



Company Profile

Engineering & contracting solutions for resilient infrastructure

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Content

About Us	01
Execution Model	02
Mission	03
Vision	03
Core Values	04
Core Services - Overview	05
Core Services - Building & Energy Services	06
Core Services - Water & Wastewater	07
Core Services - Civil & Municipal Works	08
Selected Projects	09
Quality & Compliance	14
Ethics & Governance	15
Clients & Partners	16
Why CHA.T.EAU	17
Company Organization	18

About Us

Established:
2006

Headquarters:
Lebanon

Countries of Operation:
Lebanon,
Syria,
Nigeria

Projects Delivered:
150+

Core Team:
32+ professionals
Based in Syria

Clients:
UN Agencies,
INGOs,
Governments,
Private Sector

CHA.T.EAU Co. is a trusted design-build and execution partner delivering compliant infrastructure in post-conflict and high-risk environments. Established in 2006, we specialize in the rehabilitation of social and public buildings, water and wastewater infrastructure, solar energy systems, and mechanical-electromechanical works, with a strong operational presence in Lebanon, Syria, and Nigeria.

With a team of more than 32 full-time professionals and a track record of 150+ completed projects, We deliver multidisciplinary rehabilitation and infrastructure projects for education, health, WASH, energy, and municipal services, ensuring compliance with donor requirements and contract obligations.

We work with UN agencies, international organizations, government institutions, and private sector partners, and we are increasingly positioning ourselves as a trusted local contractor and design-build partner for major regional and Gulf-based engineering and construction firms entering the Syrian market.

Our team has successfully managed complex, multidisciplinary projects under strict donor frameworks, often in live and sensitive environments such as functioning schools, health centers, and dense urban neighborhoods.

CHA.T.EAU is also a proud member of the United Nations Global Compact, committing to responsible business practices and alignment with universal principles on human rights, labor, environment, and anti-corruption.

Execution Model

At CHA.T.EAU, our approach is shaped by operating in complex, high-risk, and post-conflict environments. We combine strong local execution capacity with international standards to deliver reliable, compliant, and durable infrastructure projects.

01

On-the-Ground Execution

We maintain permanent teams and logistics in challenging environments, enabling swift mobilization and reliable project delivery.

02

Local Context Expertise

We have deep knowledge of local regulations, customs, and supply chains, ensuring smooth project implementation.

03

Alignment with International Standards

We adhere to global quality, safety, and compliance standards, giving our partners confidence in our work.

Mission

Our mission is to design, rehabilitate, and deliver high-quality infrastructure and social facilities that enhance access to essential services and create lasting value for communities, clients, and partners, particularly in complex and post-conflict environments.

We deliver safe, reliable, and cost-effective solutions across education, health, water and sanitation, energy, and municipal infrastructure, ensuring inclusivity, continuity of service, and operational efficiency while leaving no one behind.

Working in close partnership with UN agencies, international organizations, government institutions, and private-sector clients, we operate in full compliance with international standards, donor requirements, and contractual obligations to deliver durable, sustainable, and on-time infrastructure solutions.

Vision

To be a trusted regional design-build and execution partner for the reconstruction and development of communities across the Middle East and Africa, delivering sustainable, resilient, and compliant infrastructure that restores dignity, safety, and opportunity, with a long-term commitment to supporting Syria's post-conflict recovery and economic revitalization.

Core Values



Accountability

We take ownership of our work and are accountable for results, timelines, and quality, from mobilization to handover.



Execution Discipline

We plan thoroughly, mobilize efficiently, and deliver consistently, even in high-risk and constrained environments.



Safety First

We embed health, safety, and environmental protection into daily operations, site management, and decision-making.



Respect for Local Context

We work within local regulations, customs, and supply chains to ensure practical, accepted, and maintainable solutions.



Partnership Mindset

We collaborate openly with clients, engineers, donors, and communities to achieve shared objectives.

Core Services



Building Rehabilitation & Construction

Social, public, and private buildings including schools, health facilities, community centers, and residential developments.



Solar Energy & Electrical Systems

On-grid, off-grid, and hybrid solar PV systems, electrical installations, and power distribution solutions.



