

Aviation





LaGuardia International Airport, New York, United States

Sidara is the global leader in the planning, design and delivery of airports

Inspiring and connecting the world through airports that are as welcoming as home.

#1

international design firm in aviation

23

of the top 30 global airports are clients

300+

aviation clients, across 6 continents

#2

architecture transportation (building design, and construction)

21,500

people in Sidara network

60

countries

20

companies

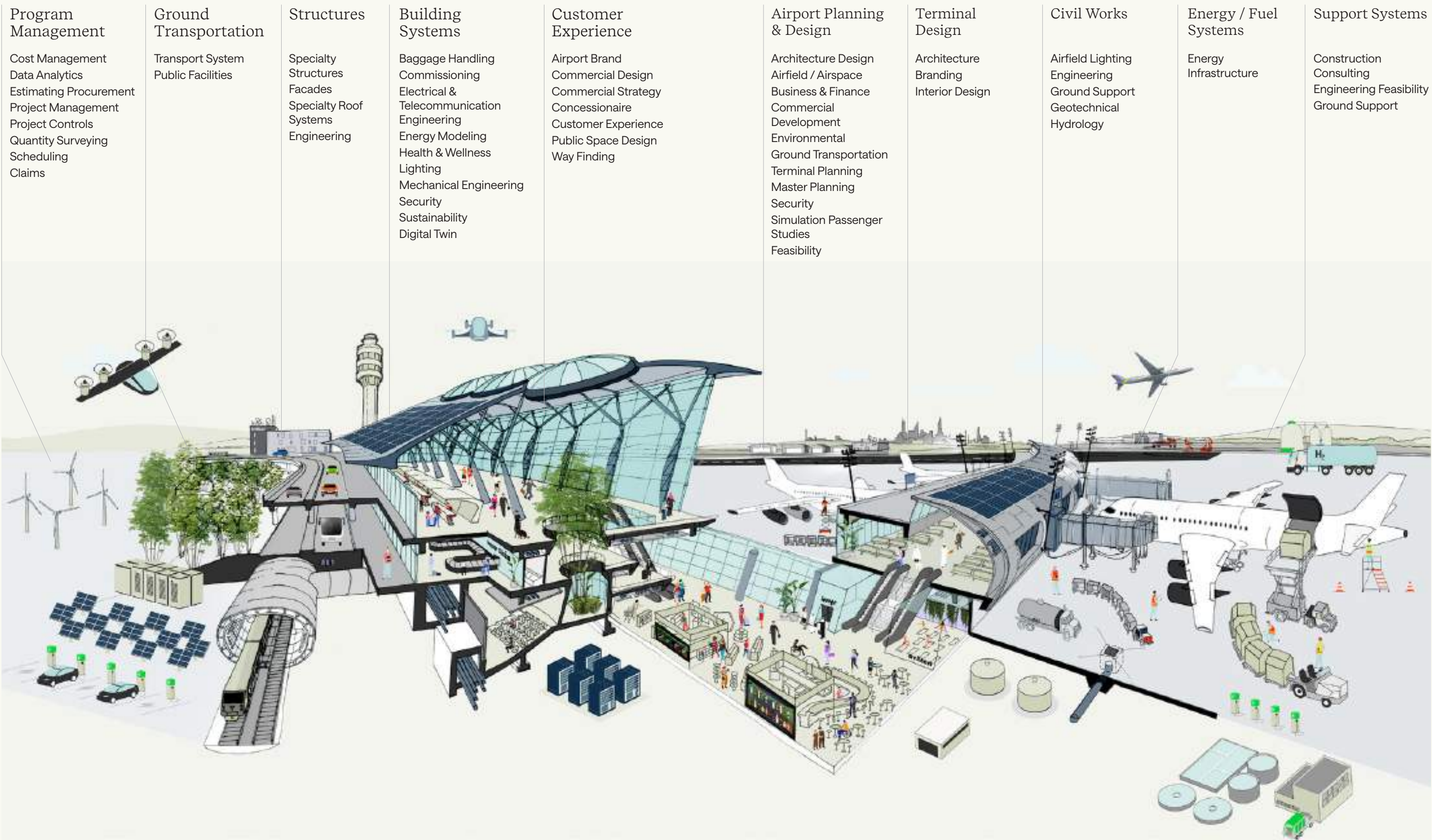
308

offices

We have successfully completed aviation projects in over 300 airports worldwide, from large international hubs to specialized support facilities, across a broad spectrum of local conditions.

