



## **Waterfall Reinforces its Position as the First Choice for Protection of SCADA Systems**

### **Completes Installations in Israel Electric Corp. & Eilat Ashkelon Pipeline Co.**

Waterfall Solutions Ltd., a developer of advanced impenetrable, unidirectional communication systems, preventing data leakage and protecting network infrastructures., has recently completed two strategically important implementations of its security solutions in leading Israeli Critical National Infrastructure (CNI) entities. The implementations in the Israel Electric Corporation (IEC) and the Eilat Ashkelon Pipeline Company (EAPC) establish Waterfall Solutions as the ideal choice for protecting SCADA systems. Waterfall's security solutions have been implemented in critical organizations and entities for several years by Gita Technologies. Ludan Software and Control Systems Ltd. carried out the adaptations and integration in the IEC project.

Waterfall's security solution meets high standards and unique criteria for data protection. Use of Waterfall Solutions' technology prevents the possibility of the critical infrastructure's sensitive Control Network being attacked. This protection is achieved without impairing the necessary connectivity with business and data systems on the administrative network. The solution is based on unique hardware elements, combined with a variety of software applications, which are suitable for a wide range of information security requirements and regulations.

SCADA (Supervisory Control and Data Acquisition) systems are designated Command and Control systems which are usually deployed in CNI entities in areas such as electricity, water, natural gas, oil, communication, etc. Data in these systems is typically transmitted from sensors and actuators deployed in various geographical locations to controllers and from there relayed to a command center. While the threats to SCADA systems are diverse, Waterfall's protection provides a safe and comprehensive solution to the problem of connectivity between various networks, accounting for all the variety of dangers.

VP Business Development in Waterfall Solutions, **Dr. Oren Eytan**: "The variety of threats to mission-critical organizations, such as CNI entities, is very large, and their impact is more severe, since CNI entities influence all of our lives on a daily basis. The Waterfall based solution enables operational and business continuity coupled with complete prevention of any attempt to penetrate the sensitive network. The two projects in the IEC and EAPC attest to the importance attributed by the CNI sector to the value of our technological solution for SCADA networks.

### **About Waterfall Solutions**

Waterfall Solutions was founded in 2006 as a spin-off of Gita Technologies, which was founded in 2000. The company develops impenetrable, unidirectional communication systems, preventing data leakage and protecting network infrastructures. The company is located in Rosh Ha'ayin, Israel. The company's website is [www.waterfall-solutions.com](http://www.waterfall-solutions.com).

For further details: Einat Meyron +972-54-7653806, [Einat@waterfall-solutions.com](mailto:Einat@waterfall-solutions.com)