



Dominion Turbine Consultations

DTC FOR POWER SERVICES & SOLUTIONS

U.S. Standards. Localized Execution.

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About DTC

Dominion Turbine Consultations (DTC) is a Virginia-based, engineering-led U.S. company serving the power generation, energy, infrastructure, and industrial markets.

DTC operates as a bridge between qualified U.S. manufacturers and Iraqi end users — committed to long-term partnerships rather than transactional supply. U.S.-registered LLC — engineering-led and operated.

Engineering-Led. U.S.-Based. Market-Focused.

DTC combines engineering expertise, commercial execution, local market understanding, and direct engagement with Iraqi technical stakeholders to support reliable industrial solutions and long-term U.S.-Iraq partnerships.

STRATEGIC DIRECTION

DTC's long-term strategy includes establishing and expanding a permanent operational presence in Iraq to support engineering services, industrial supply, technical coordination, and project delivery.

DTC also supports the execution of power generation and industrial projects through qualified implementation partners, providing engineering oversight, project management, construction support, technical coordination, commissioning assistance, and long-term operational services.



Vision, Mission & Values

VISION

To be a trusted bridge between world-class American engineering and the power-generation markets of the Middle East and beyond — advancing the reliability and efficiency of the energy infrastructure we serve.

MISSION

To deliver engineering excellence through responsible sourcing, technical collaboration, and trusted partnerships — supporting sustainable industrial development and long-term U.S.–Iraq commercial cooperation.

VALUES

Integrity

We do what we say — transparently.

Technical Excellence

Engineering rigour in every solution.

Reliability

Delivery clients can build around.

Partnership

Long-term over one-off.

Authenticity

Genuine, traceable equipment.

Engineering excellence, trusted partnerships, and responsible execution create sustainable value for infrastructure, industry, and long-term economic cooperation.

Services & Capabilities

An integrated range of engineering, procurement, supply, and technical services across the lifecycle of power and industrial assets.

1

Engineering & Technical Services

Engineering consultation and technical advisory — studies, evaluations, diagnostics, technical documentation, and engineering support across the asset lifecycle.

2

Industrial Equipment & Genuine Spare Parts

Genuine OEM and quality aftermarket equipment and parts for gas & steam turbines, generators, auxiliaries, and industrial systems.

3

Technical Procurement & Supply Chain Solutions

Technical procurement and supplier coordination — specification-driven sourcing from qualified U.S. suppliers, managed from RFQ through export and delivery.

4

Engineering, Commercial & Project Delivery Advisory

Commercial facilitation, project planning and coordination, and delivery advisory — connecting technical requirements with executable, accountable outcomes.

5

Construction & Project Execution Support

- Construction management
- EPC support
- Mechanical & electrical installation oversight
- Site supervision
- Contractor coordination
- Commissioning & start-up
- Turnkey project support through qualified implementation partners

CORE CAPABILITIES



Engineering



Procurement



Construction
Support



Commissioning



Operations &
Maintenance



Project
Management

Capabilities at a glance



DTC OPERATING MODEL

01 Understand Client Requirements	02 Technical Review	03 Identify Qualified U.S. Suppliers & Partners	04 Technical & Commercial Proposal
05 Procurement Coordination	06 Export, Logistics & Delivery	07 Local Implementation & Field Coordination	08 After-Sales Support & Long-Term Partnership

DTC integrates engineering expertise, procurement, logistics, and scalable local execution into one coordinated delivery model.



Digital Engineering & Operational Technologies

DTC has practical experience working with engineering, maintenance, project management, and operational technology platforms used within power generation, refinery, infrastructure, and industrial environments.

This experience supports engineering analysis, technical documentation, maintenance planning, asset reliability, operational improvement, and informed technical decision-making. These capabilities support engineering decision-making throughout planning, execution, commissioning, operation, maintenance, and long-term asset management.

1 Sovereign Dashboard Tracking

Project governance networks enabling end-users and government entities to track field progress, monitor project quality, and verify manufacturing certifications in real time — utilizing platforms like Procore and SAP S/4HANA.

2 Predictive Fleet Diagnostics

Advanced asset performance management software running exact mathematical diagnostics on turbine fleets, eliminating technical variance and preventing downtime — utilizing GE Vernova APM and Siemens Energy Omnivise.

