Dar Al-Tameer Engineering Consultant (DATEC) was established in March of 2007 with a national staff to provide specialized consultancy services in the field of architecture (design and construction) and professionally through human resources experienced in the local market. The management is looking to provide engineering services in accordance with the best standards to contribute to the design of contemporary designs that meet the requirements of the competent authorities, and achieve a sustainable urban environment according to the architectural system in the UAE.

The management believes that the achievement of the owner’s vision comes through the study of the best architectural solutions to meet his investment aspirations to achieve the best money gained possible, so we apply all our expertise in the local market to conduct a feasibility study on the expectations of costs and revenues.

Our expertise in the local market, we are one of the consulting firms that provide project management services, will be the third branch to complement engineering work between contracting companies and consultancy offices.

We also offer our services to citizens to contribute to the design of homes with an internal environment suitable for the UAE citizen and a local character inspired by the urban heritage of the state.
Through our standards, we strive to achieve sustainable urban development through the work system in the country in general and in the Emirate of Sharjah in particular, and keep pace with all developments in the local market, to provide our clients with an attractive investment environment. Therefore we set our foundation as the first choice for investors in all real estate fields and as a reference for engineering solutions.

Eng. Bader Mohammed Al Ali
General Director
DATEC is providing multi engineering solutions as a consultant starting from the concept design with feasibility study up to site supervision. The unique thing DATEC are providing is the traditional design which gives the architect lines the domestic manner in parallel with the modern design. DATEC have the strategic plan to be one of the big companies all over the GCC in the field of engineering consultancy.
Human Resources
We maintain competencies with practical experience.

Our clients
We are committed to providing our services from the design phases to the end of the project.

The quality
We are present in the labor market by maintaining our repetition through our clients.

Credibility and transparency
We pledge our commitment to the customer and provide a clear image of the project.
Our services are engineering consultancy in the following fields:

**Architect drawing**
- Concept design
- We listen to the client and get all the information we need, then we study the site to come up with specific solution that make the client satisfy.
- Details drawing
- It gives the meaning for contractor to start work at the site.

**Services drawing**
- Electricity
- Water
- Etisalat
- Gas
- Civil Defiance
- Drainage

**Services drawing**
- Structural calculations with the loads.
6 Supervision Management:

- Follow-up all projects on-site by contractors through periodic follow-up of projects.
- Attend the necessary periodic meetings of the project at the execution phase.
- Follow up with Panels in critical condition.
- Submission and follow-up of Sharjah Municipality transactions.
- Check the Electricity and Water Authority in critical condition.
- Prepare monthly reports for projects.
- Review billing for the supervision phase.
Project management:

- Working to achieve projects according to the best standards of efficiency in managing time, cost and quality.
- Follow-up performance and monitor the time schedule during the execution of the project and specifications to ensure the quality of work with appropriate cost.
- Seeking to find the ideal solutions to overcome the difficulties faced by the project and calculate the changes that occur during workflow.
- Introduce and offer everything new and innovative to the project requirements.
- Introduce tenders and study the quotations and quantities and their conformity with the drawings.
- Conducting feasibility studies for commercial and industrial projects in accordance with local market prices.
- Project management phases are divided into:
  - Foundation phase.
  - Planning phase.
  - Execution phase.
  - Controlling and Monitoring phase.
  - Project Termination.
Submission and receipt of transactions to service departments and follow-up through a follow-up program prepared by the Department (Planning and Survey Department, Electricity and Water Authority (Electricity, Water and Gas Transactions), Civil Defense, Telecommunications).

For the company accounts, the department periodically monitors all the financial entitlements of the company both in the design phase or the supervision phase by following up the contracts and comparing them with the terms of the financial payments or completion rates in the project.

The department prepares and reviews the monthly, quarterly, semi-annual and annual reports of the company’s accounts.

Carry out all purchases according to procedures. Follow up the payments due to the company procedures.

The Secretariat shall follow up all incoming and outgoing messages and document them with a register of their own and distribute them according to the system to those concerned.

Supervising and following up the company archives and preparing files for all projects.

Do the necessary printing work for the company.

Submission and receipt of tenders to contractors.
Procedures for the workflow of the project during the period of study and design

Primary Design → Planning Statement → Detailed Drawings → Planning Department → Soil Testing → Reliance Graphics

Site → Construction License → Tender → Sharjah Municipality → Structural → Specifications
Our Projects

Building G+1

Building G+3
Our Projects

Shed

Building G+3
Our Projects

Building G+1 + Shed + Labour Accommodation

Building G+1 + Shed + Labour Accommodation