

Company Profile

About



ASTAD



Our Story

ASTAD was established to meet the growing needs of the construction industry in Qatar.

While we were officially formed in 2008, our roots trace back to the early 90's when a team of talented engineers were tasked to provide services for the development of Education City.

We have since grown into being one of the leading project management consultancies in Qatar and now a prominent project and asset management firm, serving Clients in several countries and sectors.

Our mission

Empowering people to lead, manage and perform valued client services while delivering tailored solutions that meet our clients expectations.

Our vision

To be a trusted partner to clients, delivering fully integrated project and asset management services.

Our Values

Our values describe what we stand for as a company, what drives us every day and what our Clients expect to encounter when they interact with us.

Working together

Our teams collaborate with businesses, organizations and governments to turn vision into reality.

Using our people's wealth of knowledge and technical expertise, we manage the development and delivery of complex building and infrastructure projects across a diverse range of sectors.

We go above and beyond to deliver our Client's vision on time and on budget, taking full responsibility for continually ensuring quality and sustained value.

As a trusted partner to our Clients, we manage all requirements and work together to overcome any challenge.

A trusted partner

We deliver innovative, cost-effective and efficient solutions to our Clients through the expertise of our professionals.

Our diverse team enables us to provide diverse services. They define, plan, implement and integrate every aspect of a project to ensure all of our Client's goals are met.

Committed to being open, honest and transparent, our team's problem-solving attitudes have enabled the successful delivery of some of the region's most iconic landmarks.

Solutions for any project

From universities and world cup stadiums to transportation systems and entire cities.

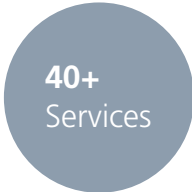
We provide consultancy in project and asset management, covering the design and construction of building and infrastructure projects.

Providing oversight of the entire process, we manage all details every step of the way, so our Clients can be assured that their vision will be delivered.

With a focus on innovation, we work in close collaboration so we can adapt to our Client's changing needs, remaining committed to continue delivering bespoke services to exceed expectations.

We provide services from project conception through to completion and ongoing management, ready to develop solutions that ensure excellent project outcomes.

Key Facts



Our capabilities

Program Management

Project Management

Construction Management

Construction Supervision

Sectors

Education & Campus

Healthcare, Science & Technology

Sports & Venues

Leisure & Hospitality

Rail & Transport

Buildings

Infrastructure

Government & Institutional

Urbanization & Development

Industrial & Process

A sustainable future

We partner with our Clients to develop efficient, high performance, and climate-responsive projects that are internationally recognized through green building certification.

Our goal is to consistently identify effective solutions that sustain the life of projects, adding economic, social and environmental value.

Sustainability is at the heart of what we do, throughout the entire project lifecycle. We integrate green solutions throughout the planning, design, construction and operation of projects.

We are currently working on over 50 green building and infrastructure projects.

Our Responsibilities

Each day we conduct safe operations with high levels of quality to maintain the health and safety of our people, our Clients and our environment.

No matter where we are, we make decisions and take action because we believe that we're accountable today and will be held accountable tomorrow. Maintaining a safe working environment is central at ASTAD, allowing us to uphold the health and safety of everyone around us, every day.

Our V



Work





علي بن حمد العطية
ALI BIN HAMAD AL-ATTIYA

Ali Bin Hamad Al Attiya Arena

One of the host venues for the 2015 World Men's Handball Championship

Equipped with the latest technologies to ensure it retains usability for many years to come

One of the first stadium projects in Qatar to achieve a 4 star Global Sustainability Assessment System (GSAS) Rating

52,000 m²





Qatar Faculty of Islamic Studies

A world class teaching and faculty space, a research center and campus mosque

2,000 tons of steel used for the two minarets that extend out of one side of the project, rising up 90 m in the direction of Mecca

Capacity to hold up to 1,800 people in the indoor prayer halls and 500 in the outdoor courtyard

41,000 m²



Qatar Foundation Stadium

One of the world's first open cooled stadiums for the 2022 FIFA World Cup

Capacity to accommodate 40,000 spectators

Advanced cooling technologies to ensure comfortable temperatures all year round for players and fans

160,000 m²



Al Shaqab Equestrian Center

A world-class equine center which attracts and produces outstanding international riders, breeders and horses

Features an air conditioned indoor arena that has a field of play measuring 100 m by 60 m with the capacity to accommodate 3,284 spectators

130,000 m²



Education City

An international hub for innovative research, academia and social development

Branch campuses of some of the world's elite universities are based in Education City

We managed the planning and delivery of the master plan, including the development of all infrastructure required to make Education City one of the world's most iconic architectural spaces

