



## **NIDAN ENERGY - COMPANY PROFILE:**

Nidan Energy Ltd. is a consulting company, established 12 years ago, specializing in Demand Site Management. It is a leading company in Israel's Energy Efficiency sector. The company has always seen the increase of energy efficiency as its utmost goal, leading to a decrease of its customers' energy bills as well as a reduction in the environmental damage resulting from its use. The company believes that-  
"The cleanest energy is the energy not used".

The company allows its customers to benefit from the efficiency actions right from the start, without bearing the initial investments required.

Nidan Energy provides comprehensive services to meet our clients' energy-efficiency needs - from energy walk-through audits/surveys through financing, installation and operation. In addition, with 'Demand Side Management' capabilities, we have the expertise to provide discrete elements of projects, or to serve as an Energy Service Company (ESCO) using performance contracting to help finance and implement turnkey energy efficiency projects with the energy-dollars saved.

Nidan Energy – Gives you a one-stop shop for all your Energy Efficiency needs.

The company offers companies, organizations, industries and institutions all the services required to achieve maximum Energy Efficiency.

Nidan Energy – Puts professionalism, quality and accuracy as its top priorities while performing its services.

Nidan Energy – focuses on the customer, building the optimal solution for each individual customer, allowing for maximum savings from the first moment, without any investment on the customer's side.

Implementation of the measures to increase Energy Efficiency involves procurement, installation, monitoring and control.

Nidan Energy manages the efficiency measures implementation – The Company manages the entire project of Energy Efficiency—from design through components purchasing, installation and follow-up support. In cases where ongoing maintenance will impact on energy consumption, the company signs maintenance agreements with its customers.

# Monitoring and control

Contrary to energy cost, which can be monitored via electricity and gas bills, the energy saving is a bit more complicated to estimate and monitor. External elements can impact the energy consumption, such as outside temperature, working days and hours, change in the organization activity etc. Comparing the post-measures consumption to 'business as usual' can be confused by those external impacts.

## **Nidan Energy developed expertise and cooperation with knowledge centers –**

The Company has developed expertise in all available Energy Efficiency solutions. The Company manages a database of suppliers, inside and outside Israel, learns their technologies, their benefits, quality and cost. The company formed formal strategic relationships with selected subcontractors in order to serve its customers with the most efficient solutions available.

Nidan Energy uses the most up-to-date devices and software for monitoring and measuring energy consumption – The Company uses existing tools, and international standards (IPMVP), for a detailed monitoring of each of the energy consumers in the organization and uses a system to neutralize the impact of the external elements. The monitoring system will be accessed both by the customer and the company and will be used for further efficiency increases, through behavior and awareness as well as basis for cost-saving calculation.

## **Monitoring and Control System**

- Continuous energy consumption monitoring (Electricity, Fuel and Gas)
- Detection and notice of irregular energy consumption.
- Real time information on activity in the building.
- Distinction between different energy consumers in the organization.
- Comparative graphic interface.
- Organization's energy consumption data and cost.
- Efficiency measuring tool.
- Customizing equipment to meet customer needs.
- Feasibility Analysis of activity in different circadian time in according to time of use tariffs.

# Real time information on activity in the building



## KSP - אגף תפעול ואחזקה

### חיפה - רוממה



Danny/NE Right

- באר שבע - קניון שאול המלך
- באר שבע - וואן פלאזה
- הרצליה - הרצליה פיתוח
- חדרה - מול קניון הכיכר
- חולון - כיכר טחומה
- חיפה - חממה**
- חיפה - מתמ
- טבריה-טבריה
- בית שמש אזור תעשייה

← KSP Stores

הצג סניף

יולי 2013						
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

כתובת: קרן היסוד 25, רוממה      טלפון: 04-8141625

שעות פתיחה:  
א - ה: 09:00 - 19:00  
שישי: 09:00 - 14:00  
שבת: סגור במוצאי שבת