Water & Sewage Infrastructure (WASH)

Design, installation, and rehabilitation of water and sewage networks, including pipelines, fittings, and associated accessories for municipal WASH systems.



Water Supply, Pumping & Wastewater Treatment

Water supply and wastewater systems including pumping stations, reservoirs, wastewater treatment plants, and associated water treatment systems.



Civil, Municipal Infrastructure & Waste Management

Road and bridge rehabilitation, tunnel and culvert installation, solid waste management, and debris removal for municipal infrastructure.

Building & Energy Services



Building Rehabilitation & Construction

Strong experience in the rehabilitation and construction of educational, health, and public facilities, delivering multi-disciplinary works under strict quality, safety, and safeguarding standards, with the ability to operate in both operational and non-operational environments.

Project Types

Schools, vocational centers, and universities
Health centers, clinics, and hospitals
Community and municipal buildings
Private residential and commercial projects



Solar Energy & Electrical Systems

Proven expertise in delivering solar and electrical systems adapted to unstable grids and high-risk environments, with a strong focus on reliability, energy continuity, and long-term operability.

Project Types

On-grid and off-grid solar PV systems
Hybrid systems (solar + diesel / grid)
Electrical distribution networks, electrical panels and cabling
Indoor, outdoor, and street lighting

Water & Wastewater



Water & Sewage Infrastructure (WASH)

Strong capability in the installation and rehabilitation of water and sewage networks in dense urban and conflict-affected areas, including pipelines, fittings, valves, and accessories, with careful coordination, service continuity, and community-sensitive execution.

Project Types

Water distribution networks

Sewage collection systems

Network fittings, valves, manholes, and accessories

Municipal WASH facilities



Water Supply, Pumping & Wastewater Treatment

Integrated delivery of water supply and wastewater systems, including pumping stations, reservoirs, and treatment facilities, with hands-on experience in treatment processes such as chlorination, reverse osmosis, equipment installation, testing, and commissioning, ensuring durable, low-maintenance solutions suited to challenging operating conditions.

Project Types

High-lift and low-lift pumping stations

Reservoirs and storage tanks

Wastewater treatment facilities

Valve chambers and associated structures

Civil & Municipal Works



Civil, Municipal Infrastructure & Waste Management

Demonstrated ability to deliver road and bridge rehabilitation, tunnel and culvert installation, debris removal, labor-intensive municipal and solid waste operations at scale, coordinating closely with local authorities while maintaining safety, traffic management, accountability, and schedule discipline.

Project Types

Road rehabilitation and resurfacing
Bridge, tunnel, and culvert installation
Drainage and stormwater systems
Solid waste management and debris removal
External works and site development



Building Rehabilitation & Construction

Rehabilitation of Douma Motafawiqin School in Rural Damascus Governorate

UNDP - Damascus, Syria - 2022



Rehabilitation of 14 Health Facilities

UNICEF - Deir Ezzor, Aleppo, and Rural Damascus Governorates, Syria - 2024





Solar Energy & Electrical Systems

Provision & Installation at Health and Citizen Service Centers in Tartous Governorate
UNDP - Damascus, Syria - 2024



Installation of 24 Solar Kits for Civil Registry Departments in Different Governorates
UNHCR - Various Syrian Governorates, Syria - 2022





Water & Sewage Infrastructure (WASH)

Rehabilitation of the Water Network in Sokareh

UNICEF - Homs, Syria - 2024



Rehabilitation of Sewage Networks in AlTadamon Neighborhood

UNICEF - Damascus, Syria - 2025





Water Supply, Pumping & Wastewater Treatment

Rehabilitation of the Damaged Septic Tank in Hazramah, Nashabiyeh City

UN-HABITAT - Damascus, Syria - 2024



Water Pumping Station in Jeita Grotto

UNICEF, Beirut, Lebanon - 2012





Civil, Municipal Infrastructure & Solid Waste Management

Solid Waste Management and Debris Removal from Al Mayadeen and Deir Ezzor

UNDP - Deir Ezzor Governorate, Syria - 2025



Roads Rehabilitation and Asphalt Installation

Aleppo Governorate, Syria - 2024



Quality, Safety & Compliance

CHA.T.EAU operates under structured Quality Assurance/Quality Control (QA/QC) and Health, Safety & Environment (HSE) procedures:

Structured QA/QC procedures

Formal QA/QC checks on materials and workmanship are implemented on every project stage to ensure durability and performance.

