



Contel – Distributed Gas Power Solutions

Reliable, Flexible and Efficient Energy for Industrial and Commercial Customers.

At **Contel**, we specialize in the design, engineering, integration and implementation of **distributed gas power plants up to 100 MW**, based on leading global gas engine manufacturers such as **Jenbacher, MAN and Wärtsilä**.

With over **60 years of experience** in industrial automation, electrical infrastructure, energy management and critical systems, Contel delivers **end-to-end solutions** that enable customers to achieve energy independence, reliability and sustainability.

Our Focus:

We develop and execute gas-based power generation projects in regions and countries where regulation enables **private or industrial power generation**, and where a **natural gas distribution network** is available.

Our solutions are especially suited for industrial and commercial customers who require:

- High reliability and energy resilience.
- Reduction in electricity costs and exposure to grid instability.
- Flexible and fast deployment.
- Lower emissions compared to alternative fuels.

Ideal Applications:

Our gas engine power plants are designed to support a wide range of sectors, including:

- Manufacturing and process industries.
- Data centers and mission-critical facilities.
- Food, chemical and pharmaceutical industries.
- Commercial and infrastructure projects.



These solutions are particularly attractive for customers that can benefit from **Combined Heat and Power (CHP)** and **Trigeneration**, utilizing waste heat for:

- Steam and industrial processes.
- Heating and thermal applications.
- Absorption chillers and cooling.
- District energy systems.

Complete Turnkey Capability:

Contel provides a full lifecycle approach, including:

- Feasibility studies and techno-economic modeling.
- Regulatory and grid interconnection support.
- Engineering, procurement and construction (EPC).
- Electrical systems, substations and power distribution.
- SCADA, Energy Management Systems and advanced control.
- Integration with renewable energy and BESS.
- Cybersecurity for critical energy infrastructure.
- Operation, maintenance and remote monitoring.

Our proprietary SCADA and EMS platform enables real-time optimization, predictive maintenance and seamless integration with plant and enterprise systems.

Why Contel?

- Over **300 engineers and experts** in automation, power and energy
- Proven track record in large industrial and energy projects.
- Strong expertise in gas, electrical and control systems.
- Flexible solutions tailored to local regulations and customer needs.
- Long-term partnership approach and lifecycle support.
- Deep experience in mission-critical and high-reliability environments.



Partnership Approach:

We actively collaborate with:

- Industrial customers.
- Energy developers and investors.
- Utilities and infrastructure owners.
- Engineering and EPC partners.

We are seeking new opportunities in regions where distributed gas power can provide immediate value, resilience and efficiency.

Contact Us:

If you are planning a gas power, CHP or trigeneration project, or if you operate facilities with high thermal demand, we would be happy to explore how Contel can support your energy strategy.

Contel – Beyond Performance

IGOR KOREN

VP of Sales and Projects

igork@contel.co.il

054-9260498

Further details: <https://contel.co.il>

Contel Automation & Control Ltd.

21 Yegi'a Kapayim St. Petah-Tikva, 4913020

T. +972 3 9260300 | F. +972 3 9260333 | contel@contel.co.il