

Δευτέρα, 16 Ιανουαρίου 2012

Αγαπητοί αναγνώστες καλημέρα σας,

Παρά τις οικονομικές δυσκολίες, η Ευρώπη έχει θέσει σε κίνηση μια σειρά προγραμμάτων, όπως: [EUROGIA+](#), [Ορίζοντας 2020](#), [EU Marine Fund](#), [GMES](#), που στόχο έχουν την τόνωση της έρευνας και της νέο-επιχειρηματικότητας. Μαζί με αρκετά άλλα προγράμματα που βρίσκονται ήδη σε εξέλιξη, είναι ξεκάθαρο ότι η Ευρωπαϊκή Ένωση βασίζει σε μεγάλο βαθμό την ανάκαμψη της στην γένεση και ανάπτυξη καινούριων, καινοτόμων εταιρειών, που προσφέρουν προϊόντα σε διεθνείς αγορές, δημιουργούν «αξία» για τους οργανισμούς τους, αλλά και για τις τοπικές κοινωνίες στις οποίες λειτουργούν.

Από την άλλη πλευρά του Ατλαντικού, σε πρόσφατη [έρευνα](#) του [NVCA](#), οι επενδυτές φαίνεται να έχουν συγκρατημένη αισιοδοξία για το 2012. Το 1/3 των VCs πιστεύουν ότι ο ρυθμός επενδύσεων σε startups θα παραμείνει ο ίδιος, 1/3 ότι θα ελαττωθεί και 1/3 ότι θα αυξηθεί. Ο τομέας που αναμένεται να έχει την μεγαλύτερη ανάπτυξη είναι με μεγάλη διαφορά το ICT, σε όλες του τις μορφές, business, consumer, healthcare, συμπεριλαμβανομένου του λογισμικού, των mobile apps και των social media που «τρέχουν» πάνω σε αυτές τις πλατφόρμες.

Τον περασμένο μήνα πραγματοποιήθηκαν 10 επενδύσεις στον τομέα των ημιαγωγών, σύμφωνα με τις πηγές που παρακολουθούμε, από 38 συνολικά επενδύσεις που πραγματοποιήθηκαν στο χώρο της τεχνολογίας.

Σε αυτό το Newsletter θα βρείτε τα ακόλουθα:

1. Λίστα επενδύσεων του Δεκεμβρίου 2011 στον ευρύτερο χώρο της τεχνολογίας
2. Άρθρα σχετικά με το Venture Capital και γενικού ενδιαφέροντος
3. Άρθρα σχετικά με εξελίξεις στην Ευρωπαϊκή Ένωση
4. Παλαιότερα άρθρα που αξίζει να διαβάσετε

Καλή συνέχεια στην προσπάθειά σας,

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1. Επενδύσεις Δεκεμβρίου 2011

Company Name	Url	Industry Tag	Business Activity	Funds Raised	Funding Round	Investors
C8 MediSensors	www.c8-inc.com/us/	Medical devices, sensors	C8 MediSensors, Inc., a San Jose, CA-based developer of non-invasive continuous glucose monitors for diabetic patients.			not disclosed
Magnolia Solar	http://www.magnoliasolar.com/	Solar cell, photovoltaic	Magnolia Solar strives to develop and produce low cost, high efficiency, thin film solar cell modules. Their goal is to make strong impact towards green technology.	\$750k		not disclosed
Queralt	http://www.queraltinc.com/	RFID, wireless	Queralt LLC develops and implements solutions for companies to track and ,monitors their assets, by employing RFID, Wireless and Behavior technologies.	\$150k	Seed	Connecticut Innovations
Prism Solar Technologies	http://www.prismsolar.com/	Solar cell, photovoltaic	Prism Solar Technologies designs and manufactures products that improve the efficiency of solar energy collection. Their mission is to help grow the solar energy industry through partnerships and cooperation, as a manufacturer of products such as holographic film and solar modules, and as a provider of technological and manufacturing expertise.	\$4.4M		I2BF Venture Capital
VCharge	http://www.vcharge-energy.com/	Green Tech, energy management	Charge uses decentralized, market-based principles to enable residential electric heaters and electric cars to engage in rapid transactive response.	\$100k	Seed	Slater Technology Fund

