



Contel Group – ICS Cybersecurity

About Contel Group

Contel Group is one of Israel's leading industrial automation and control system integrators, with over 60 years of engineering excellence. The Group employs more than 300 professionals, including over 100 engineers, and operates across multiple sectors – from industrial control and SCADA systems to energy management, IIoT, and cybersecurity for critical infrastructures.

Our expertise covers the full spectrum of Control Systems, SCADA, and DCS for process industries – integrating automation, instrumentation, and power systems under one roof. Contel provides turnkey solutions, from design and engineering to commissioning and ongoing service, for some of the region's largest industrial and energy players.

Expertise in Process Industries & Oil & Gas

Contel Group has decades of experience delivering advanced automation and control systems to the process and energy industries, with a strong focus on Oil & Gas infrastructure and offshore facilities.

Among our key clients:

- **Chevron** – supporting control and monitoring systems related to the Tamar and Leviathan offshore gas fields, as well as onshore compressor and processing stations delivering gas to regional customers.
- **Energean** – engineering and cybersecurity services for the KARISH gas production platform and its associated onshore infrastructure.
- **INGL (Israel Natural Gas Lines)** – the national transmission company operating Israel's high-pressure natural gas network, responsible for delivering gas from offshore fields to industrial and municipal consumers across the country.
- **ICL Group** – one of the world's leading chemical and minerals producers, operating large process plants across Israel.
- **ADAMA** – global agricultural-chemical producer with advanced process and control systems.
- **Nesher Cement** – Israel's primary cement manufacturer, operating large-scale process automation and monitoring facilities.

Industrial Cybersecurity Division

Contel Group operates a dedicated **Industrial Cybersecurity Unit** specializing in the protection of **OT networks, control systems**, and industrial assets. Leveraging Contel's deep understanding of process control environments, this unit delivers enterprise-grade cybersecurity programs tailored to industrial needs.

Our cybersecurity services protect:

- **Control Systems** (DCS, SCADA, PLC, RTU)
- **Computerized Industrial Systems**
- **Embedded Chipsets and Controllers**
- **IoT and IIoT Devices**
- **Industrial Networks and Communication Layers**

The team performs risk assessments, network segmentation, secure architecture design, anomaly detection, incident response, and compliance with **national and international cybersecurity standards** for critical infrastructure.

Contel integrates solutions from global technology partners and ensures seamless coordination between operations (OT) and security (IT) teams — protecting uptime, safety, and data integrity in complex industrial environments.

Why Contel

- **Integrated Expertise** – a rare combination of process control engineering and cybersecurity know-how.
- **Proven Experience** – decades of hands-on projects in power, oil & gas, chemicals, and critical infrastructure.
- **Comprehensive Solutions** – from design, implementation, and commissioning to ongoing monitoring and protection.
- **Trusted by Industry Leaders** – Chevron, Energean, INGL, ICL, ADAMA, Nesher, and many more.

In Summary

Contel Group stands as a trusted partner for **Industrial Control Systems (ICS)** and **Cybersecurity**, providing the full lifecycle of engineering and protection for critical operations.

By combining decades of automation experience with cutting-edge cybersecurity capabilities, Contel ensures that the most vital industrial assets — from control rooms to offshore rigs — remain **safe, resilient, and future-ready**.

Contacts

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