

<i>Objective</i>	<p>Ehud Ram Age: 65 (Born 8-June-1956), Married+3, Kfar Sava, Israel Cell: +972-54-4886876 Tel: +972-8-9263476 Fax: +972-8-923476 email: ram.ehud@gmail.com</p>
<i>Experience</i>	<p>2014 - Present Kfar – Sava, Israel <i>Instructor, teacher – Education Ministry, Spark Ltd. – Consultant</i></p> <ul style="list-style-type: none"> ■ Developing a unique program for high schools in the field of Precision Agriculture. ■ Teaching and guiding projects of technology, entrepreneurship and PA in 5 schools. ■ Leading development and assimilation of several projects in image processing and intelligence for Israel Electric Company and others. ■ Consultant of two information centers in the Volcani Institute, Ministry of Agriculture.
	<p>2010-2013 Nes - Ziona, Israel <i>H.S.T – CEO</i></p> <ul style="list-style-type: none"> ■ Consultants of Israel Defense Ministry in several projects of C3I (Command, Control, Communication and Intelligence) like the new sub I.D.F Navy base, I.D.F movement to the south and others.
	<p>2007- Present Lod, Modiin, Kfar Sava, Israel <i>Demeter (Tsabar Projects Ltd. From 2014) Founder, Owner and CEO</i></p> <ul style="list-style-type: none"> ■ Founding Demeter – a Precision Agriculture Service company. ■ Leading a wide variety of activities in South America - Brazil, Argentina and Chile to develop a Precision Agriculture based service company in the forestry market. ■ Developing and implementing various projects in Precision Agriculture and environment monitoring: <ul style="list-style-type: none"> ■ Dust monitoring system for coal operated power plant in Hadera, Israel. ■ Plant monitoring system for an automated factory produce leaf plants with robotics technology – Delft, Nederland. ■ Plant health alert service for net protected tomato growers – Bshor, Israel. (Patent pending 2020)
	<p>1999-2006 Lod, Israel <i>Spark Enterprise G.P – Founder and CEO</i></p> <ul style="list-style-type: none"> ■ Founding and running a 30 M\$ V.C pre-seed and seed Fund, include Investors draft & entrepreneur screening. ■ Developing 18 investments in a variety of fields – Intelligence, Security, Optics, Biotechnology and more.

	<p>1984-1999 I.D.F – Intelligence Corps. Israel <i>Captain to Colonel – Technology, Operations and Computer Units Commander.</i></p> <ul style="list-style-type: none"> ■ Leading a major change in the I.D.F Intelligence Corps methods and applications for infrastructure systems and end user data processing tools. ■ Commanding on a big size unit comprise of technological and I.T experts of all kinds. ■ Creating a new way of operational methods to solve problems in target analyses systems. ■ Building a new branch – from 3 people to 40, with a remarkable succession of operational products.
	<p>1982-1984 Volcani Institute and Agriculture Ministry <i>Research partner and COO of a research lab in Gilat – south part of Israel</i></p> <ul style="list-style-type: none"> ■ Founding and running a hydroponic lab for water/plant relation measurements. ■ COO of 120 people running a 500-hectare ranch from massive loss to profit cycle within 18 months.
<i>Education</i>	<p>1986-1989 Tel-Aviv University Tel-Aviv, Israel <ul style="list-style-type: none"> ■ M.Sc., Geophysics - Aeromagnetic measurements of the Dead Sea region, combined with a hydrological research to prevent water leakage from the Dead Sea ponds. </p> <p>1978-1981 Hebrew University Jerusalem, Israel <ul style="list-style-type: none"> ■ B.Sc., Agriculture - Soil & Water. Research projects on depth water contamination, soil flocculation to aid water infiltration. </p>
<i>Awards</i>	<ul style="list-style-type: none"> ■ Israel Security Prize – 1990 (Presented by the President of Israel) ■ Intelligence Corps prize for creativity – 1995 – (Presented by Head of Intelligence Corps) ■ Rekanati, Cop, Rashi prize for Education entrepreneurship - 2018
<i>Patents</i>	<ul style="list-style-type: none"> ■ 3 – Precision agriculture, Geophysics.