

Dr. Ofer Alon – Professional Profile

P.O.B 1012, Kfar Saba 44110, Israel - Fax: 09-7402994 - Mobile: 054-2000560 - Email: ofer@geg.co.il

Education

2000	Ph.D.	ACOMF (USA) - Business Administration & Business Ethics.
1998	M.BA	Henley University (England), Business Administration & International Marketing.
1983	B.Sc.	NYCU (USA) Mechanical Engineering (Thermodynamics - heating/cooling).
1975	Vocational H. School	A.F Technion (Haifa, Israel) Command and control electrical systems - Certified Electrician
Training and professional enrichment		Legal arbitrator; Green building; Verifier of greenhouse gases; PLC; Upgrading facilities to natural gas; Energy efficiency; Renewable energy; Developing alternative technologies; Energy management; Smart grid; Smart buildings; Energy solutions for Green IT; Energy ranking buildings structures; 0 buildings energy; Inspection procedures for energy savings...

Background

- Proven experience (30 years) in Establishing and managing business operation and consolidating extensive strategic maneuvers.
- leading expert in energy optimization Focus on existing structures (upgrade/betterment - call-centers), energetic optimization / energy savings, green buildings construction and alternative technologies.
- Renowned expert in defining objectives and management methods for energy optimization fields, in defining practical objectives for energy saving.
- Planning & Development designated products and technologies for energetic optimization, received 3 consecutive grants for developing new and improve technologies and 97 grants for projects execution on behalf of the Chief Scientist for developing products and technologies for energetic optimization projects and ongoing auditing testing results as for measuring efficiency improvement.
- Vast practical experience in the implementation of green / alternative / accompanying technologies.
- Well establish connections in the business arena and governmental offices including standards Institute.
- Management representative in the green buildings committee.
- Executive Member in the E.E.P committee which leads to reduce environmental emissions
- Chairman of the Israeli delegation (ISO/TC257) and active member in the world's ISO Association, together with an international team designated for defining practical objectives for energy management & energy service.
- Wrote and edited the Israeli standards proposal for energy management (ISO 5001), examine the energy efficiency technologies (steam, hot water, pumps, compressed air), cogeneration systems, and more appointed by the Israeli Standardization Institute and the Ministry of Infrastructure.
- Authorized to examine the greenhouse gases, works in cooperation with the Israel Standards Institute
- Established and published Aclimaton Magazine and professional literature and books.

Books and Publications

- Editor in Chief, producer and publisher of 'Climaton', a journal on energy and climatization.
- 'The Power Within Us' – Philosophy – self-publication, 2006 (264 pages).
- 'Refrigeration & Air-Conditioning: Complete Guide', self-publication, 3rd ed., 2006, (564 pages).
- 'Enlightenment in First Body' – Applied research of brain functioning – self-publication, 1999 (264 pages).
- 'A Practical Guide to Air-Conditioning', self-publication, 1995 (184 pages).
- 'A Functional Approach to Marketing a Service & Maintenance System', Association of Refrigeration & Air-Conditioning Service Engineers, USA, 1986 (125 pages).

Dr. Ofer Alon – Professional Profile

P.O.B 1012, Kfar Saba 44110, Israel - Fax: 09-7402994 - Mobile: 054-2000560 - Email: ofer@geg.co.il

- ‘Managing Service & Maintenance Systems in Hospitals’, (articles), Ministry of Health, 1984.
- ‘Ways of Saving Energy in Factories & Public Installations’ (a series of articles), Ministry of Health, 1984.

Business portfolio

Entrepreneur in versatile saving energy fields.

Owner of a variety of patents in the following areas: energy, energy saving, cooling & air-conditioning, work tools, handling & prevention of waste odors and so forth.

Expert in the area of energy and acclimatization control for green buildings, function as a coordinator of standard requirements testing for green buildings.

Holds shares in several companies in the arena of energy & environmental preservation

Among his portfolio:

- **GEG Ltd** (founder) specializes in the implementation of green technological solutions and green building methods (Israeli standard 5281 + American Leed) www.geg.co.il.
- **A.T Efal Technologies Ltd.** (founder) Involved in R&D projects with a wide variety of the energy technological fields. The company provides consulting services and planning services in air conditioning, water, environmental and cooling solutions.
- **Aclimaton.** (founder) magazine focusing on energy and climatization as well as on air-conditioning and cooling areas <http://aclimton.com/>

The magazine is considered the leading publisher in the abovementioned field.

Climaton Magazine constitutes a part of the prestigious European Environmental Press Association.

Remark - 3 years ago I sold a large part of the activity today I'm not active in the magazine operation

- **Smart Energy Solutions Ltd.** (Founder)) specializes in the implementation of unique technological solutions for energy savings in existing and new cooling & air-conditioning systems.

Smart Energy Solutions Ltd. utilizes unique technologies for energy savings in conjunction with the creation of greater yields from the resources existing in the organization.

Smart Energy Solutions Ltd. introduces systems in a wide range of organizations in Israel and around the world <http://www.smart-save.co.il>.

Remark - 3 years ago I sold my share in the company

- **MeyTal Dew Harvester Ltd.** (co founder) - unique technology for producing water with low energy consumption factor and high efficiency over time.
- **Enesco Energy Solutions Ltd** – A comprehensive range of solutions to increase efficiency and energy management, part of Ledico - Bosch sole agency in Israel since 1965, market leader in its main activities.