Project-specific HSE plans

We deliver robust engineering solutions and durable construction outcomes that meet international standards.

Compliance with UN and donor standards

Compliance with UN agency procurement rules, reporting requirements, and donor guidelines is strictly maintained, reflecting our experience with international organizations.

Alignment with ISO 9001, 45001, 14001 principles

Alignment with the principles of ISO 9001 (Quality Management), ISO 45001 (Occupational Health & Safety), and ISO 14001 (Environmental Management) is ensured even when formal certification is not mandated. We embed these best practices to deliver safe, reliable, and environmentally responsible projects.

These systems ensure traceability, audit readiness, and safe delivery even in high-risk environments.

Our teams are trained to work safely and effectively in sensitive, post-crisis, and occupied environments such as schools in use, functioning health centers, and residential neighborhoods, minimizing disruption while adhering to high safety standards.

Ethics, Safeguarding & Corporate Policies

CHA.T.EAU, member of the United Nations Global Compact, operates under a set of written policies that govern how we work, manage risks, and interact with our staff, partners, and the communities we serve. These policies are aligned with the expectations of UN agencies, international donors, and private sector partners, and are regularly reviewed and updated.

ETHICS & SAFEGUARDING

Code of Conduct & Ethics Policy

Defining clear standards of professional behaviour, integrity, anti-corruption, and responsible business conduct in all our operations.

Protection from Sexual Exploitation and Abuse (PSEA) Policy

Strictly prohibiting any form of sexual exploitation or abuse, with zero tolerance, clear reporting channels, and investigation procedures.

HEALTH, SAFETY & ENVIRONMENT

Health, Safety & Environment (HSE) Policy

Promoting safe working conditions, accident prevention, and environmental protection on all project sites.

Environmental & Social Accountability Policy

Minimizing negative environmental impacts, promoting resource efficiency, and contributing positively to human rights principles.

GOVERNANCE & ACCOUNTABILITY

Social Accountability & Labour Policy

Ensuring fair employment practices, respect for workers' rights, and protection against child labour, forced labour, and exploitation.

Risk & Asset Management Policy

Identifying and mitigating operational, financial, and contextual risks, while ensuring transparent and auditable management of assets.

Clients & Partners

We are proud to have implemented projects in partnership with renowned international and local stakeholders, including:



United Nations agencies

UNICEF, UNDP, UNHCR, UN-Habitat, FAO, and others.



International organizations and NGOs

ICRC (International Committee of the Red Cross), IOCC (International Orthodox Christian Charities), etc.



Government institutions

Collaborations with national ministries, local authorities, and municipalities in our countries of operation.



Private Sector Partners

Acting as a reliable local subcontractor and executing partner for international engineering and construction firms. We work closely with major contractors entering Syria or the region, providing local expertise and operational support.

These partnerships reflect our credibility and ability to meet stringent international standards. We value the trust of our clients and partners and strive to exceed their expectations.

Execution Capability & Advantage

Donor & UN Experience

Extensive experience working under UN and international donor frameworks – we are well-versed in their compliance, reporting, and ethical requirements, ensuring projects meet all necessary guidelines.

Proven Local Capacity

On-ground execution capacity in Syria, Lebanon, and Nigeria with a proven track record of successfully delivering over 150 projects, even in challenging post-conflict environments.

Multi-Disciplinary Expertise

A versatile team covering civil, mechanical, electrical, WASH, and solar disciplines, enabling us to provide integrated solutions and one-stop services for complex projects.

Trusted Partner for Global Firms

Ability to act as a trusted local subcontractor and design-build partner for complex infrastructure and rehabilitation projects. We bridge the gap for international firms by providing local insight, skilled teams, and on-site management.