With over 60 years of experience and 308 offices in more than 60 countries, we have the expertise and resources to provide a full range of aviation services and to deliver high quality, sustainable outcomes.

Aviation Expertise Worldwide



Capabilities & Services

Sidara is one of the world's largest international planning, engineering and architectural consultancies, and we understand the importance of operating locally. We have built our reputation upon our client relationships, our appreciation of local conditions and our response to local opportunities and constraints.

We understand the complexities of aviation projects and work hand-in-hand with our clients to address complex issues and to develop effective, project-specific solutions. We deploy world-class specialists, monitor progress, manage change effectively and deliver timely, cost-effective outcomes. We are proud of our track record and are always pleased to share our experience and world-class aviation expertise.

Examples of some of our recent projects are set out in the following pages. We provide comprehensive aviation project services from initial feasibility studies and planning through architectural concepts and detailed engineering design to construction management, operational readiness and transfer, and operations and maintenance.

Our in-house, multi-disciplinary services include:

- Master Planning
- Feasibility Studies
- Environmental & Social Impact Assessment
- Transport Studies & Modeling
- Simulation of Passenger Movement
- Transport Engineering & Design
- Hydrology & Drainage
- Architectural & Interior Design
- Engineering: Mechanical, Electrical, Civil & Structural
- Geotechnical Investigations & Studies
- Automated People Mover (APM) Systems
- Fueling Systems
- Infrastructure Design
- Special Airport Systems & Control Centers
- Telecom & Nav aids
- Signage
- Landscaping & Irrigation
- Geographic Information Systems
- Construction & Maintenance Planning
- Project Management & Supervision
- Institutional Development
- Staff Training & Technical Assistance

Planning

Every aviation project
begins with a plan



O'Hare International Airport, Chicago, United States

Conversant in airport planning and international air transport regulatory criteria, we generate plans that provide decision-makers with clear recommendations throughout different project phases. Our work ranges from preparing national and regional comprehensive transport plans to layouts of individual airport networks/systems.

- New & Expansion Master Plans
- Airport Layout Plans
- Land-Use Planning
- Infrastructure Planning
- Airspace Analysis
- Environmental Planning & Noise Modeling
- Transport Planning
- Technology & Security Master Planning
- Cargo Facilities & Logistics Planning



O'Hare Global Terminal, Illinois, United States



Hong Kong International Airport, Chek Lap Kok Island, Hong Kong



Melbourne International Airport, Australia



King Abdulaziz International Airport, Jeddah, Saudi Arabia



Kansas City International Airport, Missouri, United States

Design

Innovative, cost-effective design for all aspects of aviation projects, from runways to terminals, and security systems to multi-modal transportation connections





Miami International Airport, Florida, United States — Runway 8R-26L Rehabilitation

Each aviation project is unique. From concept to construction, our designs respond to the challenges of the location and the aspirations of our clients.

Our engineers, architects and systems specialists bring an unrivalled blend of expertise and experience to each new opportunity.

- Airside Facilities
- Terminals
- Landside Facilities
- Cargo Facilities
- Aircraft Support Facilities
- Operation Centers
- Air Traffic Control Towers
- Multi-Modal Facilities



King Abdulaziz International Airport, Jeddah, Saudi Arabia



Concourse B, Dubai International Airport, Dubai, United Arab Emirates



Blaise Diagne International Airport, Senegal



New Terminal at Sharm el Sheikh International Airport, Red Sea, Egypt

Airside

Comprehensive experience in the planning, design and delivery of a full range of airside facilities





Miami International Airport, Florida, United States — Runway 8R-26L Rehabilitation

We have worked on every type of airfield, from densely urbanized sites to offshore reclaimed areas. With our systematic application of sound engineering practice, we assure that the location, orientation and sizing of all airside facilities are optimized and result in efficient traffic movements and enhanced safety.

