




greentech

a nexus company





GreenTech offers professional contracting and consultancy services for the Water, Energy, Food and Environment (WEFE) sectors.

About the company

Established in 2008, GreenTech was one of the first clean technology companies in the Middle East.

GreenTech has since become a leading full-service Renewable Energy & Energy Efficiency contractor in the region. The GreenTech team has not only supported the integration of green energy solutions in the Middle East Africa (MEA) region, but has been instrumental in the development of the Water-Energy-Food-Environment Nexus in the Middle East.

Our qualified team has developed several projects throughout the region, including some of the first utility-scale solar farms, and feasibility studies for the first solar and wind farms.

While GreenTech is a fully-integrated project developer, we have also conducted over 1,000 energy audits for industrial and commercial establishments, as well as providing consultation support on several Water and Food projects in MEA where the Water-Energy-Food-Environment connections lie at the heart of sustainable development.

With over a decade of industry experience, GreenTech leverages its local knowledge and technical expertise to provide superior solutions and consultation services.





OFFERINGS

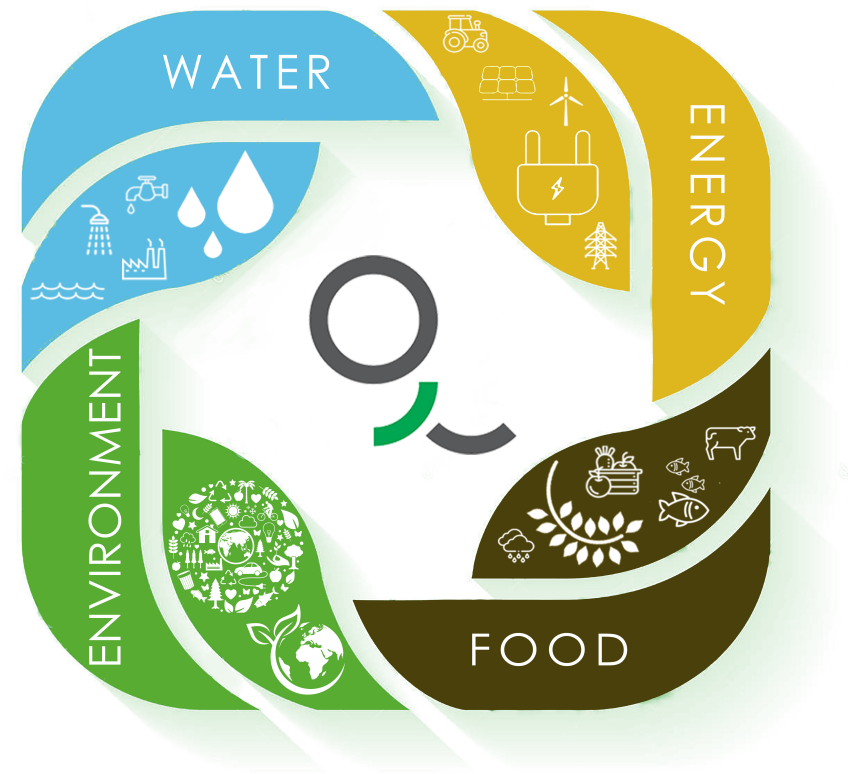
Message to Our Customers

We at GreenTech believe that environmental conservation is a job that demands public-private partnership.

We at GreenTech believe that the Nexus approach between water, energy, and food has the transformation power to build bridges between countries, sectors through public-private-partnerships, and people at grassroots level, all while improving economic capacity and helping save our planet for future generations.

We are experts at identifying such opportunities and developing them with or on behalf of our customers. Our role can range from providing consulting services to full-fledged development, financing, and operations.

Please visit our website at www.greentech.ae to have a GreenTech professional contact you!



Accreditations

GreenTech is nationally accredited as an Energy Auditor by several regional governments. As one of the first companies in the energy, water, and environment sectors in MEA, our professional GreenTech team includes some of the first certified Energy Engineers and Auditors in the region.

Cumulatively, our engineers are certified in all major energy and project management fields.



Awards & Associations

GreenTech has played an active role in the development of the clean technology sector in several MEA countries as a founding member in regional chapters of both the Association of Energy Engineers (AEE) and the Green Building Council (GBC).

GreenTech has also received several awards including:

'Best Energy Project of the Year'
awarded by AEE in 2015 for our work on one of the largest industrial solar thermal systems in the region.



'Achievement Award' presented by USAID in 2013 for our 'Social Marketing Training Program'.