15 km²





HBKU Research Complex

Houses three HBKU research and development institutes

Consists of both office and laboratory spaces

40,000 m²



Qatar National Library

Home to over 1 million books and 500,000 eBooks

Consists of three functions; The National Library, The University and Research Library, and The Metropolitan Public Library of the digital age

Includes learning spaces, a children's library, 300 public computer workstations, digital media production facilities, performance spaces, a cafe, an adaptive technology center and writing and tutoring center

41,000 m²



Carnegie Mellon University in Qatar

A rectangular building along the north side and a semi-circle on the south side, creating an atrium at the center

Home to a library, bookstore, faculty and student lounges, meeting rooms, food court, fitness rooms and locker areas

Includes two robotics labs, two faculty labs, five classrooms, four seminar rooms, three computer labs, five lecture halls and five interdisciplinary lab suites

42,000 m²



Texas A&M University in Qatar

One of the world's leading engineering schools

The door to the main entrance is made up of 2.5 tons of solid bronze. An entrance so large that it had to be installed in one piece by forklift

The campus features state-of-the-art teaching laboratories, lecture halls, classrooms, computer laboratories, workrooms, offices, meeting rooms, courtyards, a library, a student lounge, a prayer room and supporting spaces

61,000 m²



Weill Cornell Medicine

Staff and students work and learn in an outstanding environment designed to optimize the teaching and learning experience

Made up of two 200 meter long halls linked by bridges, it is home to four lecture halls modeled after geodetic 3D structures, including an icosahedron (20 sides), and a dodecahedron (12 sides)

Two storeys high and made of reinforced concrete, the four lecture halls were built using prefabricated structured steel

32,000 m²

جامعة
نورث ويسترن
في قطر

Northwestern
University
in Qatar



Northwestern University in Qatar

A world class, state-of-the-art educational facility

Achieved Gold rating in the Leadership in Energy and Environmental Design (LEED) US Green Building Council Rating System

Unique spaces include a black box theatre, screening rooms, dubbing studios, three video production studios, two 150-person lecture halls, a world-class multimedia newsroom, a two-story research library, an in-house museum, a newsroom, multiple control rooms, multiple editing rooms and an auditorium.

61,000 m²



HBKU Student Housing

Comprises two gender-segregated complexes, each containing five residential units and a central community building

Through the use of solar panels and wind turbines, the building complex harvests sustainable energy

Achieved the highest levels of LEED certification – Platinum Rating, making it the only student housing in the world to receive such recognition