- Taxiways, Taxilanes & Aprons
- Runways & Offshore Runways with Marine Works
- Control Towers
- Airfield Lighting Systems (ALS)
- Navigational Aid Systems (NAVAIDS)
- Aircraft Fuel Systems
- Internal (GSE) Roads
- Tunnels, Bridges & Underpasses
- Utilities Infrastructure
- Fire Fighting Systems
- Hangars & Workshops
- Airfield Rehabilitation
- Perimeter Intrusion Detection
- Catering Buildings



Kuwait International Airport, Kuwait — Rehabilitation and extension of 2 existing runways, taxiways, remote aircraft stands, roads and tunnels.



Automated People Mover at Dubai International Airport, Dubai, United Arab Emirates

Landside

Seamless high-quality
connections between
airports and external
transportation systems

Landside facilities are the passengers' first or last contact with an airport, and we strive to ensure they arrive and depart with a favorable impression. We carefully design attractive and functional landside facilities that safely and efficiently direct passenger and goods movement through an airport.

- Access Roads
- Bridges & Tunnels
- Intermodal Facilities
- Pedestrian Bridges & Subways
- Parking Areas & Garage Structures
- Curbside Facilities
- Environmental Measures (Landscaping & Noise Barriers)
- Consolidated Rent-A-Car Facilities
- Rail & APM Facilities

Shanghai Pudong International Airport, Shanghai, China
Comprehensive planning services for Terminal 2 and future remote satellite concourse, including development of an integrated, centralized ground transportation hub serving both terminals with maglev rail, metro rail, and bus services.



Miami International Airport, Florida, United States — Automated People Mover

(Photo courtesy of Steven Brooke)



Oakland International Airport, California, United States — Terminal Roadway and Parking

Terminal & Concourse

Creating signature landmarks
infused with inventive planning,
design and engineering solutions





Hurghada International Airport, Egypt

A terminal is the essence and character of an airport for passengers. We develop a distinctive sense of place for each of our airports, reflecting the global nature of travel and drawing inspiration from local culture.

Our terminals are secure, aesthetically pleasing public spaces designed to ensure an efficient flow of passengers and users throughout.

- Terminals & Concourses
- Catering & Support Facilities
- Mixed-Uses Facility (Retail, Duty-Free, Hotel, Entertainment)
- Interior Finishes & Landscaping
- Branding
- Customs & Immigration Systems
- Security & Communication Systems
- Baggage Handling Systems (BHS)
- Flight & Baggage Information Display Systems (FIDS/BIDS)
- Automated People Movers (APM)
- Mass Transport Links
- Retails & Concessionaires
- Advanced Passenger Tracking
- Resources Management
- Wayfinding / Signage
- Consolidated Rent-A-Car Facilities
- Rail & APM Facilities



Shanghai Pudong International Airport, China — Masterplan and Terminal 2 Concept Design



Indianapolis Airport Operations Center/Emergency Operations Center, Indiana, United States



Dubai International Airport, Concourse D, United Arab Emirates



Miami International Airport, Florida, United States — IT & Security Systems



Hamad International Airport, Doha, Qatar

Cargo

World-class cargo villages with
state-of-the-art facilities



Our designs are based on analysis of socioeconomic trends, projections of long-term freight traffic growth, and feature some of the largest cargo facilities in the world. Interconnected with road, rail and sea modes of transport whenever feasible, our past commissions include cargo villages for regional and international airports.

- Storage: Dry Goods, Frozen Goods & Fresh Produce
- Warehouses for Bonded Goods
- Agents' Offices
- Cargo Tracking
- Customs Facilities
- Security (X-Ray) Facilities
- Access Infrastructure
- Loading Facilities
- Parking



Dubai Air Cargo Village, Dubai International Airport, United Arab Emirates



Dubai Air Cargo Village, Dubai International Airport, United Arab Emirates



Dubai Logistics Center (DLC) at Dubai World Central, United Arab Emirates



Dubai Air Cargo Village at Dubai International, United Arab Emirates



New Air Cargo Facility, El Nuevo Dorado International Airport, Bogotá, Colombia



Support

Integrated facilities that ensure uninterrupted, cost-effective operations





Aircraft Refueling, Fuel Hydrant Systems and Fuel Supply Pipeline at Suvarnabhumi International Airport, Thailand

The effective operation of a facility demands that an aircraft be serviced in a safe, timely manner to maintain flight schedules. We provide planning and design services for aircraft support systems for public and private sector clients at civil and military establishments around the world.