Project Highlights*

"It is not what companies offer that make them great, it is why they do what they do. At GreenTech, making a profit comes as a byproduct of making the world a better place. We all believe that we need to save our planet for the next generations, and we can only do this by actively improving our environment through higher adoption of smart solutions that efficiently combine the water, energy, and food resources of our planet".

Basim Saleh
Managing Partner

5
Waste to Energy
Projects - under
development

1000+
Commercial/
Industrial Energy
Audits

5 MW Off-
Grid/Hybrid
Solar PV

20+
Outreach and
Capacity Building
Programs

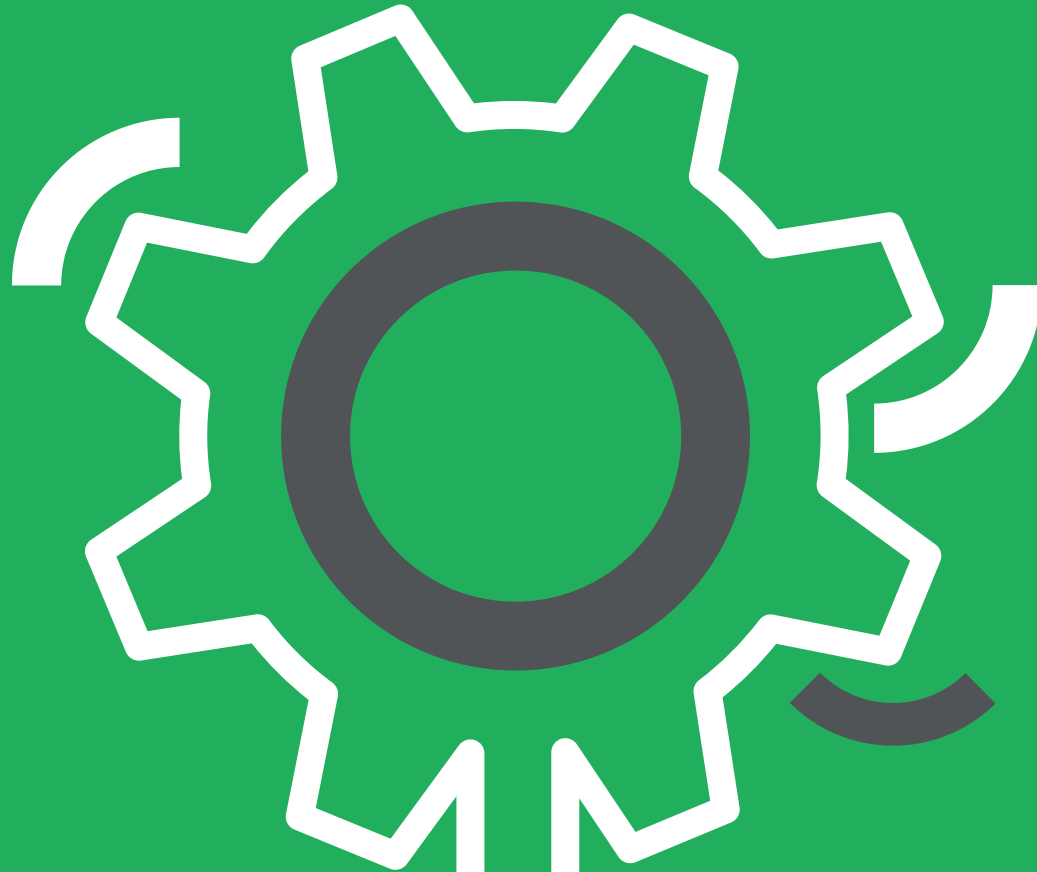
15+
Solar
Feasibility
Studies

10+
LEED
Certifications

10+
Commercial
Solar Thermal
Projects

350+ MW
Commercial
Solar PV

20,000+
Street Lighting
Poles



PROJECTS



Sample Projects

Project Consultation

2020

This project will support existing farms, help create new farms and home-based businesses through a business support incubator that will be created for this purpose. Support will include best on-farm practices, irrigation efficiency, crop selection, unconventional water use, capacity building, and market linkages

Smart DESERT

**Controlling
Ozone
Depleting
Substances**

2020

GreenTech conducted a study for enabling activities under the Kigali amendment to the Montreal protocol.

2019

GreenTech conducted a legal review of investment and PPP laws in Jordan, Lebanon and Tunisia and identified water- energy- food nexus investment opportunities in the three countries at the municipal level.

**Access to
Finance**

**Emissions
Trading in
Jordan-
Ministry of
Environment**

2019

A study about emissions trading in Jordan was completed and included mechanisms for revenue generation for the government and the private sector taking advantage of the Paris agreement and previous relevant agreements.