114,000 m²



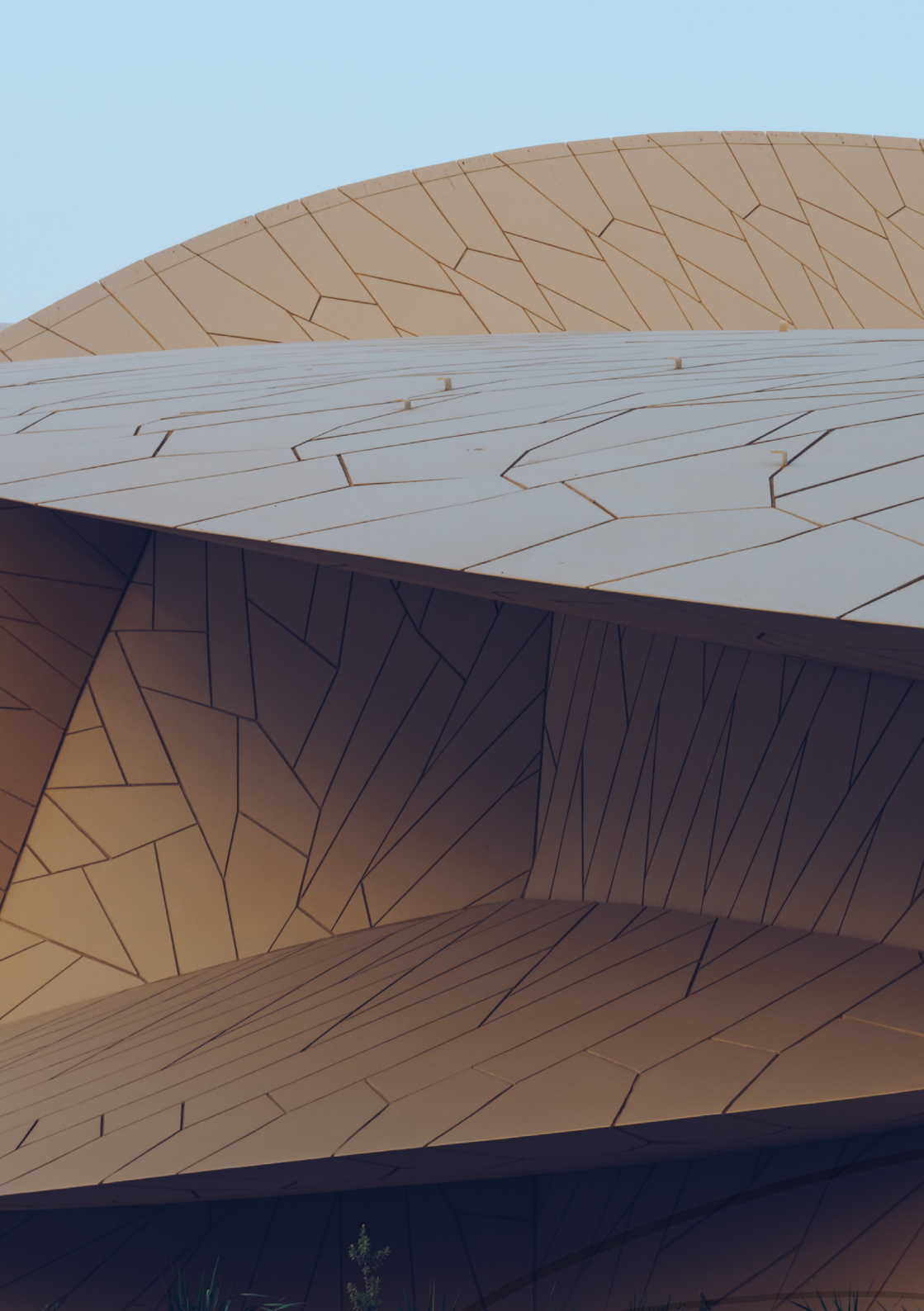
Museum of Islamic Art

A cultural icon within the Gulf region

Located on the edge of the Doha harbor and built on a 260,000 m² man-made island

Home to international artwork spanning three continents from the 7th to the 19th century

45,000 m²



National Museum of Qatar

Soon to be one of the Middle East's most iconic landmarks

8,000 m² of permanent and 2,000 m² of temporary gallery space

The interlocking discs are made of steel truss structures assembled in a hub-and-spoke arrangement, clad in glass fiber reinforced concrete panels

51,000 m²



Mathaf: Arab Museum of Modern Art

A relic of Qatar's history converted into a modern icon

Houses numerous art collections, galleries and facilities

Includes a collection of more than 9,000 works spanning from the 1840s to the present day

5,000 m²



Qatar Petroleum District

10 state-of-the-art high rise buildings consisting of 9 office towers and 1 five star hotel

Office buildings range between 17-47 floors and the hotel has a total of 29 floors