We offer a full range of services for all types of facilities, including inspection, appraisal and refurbishment of fuel systems while maintaining essential operations.

- Pipelines
- Fuel Storage Facilities
- Fuel Distribution Systems
- Hydrant Fuel Systems
- Pre-Conditioned Air
- 400hz Ground Power
- Passenger Boarding Bridges
- Aircraft Waste Disposal
- Ancillary Buildings
- Emergency Response Systems
- Repair & Maintenance Hangars
- Engineering & Building Control Centers



CUC Masterplan at Dubai International Airport, Dubai, United Arab Emirates

Project Management

Delivery on time and on budget for the most challenging of aviation projects



Our management systems have been developed and refined over many years of successful operation to guarantee high-quality, cost-effective outcomes. Our worldwide experience implementing planning and design standards and construction contracts ensures successful delivery of our clients' projects.

- Resource Planning
- Program Management
- Construction Management
- Quality Management
- Cost Forecasting & Control
- Value Engineering
- Peer Review
- Pre-Contract & Tendering
- Construction Supervision
- Contract Administration
- Owner's Representative Services
- Technical Assistance & Training
- Maintenance Management
- Scheduling



Concourse A, Dubai International Airport, Dubai, United Arab Emirates

Image credit: Plamen Galabov



Terminal 3, Cairo International Airport, Egypt



Concourse D, Dubai International Airport, Dubai, United Arab Emirates

Photo courtesy of DAEP

Airports around the World

Sidara is the only firm that has worked on more than 300 airports in six continents.

North America

Abraham Lincoln Capital Airport, Springfiled, Illinois, USA
Albuquerque International Sunport, Albuquerque, New Mexico, USA
Atlanta Hartsfield Jackson International Airport, Atlanta, Georgia, USA
Austin-Bergstrom International Airport, Austin, Texas, USA
Baltimore-Washington International Thurgood Marshall Airport, Maryland, USA
Boston Logan International Airport, Boston, Massachusetts, USA
Calgary International Airport, Calgary, Canada
Charlotte/Douglas International Airport, Charlotte, North Carolina, USA
Chicago Midway Airport, Chicago, Illinois, USA
Chicago, O'Hare International Airport, Chicago, Illinois, USA
Cincinnati/Northern Kentucky International Airport, Hebron, Kentucky, USA
Cleveland Hopkins International Airport, Cleveland, Ohio, USA
Dallas Ft. Worth International Airport, Dallas, Texas, USA
Dallas Love Field, Dallas, Texas, USA
Dayton International Airport, Dayton, Ohio, USA
Denver International Airport, Denver, Colorado, USA
Detroit Metropolitan Airport, Detroit, Michigan, USA
Fort Lauderdale-Hollywood International Airport, Fort Lauderdale, Florida, USA
General Mitchell International Airport, Milwaukee, Wisconsin, USA
George Bush Intercontinental Airport, Houston, Texas, USA
Honolulu International Airport, Honolulu, Hawaii, USA
Indianapolis International Airport, Indianapolis, Indiana, USA
Jacksonville Aviation Authority (4 Airports), Jacksonville, Florida, USA
JFK International Airport, New York City, New York, USA
John Wayne Airport, Santa Ana, California, USA
Kahului Airport, Kahului, Hawaii, USA
Kansas City International Airport, Kansas City, Missouri, USA
King County International Airport, Seattle, Washington, USA
LaGuardia Airport, New York City, New York, USA
Lambert-St. Louis International Airport, Missouri, USA
Los Angeles International Airport, Los Angeles, California, USA
Louis Armstrong New Orleans International Airport, New Orleans, Louisiana, USA
Louisville International Airport, Louisville, Kentucky, USA
McCarran International Airport, Las Vegas, Nevada, USA
Memphis International Airport, Memphis, Tennessee, USA