3 Personnel Training

Training regional personnel and end-users in system operation, permanently elevating local engineering capacity and long-term quality.

SUPPORTING CAPABILITIES

Engineering data interpretation

Technical documentation

Asset reliability

Maintenance planning

Operational performance analysis

Engineering reporting

Quality documentation

Lifecycle support

Platform references reflect DTC's practical engineering and operational experience and do not imply software ownership, certification, or formal implementation partnerships unless specifically stated.

Project Delivery & Local Execution

DTC delivers integrated engineering, procurement, project management, construction support, commissioning, and field services through a flexible execution model combining U.S.-based engineering oversight with qualified local implementation resources.

Depending on project requirements, DTC is capable of supporting engineering, procurement, construction management, installation, commissioning, and turnkey project execution through qualified Iraqi implementation partners or through DTC's expanding operational presence in Iraq.

1

Engineering Coordination

- Technical planning
- Engineering review
- Project coordination
- Quality oversight

2

Procurement & Supply

- Supplier evaluation
- Procurement management
- Technical documentation
- Export compliance

3

Logistics & Delivery

- International shipping
- Customs coordination
- Delivery management
- Supplier communication

4

Local Implementation

- Execution through qualified Iraqi partners
- Site coordination & technical supervision where applicable
- Installation, maintenance, commissioning & field support through qualified resources
- Future execution through DTC's Iraq operations

FLEXIBLE EXECUTION MODEL

DTC provides scalable project delivery solutions that combine U.S. engineering standards with localized execution. Through qualified implementation partners and expanding in-country capabilities, DTC supports engineering, procurement, construction coordination, field supervision, commissioning, maintenance, and long-term operational support for power and industrial projects.

Industry Relationships & Commercial Network

DTC maintains professional relationships with leading manufacturers, suppliers, and engineering companies in the power and industrial sectors. Through direct communication and procurement experience, DTC identifies reliable products and technical solutions to meet project requirements.

MANUFACTURERS

Siemens · ABB · Emerson · Atlas Copco · Regal Rexnord · Collins Aerospace

TURBINE PARTS & SERVICES SPECIALISTS

Gas Turbine Parts & Services · World Wide Gas Turbine Products · MFS — Mechanical Field Support · Goodrich Couplings · Falcon Group

DISTRIBUTION & AUTOMATION

Motion · Graybar · Gross Automation · iAutomation · Proconex

The companies shown are organizations with which DTC has communicated, conducted business, or purchased products. Their inclusion does not imply agency, distributorship, OEM authorization, or exclusive representation.



Sectors We Serve

- **Power Generation** — gas, steam, and combined-cycle plants.

- **Oil & Gas** — upstream and downstream facilities.

- **Refineries & Petrochemical Facilities** — process units and rotating equipment.

- **Industrial Manufacturing** — engineered equipment and technical supply.

- **Government Infrastructure** — public projects and institutional programs.

- **Utilities** — generation, transmission, and distribution assets.

- **Independent Power Producers (IPPs)** — privately operated generation.

- **EPC Contractors & Project Developers** — engineering, procurement, construction support, commissioning, project execution, and long-term operational services.



Why DTC

- **U.S.-based** engineering and commercial platform.

- **Engineering-led** technical expertise.

- **Practical knowledge** of Iraq's power, refinery, and industrial sectors.

- **Direct engagement** with Iraqi technical stakeholders.

- **Access to qualified** U.S. manufacturers and suppliers.

- **Genuine equipment** sourcing.

- **Cross-border** procurement and logistics capability.

- **Flexible project delivery** through qualified local partners.

- **Scalable strategy** for permanent operations in Iraq.

- **Long-term partnership** and after-sales support.

- **Engineering-led** project delivery and execution support.

- **Flexible execution** through qualified implementation partners and expanding operations in Iraq.

DTC connects technical requirements, qualified U.S. solutions, commercial execution, and local delivery within one coordinated partnership model.





Let's build something reliable together.

DTC welcomes opportunities to collaborate with government institutions, utilities, industrial operators, refineries, OEMs, engineering firms, EPC contractors, investors, and private-sector partners seeking reliable engineering, industrial supply, construction support, project delivery, and commercial solutions in Iraq and the broader region.

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SCAN

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