450,000 m³ of concrete and 66,000 tons of rebar used during development

690,000 m²



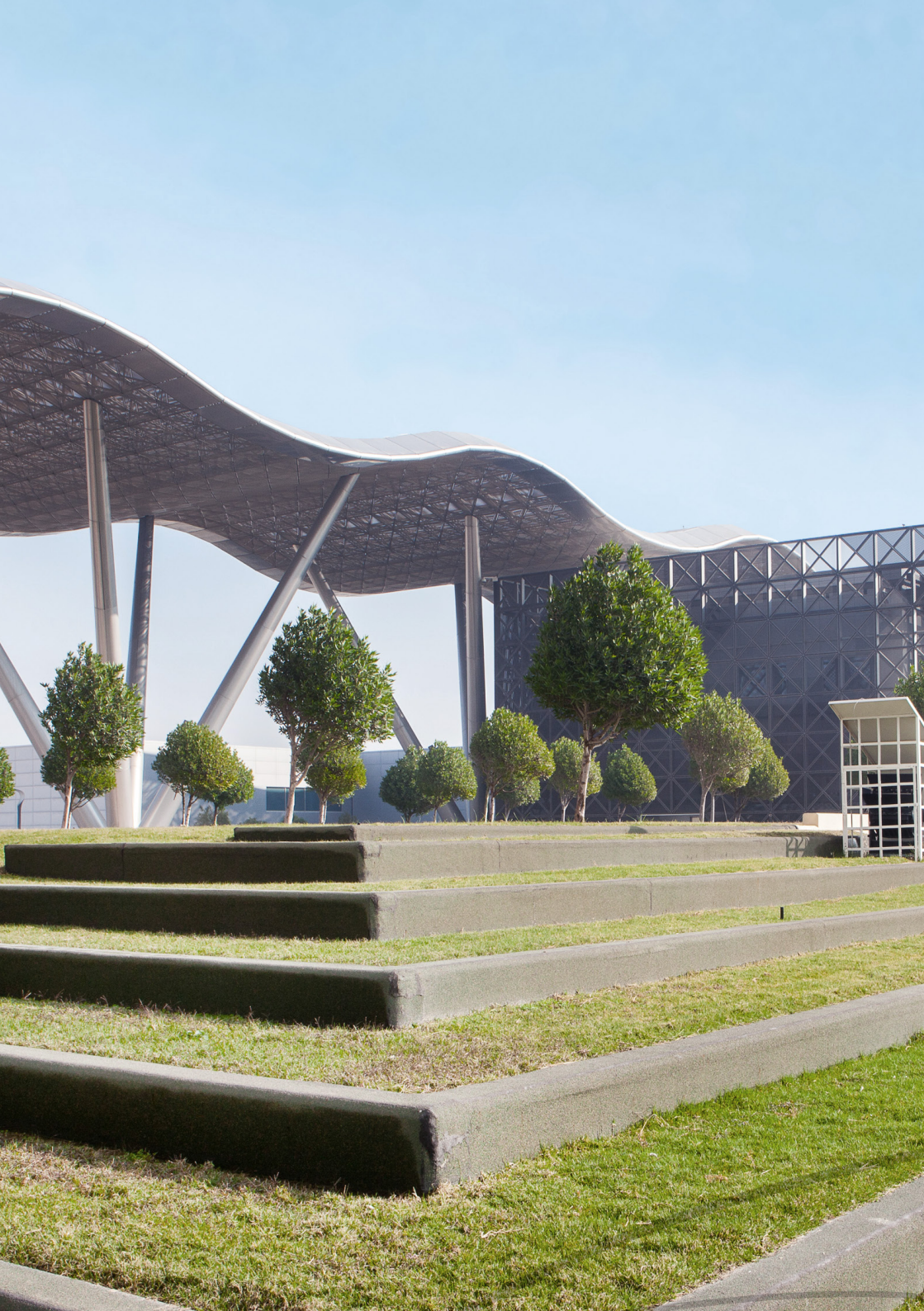
Qatar National Convention Centre

30 percent more efficient than a typical building of its size

Features 3,500 m² of solar panels providing 12.5 percent of its energy needs

Facilities include a state-of-the-art auditorium with a seating capacity of 2,300, a theatre hall with a seating capacity of 500, a multipurpose facility with a seating capacity of 4,000, a banquet hall with a seating capacity of 2,500 and an exhibition hall covering 4,250 m²

85,000 m²



Qatar Science & Technology Park

A home for tech companies and an incubator for start-ups

Comprised of three buildings, a business center, and an administration office and tenant areas

The buildings are surrounded by double-skin façades and include elaborate internal chambers. The unique wave-like 'veil' roof structure uses perforated aluminum that runs along the front end of the site and structure, providing shelter from the sun

115,000 m²



Sidra Medical & Research Center

An ultramodern, all-digital academic medical center

Comprises 80,000 m² of net functional space with the capacity for future expansion of 50,000 m² for research facilities

Will initially house 400 beds with flexible infrastructure that can support expansion to 550 beds

400,000 m²



Ministry of Education & Higher Education Headquarters

Comprises five separate office buildings

Over 10,000 m² of steel sheeting was used, illuminating at night with custom lighting designed to create a unique effect around the building's perimeter

Operates the various departments of the Ministry of Education and Higher Education

61,000 m²



Qatar Foundation Headquarters

Comprises 13 floors with three main volumes

Includes meeting rooms, an auditorium and lecture facilities with the capacity to accommodate over 500 Qatar Foundation employees

Stands at approximately 57 meters tall

29,000 m²



Qatar Foundation Tram

The first battery-powered tram system and the first rail project of its kind in Qatar

The line is 11.5 km long and connects the various facilities within Education City. The system contains an 800 m tunnel under the Dukhan Highway and an elevated section (viaduct) of approximately 1.2 km

Powered by on board super capacitors and batteries allowing the tram to charge at the 24 tram stops and stations that service the line

61,000 m²



Lusail Sports Arena

Largest multipurpose hall in the Middle East

One of the host venues for the 2015 World Men's Handball Championship

One of the first stadium projects in Qatar to achieve a 4 star Global Sustainability Assessment System (GSAS) Rating

140,000 m²

Qatar University Sports & Events Complex

A 5,000 seat complex that will be used for several different event modes including ceremony, theater, banquet, exhibitions and indoor sports such as basketball, futsal, handball and volleyball.

3500m² exhibition area

Includes a main sports hall, gym, exercise studios, indoor tennis court, squash courts, sports science labs, classroom facilities and pre-function spaces

27,000m²