Miami International Airport, Miami, Florida, USA
Mineta San Jose International Airport, San Jose, California, USA
Minneapolis-St. Paul International Airport, Minneapolis, Minnesota, USA
Montreal Pierre Elliott Trudeau International Airport, Montreal, Canada
Nashville International Airport, Nashville, Tennessee, USA
Newark Liberty International Airport, Newark, New Jersey, USA
Oakland International Airport, Oakland, California, USA
Ohio State University Airport, Columbus, Ohio, USA
Orlando International Airport, Orlando, Florida, USA
Ottawa Macdonald-Cartier International Airport, Ottawa, Canada
Palm Beach International Airport, Palm Beach, Florida, USA
Philadelphia International Airport, Philadelphia, Pennsylvania, USA
Phoenix Sky Harbor International Airport , Phoenix, Arizona, USA
Piedmont Triad International Airport, Greensboro, North Carolina, USA
Pittsburgh International Airport, Pittsburgh, Pennsylvania, USA
Port Columbus International Airport, Columbus, Ohio, USA
Portland International Airport, Portland, Oregon, USA
Raleigh Durham International Airport, Raleigh/Durham, North Carolina, USA
Richmond International Airport, Richmond, Virginia, USA
Rochester Airport, Rochester, New York, USA
Ronald Reagan Washington National Airport, Washington D.C., USA
Sacramento International Airport, Sacramento, California, USA
Salt Lake City International Airport, Salt Lake City, Utah, USA
San Antonio International Airport, San Antonio, Texas, USA
San Diego International Airport, San Diego, California, USA
San Francisco International Airport, San Francisco, California, USA
Seattle-Tacoma International Airport, Seattle, Washington, USA
Southwest Florida International Airport, Ft. Myers, Florida, USA
Tampa International Airport, Tampa, Florida, USA
Toronto Pearson International Airport, Toronto, Canada
Vancouver International Airport, Vancouver, Canada
William P. Hobby Airport, Houston, Texas, USA

South America and the Caribbean

Antonio Rivera Rodriguez Airport, Vieques Island, Puerto Rico
Arica Airport (Chacalluta International Airport), Arica, Chile
Arturo Merino Benitez International Airport, Pudahuel, Chile
August Sandino International Airport, Managua, Nicaragua
Balmaceda Airport, Balmaceda, Chile
Benjamin Rivera Noriega Airport, Culebra Island, Puerto Rico
Cad. FAP Guillermo del Castillo Paredes Airport, Tarapoto, Peru
Cap. FAP Carlos Martínez de Pinillos International Airport, Trujillo, Peru
Capitán FAP Guillermo Concha Iberico International Airport, Piura, Peru
Capitán FAP José A. Quiñones Gonzáles International Airport, Chiclayo, Peru
Capitán FAP Pedro Canga Rodríguez Airport, Tumbes, Peru
Capitán FAP Renán Elías Olivera Airport, Pisco, Peru
Capitán FAP Víctor Montes Arias International Airport, Talara, Peru
Captain Rolden International Airport, Pucallpa, Peru
Carriel Sur, Concepción, Chile
Cerro Moreno, Antofagasta, Chile
Chachapoyas, Chachapoyas, Peru
Comandante FAP Germán Arias Graziani Airport, Huaraz, Peru
Concessions for the National Airports Network of the Chilean Government, Chile
Coronel FAP Francisco Secada Vignetta International Airport, Iquitos, Peru
Diego Jimenez Torres Airport, Fajardo, Puerto Rico
El Dorado International Airport,Bogotá D.C., Colombia
El Loa, Calama, Antofagasta Region, Chile
El Tepual Airport, Puerto Montt, Chile
Ezeiza International Airport, Buenos Aires, Argentina
Golfo de Morrosquillo Airport, Tolu, Sucre, Colombia
Grand Bahama International Airport, Freeport, Bahamas
Hewanorra International Airport, Caribbean
Isla Margarita Master Plan, Isla Margarita, Venezuela
Jose Juaquin de Olmedo International Airport, Guayaquil, Ecuador
Juan Santamaría International Airport, Alajuela, Costa Rica
Luis Munoz Marin International Airport, Carolina, Puerto Rico
Lynden Pindling International Airport, Nassau, Bahamas
Simón Bolívar International Airport, Maiquetía, Venezuela
Mariscal Sucre International Airport de Quito, Tababel, Ecuador
Mayor General FAP Armando Revoredo Iglesias Airport, Cajamarca, Peru
Nuevo Aeropuerto Internacional Mariscal Sucre Airport, Quito, Ecuador
Punta Arenas, Magallanes y la Antártica Chilena Region, Chile
Reina-Beatrix International Airport, Oranjestad, Aruba
Rio Grande do Sul Airport (Santa Maria Airport), Santa Maria, Brazil