InfraReDx	http://www.infraredx.com/	Medical Devices, imaging	InfraReDx, Inc. designs, develops, manufactures, and distributes medical devices. The company specializes in near-infrared spectroscopic (NIRS) technology and its application to coronary imaging.	\$10M	Debt Financing	GE Capital
XtremIO	http://www.xtremio.com/	Storage, solid state	XtremIO, a Cupertino, CA- and Herzelyia, Israel-based developer of next generation storage solutions based on Solid State technology.	\$5M	Series B	Lightspeed Venture Partners
PowerOasis	http://www.poweroasis.com/	Energy Efficiency, off-grid power	PowerOasis are a UK based company providing turnkey, off-grid power solutions for operators of mobile phone base stations. They offer a unique combination of expertise in renewable energy and mobile telecommunications.			YFM Private Equity
GainSpan	http://www.gainspan.com/	Semiconductor, wifi sensors	GainSpan brings Ultra-low-power Wi-Fi to sensors and embedded applications. The company's semiconductor solutions break new ground in Wi-Fi applications by enabling years of battery life for Wi-Fi sensors and other devices.	\$18M	Series C	Hatteras Funds, Mobile Internet Capital, Opus Capital, In-Q-Tel, Intel Capital, New Venture Partners, Sigma Partners
Lunera Lighting	http://www.lunera.com/	LED, lighting	Lunera Lighting, Inc. is an award-winning technology innovator leading the transformation from analog to energy-efficient digital LED lighting.	\$14.3M		not disclosed
Tribogenics	http://tribogenics.com/	x-ray, imaging	Tribogenics is developing low-cost, miniature x-ray solutions for applications in mining, industrial, military, medical imaging, and many other industries.	\$2.5M	Seed	Flywheel Ventures

ZINK Imaging	http://www.zink.com/	printing, imaging	ZINK Imaging is the inventor of the ZINK® Technology and the manufacturer of the award-winning ZINK Paper®, the first new fundamentally disruptive printing technology in nearly 30 years. ZINK®, which stands for Zero Ink®, is a full-color printing system that eliminates the need for ink cartridges or ribbons; all the color required for printing an image or text is embedded in the ZINK Paper® itself.	\$35M	Series B	Genii Capital
Tigo Energy	http://www.tigoenergy.com/	Green Tech, energy management	Tigo Energy is a solar power installations group that increases output power, up-time, and reliability on existing and new solar installations, resulting in a faster return on investment and lower cost of ownership.	\$18M		Bessemer Venture Partners
Acacia Communications	www.acacia-inc.com	networks, hardware, fiber optics	Acacia Communications, Inc. engages in designing, developing, manufacturing, and marketing intelligent subsystems for ultra high speed fiber optic transmission for local, metro, long-haul, and ultra-long haul applications.	\$3M	Debt Financing	not disclosed
Silver Spring Networks	http://www.silverspringnet.com/	Networks, infrastructure	Silver Spring Networks builds networks that enable a utility to make the business changes necessary today to improve efficiency, reliability, and customer service while reducing costs.	\$24M	Debt Financing	EMC

Sotera Wireless	- http://www.soterawireless.com/main/	Medical Devices, wireless	Sotera Wireless, Inc. is a medical device company dedicated to the development, marketing and sale of a new generation of comprehensive vital signs monitoring.	\$12.2M	Series D	EDBI, Sanderling Ventures, Qualcomm Ventures, Intel Capital
GME Medical Engineering	- http://www.gmeonline.de/bca63a65-d0c7-4787-a56a-84f2c7eaec6e.html?t=1325850849204	medical devices, laser, lighting	GME Medical Engineering GmbH, a Nuremberg, Germany-based developer of a new generation of laser and light systems for dermatological applications.			High-Tech Gruenderfonds, Bayern Kapital
DiGiCo Europe	http://www.digico.biz/	digital mixing, consoles	DiGiCo is a UK-based manufacturer of some of the world's most popular, successful and ground-breaking digital mixing consoles for the live, theatre, broadcast and post production industries and is exclusively distributed in the U.S. by Group One Ltd. of Farmingdale, New York.			ISIS Equity Partners
BinOptics	- http://www.binoptics.com/index.html	Semiconductor, optoelectronics	BinOptics Corporation manufactures monolithically integrated optoelectronic components. It offers directly modulated fabry-perot, directly modulated distributed feedback, and ring lasers; and custom integrated chips, such as edge- and surface-emitting lasers, monitoring and high-speed photodetectors, electroabsorption modulators, semiconductor optical amplifiers, beam couplers/splitters, waveguides, and on-chip lenses.	\$13.3M		Advantage Capital Partners, Enhanced Capital Partners, Gefinor Ventures, Onondaga Venture Capital Fund, Rand Capital, ArrowPath Venture Partners, Cayuga Venture Fund, Draper Fisher Jurvetson, FA Technology Ventures