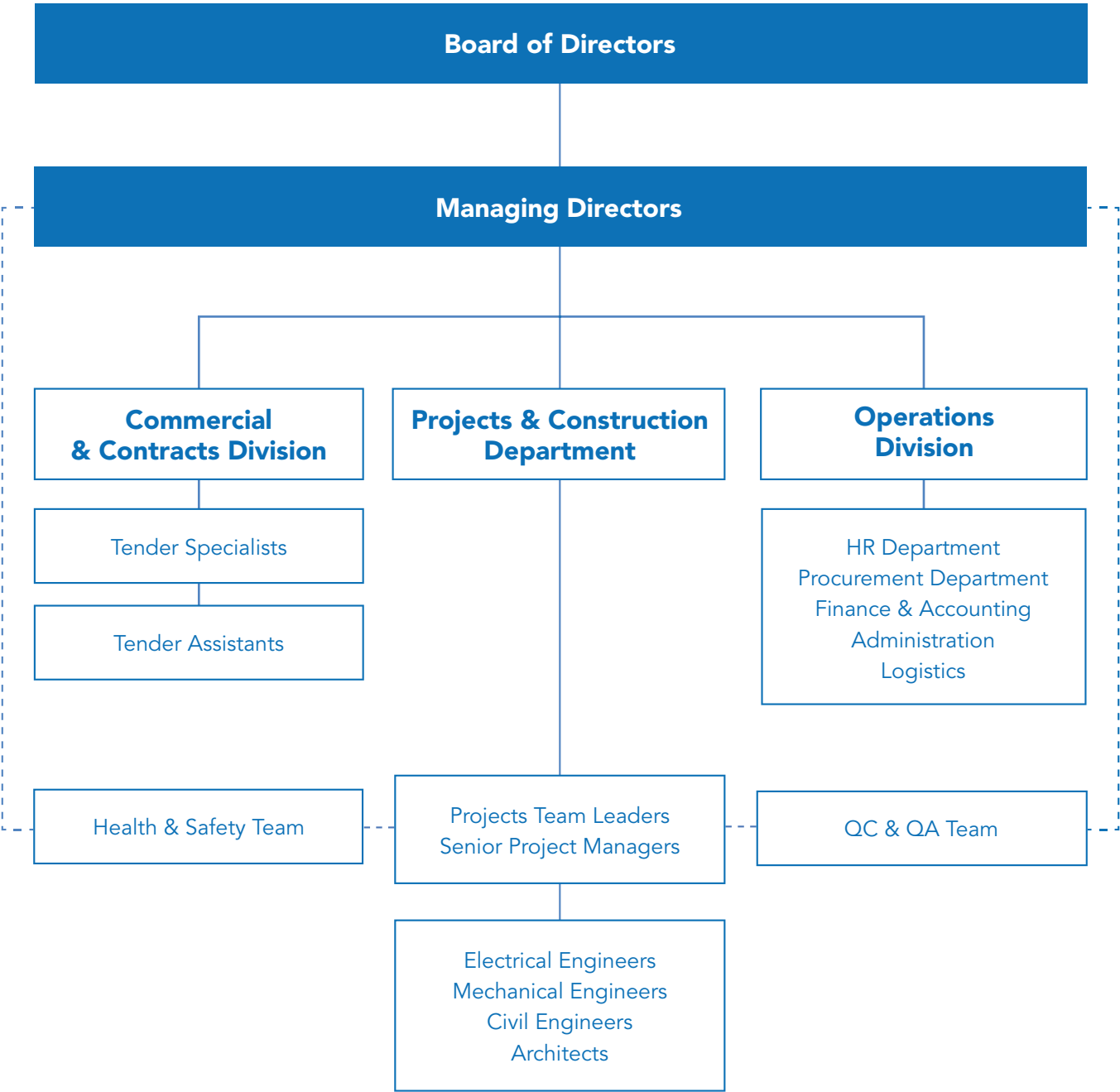
Commitment to Quality & Safety

Emphasis on international best practices, continuous improvement, and innovative techniques. We invest in modern construction methods and technologies, mirroring leading industry standards to achieve excellence in every project.

Deep Local Knowledge

In-depth understanding of local regulations, permitting, and logistics ensures smooth project delivery and risk mitigation for our clients.

Organizational Structure



Beirut, Lebanon
Aoun Center 3rd floor,
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