Tancredo Neves International Airport, Confins,Brazil
Tocumen International Airport, Panama City, Panama
Toncontin International Airport, Tegucigalpa, Honduras
Tortola, British Virgin Islands, Caribbean
Vanguardia Airport, Meta, Colombia
Mariscal Sucre International Airport de Quito, Tababel, Ecuador
Mayor General FAP Armando Revoredo Iglesias Airport, Cajamarca, Peru
Nuevo Aeropuerto Internacional Mariscal Sucre Airport, Quito, Ecuador
Punta Arenas, Magallanes y la Antártica Chilena Region, Chile
Reina-Beatrix International Airport, Oranjestad, Aruba
Rio Grande do Sul Airport (Santa Maria Airport), Santa Maria, Brazil
Tancredo Neves International Airport, Confins,Brazil
Tocumen International Airport, Panama City, Panama
Toncontin International Airport, Tegucigalpa, Honduras
Tortola, British Virgin Islands, Caribbean
Vanguardia Airport, Meta, Colombia

Europe

Belfast International Airport, Belfast, UK
Berlin Schonefled Alrport, Berlin, Germany
Cologne Bonn Airport, Cologne, Germany
Dusseldorf International Airport, Düsseldorf, Germany
Gatwick Airport, Sussex, UK
Helsinki Airport, Vantaa, Finland
Hohenems/Dornbirn Airport, Gemeinde, Austria
John Paul II International Airport Krakow-Balice, Balice, Poland
Keflavik International Airport, Reykjavík, Iceland
Leonardo da Vinci International Airport, Rome, Italy
Liège Airport, Liège, Belgium
Munich International Airport, Munich, Germany
Prague Ruzyne International Airport, Praha, Czech Republic
Salzburg Airport, Salzburg, Austria
Sofia Airport, Sofia, Bulgaria
Turin Airport, Turin, Italy

Asia

Adi Sutjipto International Airport, Yogyakarta-Java Island, Indonesia
Beijing Capital International Alrport, Beijing, China
Beijing New International Airport, Beijing, China
Bengaluru International Airport, Bangalore, India
Changi International Airport, Changi, Singapore
Changsha Huanghua International Airport, Huanghua, China
Chaudhary Charan Singh International Airport, Lucknow, India
Chengdu Shuangliu International Airport, Chengdu, China
Chengdu Tianfu International Airport, Chengdu, China
Chhatrapati Shivaji International Airport, Mumbai, India
Dalian Jinzhouwan International Airport, Dalian, China
Dong Tac Airport, Tuy Hoa, Vietnam
Fuzhou Changle International Airport, Changle, China
Goa International Airport, Goa, India
Guangzhou Baiyun International Airport, Guangzhou, China
Haikou International Airport, Haikou, China
Haneda Airport, Tokyo, Japan
Hangzhou Xiaoshan International Airport, Hangzhou, China
Hong Kong International Airport, Chek Lap Kok, Hong Kong
Hualien Airport, Xincheng Township, Hualien County, Taiwan
Incheon International Airport, Incheon, South Korea
Indira Ghandi International Airport, Delhi, India
Jieyang Chaoshan International Airport, Jieyang, China
Juanda International Airport, Sidoarjo, Indonesia
Juanda International Airport, Surabaya, Indonesia
Kempegowda International Airport, Karnataka, India
Khujand International Airport, Ghafurov, Tajikistan
Kinmen Shang-yi Airport, Jinhu Township, Taiwan
Kuala Lumpur International Airport 2, Selangor, Malaysia
Kunming Changshui International Airport, Kunming, China
Luzhou Lantian Airport, Luzhou, China
Madurai Airport, Tamil Nadu, India
Mangalore International Airport, Mangalore, India
Narita International Airport, Tokyo, Japan
Ngurah Rai (Bali) International Airport, Denpasar-Bali Island, Indonesia
Ngurah Rai International Airport, Bali, Indonesia
Ningbo Lishe International Airport, Ningbo, China
Phuket International Airport, Phuket, Thailand
Qingdao Jiaodong International Airport, Qingdao, China

