across industries to optimise day-to-day operations and elevate strategic long-term planning.

Selected markets

- Buildings
- Aviation and transportation
- Infrastructure services
- Heritage

Selected services

- Facilities management advisory services
- Facilities condition assessments
- Transition management
- Managing agent

Crafting an effective data-driven asset reliability program for one of the world's busiest airport terminals



Dubai International Airport – Asset Reliability Assurance, United Arab Emirates

Creating a first-of-its-kind automated performance-driven maintenance management system for the world's largest women's university

Princess Nourah Bint Abdulrahman University, Kingdom of Saudi Arabia





Digital Solutions

Dar's dedicated team of specialised digital experts is committed to transforming the landscape of project execution. By seamlessly integrating innovative digital products and services into every stage of the design-build-operate project lifecycle, we inspire progress and drive the digital journey forward. This approach not only streamlines operations but also empowers organisations to achieve and surpass their business objectives. By embracing digital transformation we can unlock new possibilities and foster long-lasting business success.



Digitising facilities operations at Doha Tower

Selected services

- Digital design and planning
- Digital advisory and consulting
- Digital solutions delivery

Selected markets

- Aviation
- Commercial
- Education
- Healthcare

"Successful development means taking into account the human impact of the physical changes you are making. 'You made my life better' is the highest praise we can receive."



Dr. Kamal Shair,
Founder of Dar



