



## Waterfall Security Solutions' Innovative Secure Remote Monitoring and Support Solution Implemented in Israel's Natural Gas Transmission Infrastructure



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TEL AVIV, Israel, May 12, 2010 /PRNewswire/ -- Waterfall Security Solutions Ltd, the leading provider of Unidirectional Security Gateways for secure network connectivity for Process Control Networks, SCADA systems, remote monitoring and segregated network, and Israel Natural Gas Lines Ltd (INGL), builder and operator of Israel's gas transmission system, announces the successful installation of Waterfall(TM) Remote Screen View(TM) (Waterfall RSV) at INGL's operational site.

The system, which provides a secure and real-time remote view of computer screens and control room displays, was implemented to facilitate vendor remote assistance and service for systems and equipment used by INGL.

INGL's production networks are, naturally highly sensitive, given that they manage nationwide pipe-lines and other critical infrastructures related to natural gas transmission. In today's risk and threat environment, it is no longer possible to allow connectivity to external networks or to the Internet using ordinary IT security products and technologies. Existing software based security does not provide adequate protection to enable remote viewing or remote assistance by supplies or vendors. Modern cyber security risks and the overall reliability requirements have driven both the operators and owners of Critical Infrastructures and the relevant regulators to an understanding that IT security does not provide adequate security resilience.

"The Waterfall Remote Screen View(TM) system solves both an operational and business problem. On the one hand, we do not allow the connection of our operational networks to the Internet, on the other hand, vendors and service providers are required to provide us with efficient and rapid service. Some of these vendors are located abroad and thus on-site support is not even an option. Using Waterfall RSV, we can now allow the riskless capability of viewing relevant screens and displays, by remotely located technicians, and support specialists", says Gil Kashani, Chief Information Technology Officer at INGL, "now we can enjoy a faster and better service, without exposing our networks and infrastructure to cyber risks from external sources".

Lior Frenkel, co-founder and CEO of Waterfall Security Solutions, "Utilities and Critical Infrastructures, share the same concern: They need to stream information, in high volume and in real-time, out of the industrial and production network. Yet, the risks of doing this are too high. Our technology, which solves this problem, is being deployed and implemented in many critical infrastructures and utilities".

About Waterfall Security Solutions:

Waterfall Security Solutions Ltd. is the leading provider of Unidirectional Security Gateways and data diodes for Control networks, SCADA systems, Remote Monitoring and Segregated Networks. Waterfall's security solutions assist Utilities and Critical Infrastructures to easily and comfortably achieve compliance with NERC-CIP, NRC, NIST and other regulations as well as cyber-security best practices.

Waterfall's products have been deployed in many utilities, critical national infrastructures, mission critical environments and homeland security agencies throughout North America, Europe and Israel. Waterfall's offerings include support to leading

industrial applications, such as: OSIsoft PI(TM) Historian, GE Proficy(TM) iHistorian, the Siemens SIMATIC(TM) and the GE OSM(TM) remote monitoring platforms, and leading industrial protocols, such as: OPC, Modbus, DNP3 and ICCP.

For more information, please visit our website at <http://www.waterfall-security.com>

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