San Bay Tuy Hoa, Tuy Hoa, Taiwan
Seoul Metropolitan Airport, Incheon, South Korea
Shanghai Hongqiao International Airport, Shanghai, China
Shanghai Pudong International Airport, Shanghai, China
Shenzhen Baoan International Airport, Shenzhen, China
Southern Pingtung Airport, Pingtung City, Taiwan
Suvarnabhumi Airport, Bangkok, Thailand
Taichung Shuinan Airport, Taichung City, Taiwan
Tainan Airport, Tainan City, Taiwan
Taiwan Taoyuan International Airport, Taoyuan, Taiwan
Tan Son Nhat International Airport, Tân Binh, Vietnam
Trivandrum International Airport, Kerala, India
Wenzhou Longwan International Airport, Wenzhou, China
Xiamen Gaoqi International Airport, Xiamen, China
Xiamen Xiang'An International Airport, Xiamen, China
Xian Xianyang International Airport, Shaanxi, China
Yangzhou Taizhou Airport, Yangzhou, China
Yantai Chaoshui International Airport, Yantai, China
Zhengzhou Xincheng International Airport, Zhengzhou, China
Zhuhai Jingwan International Airport, Zhuhai, China

Australia and Oceania

Avalon Airport, Melbourne, Australia
Auckland International Airport, Auckland, New Zealand
Brisbane International Airport, Brisbane, Australia
Cairns International Airport, Cairns, Australia
Christchurch International Airport, Christchurch, New Zealand
Gold Coast Airport, Gold Coast, Australia
Melbourne International Airport, Melbourne, Australia
Pago Pago International Airport,Pago Pago,American Samoa
Perth International Airport, Perth, Australia
Queenstown International Airport, Queenstown, New Zealand
Sydney Kingsford Smith International Airport, Sydney, Australia

Africa and the Middle East

Abu Dhabi International Airport, Abu Dhabi, United Arab Emirates
Addis Ababa International Airport, Addis Ababa, Ethiopia
Aden Airport, Aden, Yemen
Al Bateen Airport, Abu Dhabi, United Arab Emirates
Al Maktoum International Airport, Dubai, United Arab Emirates
Aminu Kano Airport, Kano, Nigeria
Amman Civil Airport, Amman, Jordan
Annajaf Al-Ashraf International Airport, Najaf, Iraq
Aqaba King Hussein International Airport, Aqaba, Jordan
Bahrain International Airport, Muharraq, Bahrain
Baniyas Airport, Sir Bani Yas Island, United Arab Emirates
Bayelsa Airport, Kaicon Express Way, Port Harcourt, Nigeria
Blaise Diagne International Airport, Mbour, Senegal
Bony Airport, Bony, Nigeria
Cairo International Airport, Cairo, Egypt
Cape Town International Airport, Cape Town, South Africa
Catumbela International Airport, Banguela, Angola
Dakar International Airport, Dakar, Senegal
Delma Airport, Abu Dhabi, United Arab Emirates
Doha International Airport, Doha, Qatar
Dubai International Airport, Dubai, United Arab Emirates
Duhok Airport, Sumel, Iraq
Durban King Shaka International Airport, Durban, South Africa
Erbil International Airport, Erbil, Iraq
Hurghada International Airport, Hurghada, Egypt
King Abdallah Airport, Jeddah, Kingdom of Saudi Arabia
King Abdul Aziz International Airport, Jeddah, Kingdom of Saudi Arabia
King Fahd Airport, Dammam, Kingdom of Saudi Arabia
King Hussein Airbase, Al Mafraq, Jordan
Kuwait International Airport, Farwaniyah, Kuwait
Léopold Sédar Senghor International Airport, Dakar, Senegal
Luanda International Airport, Luanda, Angola
M'banza Congo Airport, M'banza Congo, Angola
Marka International Airport, Amman, Jordan
Matam New Airport, Ourossogui, Senegal
Murtala Muhammed Airport, Lagos, Nigeria
Namibe Airport, Namibe, Angola
New Doha International Airport, Doha, Qatar
New Jebel Ali Airport Master Plan, Dubai, United Arab Emirates