2022

Greentech is supporting GGF and Cairo Amman Bank in the implementation of the Green Advisory Program for Cairo Amman Bank's clients, to help them in implementing water & energy efficiency and renewable energy projects.

**Green
Advisory
Program**

Some of Our Clients



Sample Projects

Project Development

2010

The GreenTech team was involved in the development of the first wind and solar plants in Jordan, Bahrain, and Egypt. The projects ranged from 50-110 MW and included MWh scale battery storage.

Wind and Solar Plants

Waste to Energy

2020

GreenTech is developing several waste-to-energy projects in the middle east and Eastern Africa. The technology used is direct incineration and follows eu2010/75 environmental standard. The projects range between 1000 to 4000 tons/day producing up to 130mw of electricity.

2014

GreenTech developed the outreach programs and initiatives for this USAID-funded project entitled 'Public Action for water, energy and environment'. Under this initiative, GreenTech managed a social marketing campaign to encourage energy and water efficiency at Jordanian industrial companies.

Public Action Project

WEFE Nexus Hub

2020

Greentech, in collaboration with INWRDAM, are co-developing the WEFE Nexus Hub, which will serve the member states of INWRDAM and the UfM. The WEFE Nexus Hub will include three components: the Knowledge Hub, which will aggregate relevant data from member states to disseminate repeatable success stories and lessons learned, the project development component, which will generate bankable project ideas and help secure financing for them, and the project oversight support component, which will provide M&E and project management services.

Some of Our Clients



Sample Projects

Project Implementation

2018-2021

GreenTech installed solar PV systems at around 200 public schools in Jordan

Energy Efficiency & Renewable Energy Project in Petra Region

2017

GreenTech was contracted by Nakheel to install over 1,000 solar street lighting poles at the new Al Furjan development in Dubai.

Water Re-Use & Environmental Conservation Project

2022

Under Moustadama Project (Promoting an Energy Sustainable Palestinian Industry), Greentech will assess the status of the renewable energy industry in the West Bank and Gaza, will engage with 40 factories to assess their energy efficiency and renewable energy potential, and will train Palestinian engineers on Solar PV installation.

Solar PV for Public Schools

2016

GreenTech replaced conventional chiller water systems with advanced VRF HVAC systems at several Petra hotels saving around 40% of their utility bills.

AL Furjan

2012-2015

In this four-year project, GreenTech surveyed 400 industries on energy and water consumption, quantities of wastewater and material waste. Our team then conducted energy, water, and pollution prevention capacity building sessions for 150 industry experts

Energy Efficiency & Renewable Energy Project in West Bank & Gaza

Some of Our Clients



Sample Projects

Capacity Building

2020

A workplace health and safety training program was developed and conducted by GreenTech for 12 municipalities from across Jordan. The training focused on Covid-19 prevention and management especially related to sanitary municipal workers.

Jordan Municipal Support Project

Jordan Valley Links

2018-2020

GreenTech conducted several activities leading to the economic empowerment of hundreds of women and youth entrepreneurs through a series of capacity-building activities including business basics training, sales, and emotional intelligence training, mentorship sessions, marketing, and value chain mapping analysis.

2019

GreenTech conducted several training sessions to support women entrepreneurs from across Jordan grow their businesses and improve their market reach.

TAMKEENEK

2020-2021

Through this project, Greentech as a leader in environment and clean solution, is supporting 75 core youth participants in designing and implementing youth entrepreneurship initiatives/hubs across the country.




YOUTH POWER

Some of Our Clients



Information **CONTACT**

Our expanding company is now present in several countries across the MEA region and the U.S., with our consultation services available worldwide. To speak to one of our experts, or to learn more about our work, visit our website at www.greentech.ae or follow us on:

 <https://www.facebook.com/GreenTechSE/>
 @GreenTechIntl_
 <https://www.linkedin.com/company/1385200/>

Regional Headquarters

Dubai, UAE

Tel. +971 4 428 44 77
Fax +971 4 455 90 29
P.O. Box 111201, Dubai, UAE
Office No. 3907, Citadel Tower
Dubai Business Bay

Amman, Jordan

Tel. +962 6 552 60 74
Fax +962 6 552 60 98
P.O. Box 5547, Amman, Jordan 11953
Office No. 704 - 7th Floor, Khalaf & Ishtay Complex
Al Madinah-Al Munawarah St. 95

Representation Offices

Washington D.C, Riyadh, Ramallah, Accra