New Sanaa International Airport, Sana'a, Yemen
Akwa Ibom International Airport, Uyo, Nigeria
O R Tambo International Airport, Johannesburg, South Africa
Queen Alia International Airport, Amman, Jordan
Rafic Hariri International Airport, Beirut, Lebanon
Riyan Airport, Hadramaut, Yemen
Sana'a International Airport, Sana'a, Yemen
Sharm El-Sheikh Airport, Sharm El-Sheikh, Egypt
Shell Petroleum Development Company Aerodrome, Warri, Nigeria
Soyo Airport, Soyo, Angola
Taiz Airport, Taiz, Yemen
Timbuktu Airport, Gourma Rharous, Mali
Touba New Airport, Touba, Senegal
Ziguinchor International Airport, Ziguinchor, Senegal

Sidara consultancy in Aviation

For aviation projects, Sidara draws upon the expertise and experience of its associated consultants, working together in integrated project teams.



Over the past six decades, Dar has pioneered the planning, design and implementation of development projects in the Middle East, Asia, Europe, and Africa. A world-leading multidisciplinary consultancy, with specialist capability in aviation planning, engineering, architecture, economics and project management, Dar established and shaped Sidara into the global network of companies it is today.



Perkins&Will is a full-service architecture design firm based in the US, with a reputation for working with global clients to develop unique and meaningful design solutions. Since its founding in 1935, Perkins and Will has designed and delivered exceptional airport architecture worldwide.



Founded in San Francisco in 1954, with offices throughout the Americas, Europe, and Asia, TYLin is internationally recognised for excellence in civil and structural engineering. The award-winning firm specialises in the planning, design and construction management of public and private projects, including airports and associated transportation infrastructure.



Currie & Brown is one of the world's leading construction consultancies. It is dedicated to advising clients in effectively managing and utilising their physical assets by providing cost management, project management, building surveying, PFI/PPP services, due diligence, sustainable working, and other associated advisory services.



Penspen provides studies, engineering and operations, integrity and maintenance, asset management and training for pipelines, facilities and servicing projects. Based in Europe, with offices in the Americas, Middle East and Asia/Pacific, Penspen has completed over 5000 projects in over 40 countries.



Founded in 1949, Landrum & Brown is among the most established aviation planning consultancy firms in the world. With a client base that includes the top 50 airports in the US, the firm now provides its expertise to the rapidly expanding aviation sectors in China, India, Australasia, the Middle East and elsewhere.



Introba is one of the world's leading building engineering and consulting firms, with offices across the United States, Canada, the United Kingdom, Serbia, and Australia. The firm provides a full range of design services, including mechanical, electrical, plumbing, and fire safety and protection engineering; technology systems; security consulting; medical equipment planning; aviation baggage handling; and sustainability consulting.



Portland Design Associates is a branding, retail strategy, and design consultancy. Portland is best known for crafting brand and retail strategies that “future proof” their clients’ business by anticipating changes in how customers shop in, and interact with, places.



CopperTree Analytics has over 40 years of practical energy and building management expertise, which allows its team to deliver a Software as a Service (SaaS) solution that helps businesses reduce their carbon footprint, save energy and money, and maintain a safe, comfortable built environment.



King Abdulaziz International Airport, Jeddah, Saudi Arabia

Connect with us

Collaboration is core to our success and we're here to help you find solutions to your most pressing challenges. Together, we can achieve more for our communities, change how people live, and inspire global impact.

For more information, contact:
inquiries@sidaracollaborative.com



150 Holborn
London, EC1N 2NS, UK

Office no. 2401, Index Tower
DIFC, P O Box 506855
Dubai, UAE

www.sidaracollaborative.com