EpiSensor	- http://www.episensor.com/	wireless, sensors	EpiSensor was founded in 2007 to bring the wide experience of wireless sensor networks and data collection of its founders to the marketplace. Based in Limerick, Ireland, the promoters have wide experience of founding and running international businesses and wanted to be part of the explosive growth of wireless sensor networks around the world.			AIB Seed Capital Fund, Enterprise Ireland
RedT	- http://www.poweringnow.com/	Energy storage, battery	RED-T, a Clontarf, Dublin, Ireland-based developer of flow battery technology. With an R&D facility in Reading, England, RED-T has developed a Vanadium based flow battery technology, which enables the cheap and efficient storage of electrical energy in liquid form.			Enterprise Ireland, John Ward
CellEra	http://www.cellera.biz/	fuell cells, green tech	CellEra Inc. designs and produces fuel-cell power.	\$9.2M		Vodafone Ventures, Carmel Ventures, Israel Cleantech Ventures
Enverv	- http://www.enverv.com/	Semiconductor	EnVerv is a fabless semiconductor company. Their PLC solutions enable high performance communications via Low-Voltage (LV) and Medium-Voltage (MV) power lines with the goal of providing efficient and effective communications means for Advanced Metering Infrastructure (AMI) as well as other power line-based smart control and monitoring applications.	\$12M	Series B	Benchmark Capital, New Enterprise Associates, Walden International

GreenVolts	- http://www.greenvolts.com/	Green Techn photovoltaics, renewables	GreenVolts has taken an integrated systems approach to development of complete Concentrating Photovoltaic (CPV) solutions	\$35M		ABB Technology Ventures, Oak Investment Partners
Pixeon	- http://www.pixeon.com.br/index.php/pt-BR/	medical devices, imaging	Pixeon's vision is to be known as reference to customer satisfaction and installed basis, with solutions in the field of imaging diagnostic in Latin America.			Intel Capital
Stion	http://www.stion.com/	materials, solar, photovoltaics, film	Stion is a solar photovoltaics company developing high-efficiency thin-film modules. The Company is aiming to minimize the total installed system costs of solar electricity.	\$130M		AVACO, Khosla Ventures, VentureTech Alliance, Lightspeed Venture Partners, Braemar Energy Ventures, General Catalyst Partners
Tactus Technology	- http://www.tactustechnology.com/	Touch screen interface	Tactus Technology is the developer of a new tactile user interface for touchscreen devices. Tactus provides a new dimension of user interface with a fundamentally unique solution: application-controlled, completely transparent physical buttons that rise up from the touchscreen surface on demand.	\$6M	Series A	Thomvest Ventures

ImageWare Systems	http://www.iwsinc.com/	identity management, biometric, security	ImageWare Systems is a leading developer of identity management solutions, providing biometric, secure credential and law enforcement technologies. Scalable for worldwide deployment, the Company's biometric product line includes a multi-biometric engine that is hardware and algorithm independent, enabling the enrollment and management of unlimited population sizes.	\$10M		not disclosed
Boston Power	http://www.boston-power.com/	Energy storage, battery	Boston-Power has developed the Sonata technology platform, which is a battery they say charges faster, lasts longer, performs better and is safer than what's currently on the market. The technology will be used in many consumer electronic devices including laptops, PDAs and mobile phones.	\$30M	Seed Financing	GSR Ventures Management, Oak Investment Partners, Foundation Asset Management (FAM)
Conjunct	http://www.conjunct.co.uk/	Communications, networks, optics	Conjunct, Ltd. designs, develops, and produces technology for high-speed optical communications. It offers Dynamic Serial Optical Interconnect (DSOI), an optical transceiver that enables integration of optics into FPGA based systems.		Series C	Braveheart Investment Group, Scottish Enterprise, Investment Arm
MEARS Technologies	http://www.mearstechnologies.com/	Semiconductor	MEARS Technologies, Inc. develops complementary metal oxide semiconductor solutions and associated manufacturing technology for semiconductor chip producers and contract foundries.	\$1.4M		not disclosed

Sion Power	- http://www.sionpower.com/	Energy storage, battery	Sion Power is the global leader in the development of a new generation of high-energy, rechargeable lithium batteries for portable power, mobile electronics, and electric vehicles.	\$50M		not disclosed
OnChip Power	- http://www.onchippower.com/	Semiconductor	OnChip Power is an MIT technology start-up commercializing a next generation power supply architecture that enables miniaturized electronic products. They create value by providing power supplies with 10x smaller size, 3x greater reliability, and 50% fewer components.	\$1M	Series A	not disclosed
Medrobotics	- http://www.medrobotics.com/	Medical devices, robotics	Medrobotics Corporation (formerly Cardioborobotics, Inc.) is a Delaware "C" Corporation, originally formed in 2005 (as Innovention Technologies, LLC) by the inventors of our technology.	\$6.5M	Debt Financing	not disclosed
RemoteReality	- http://www.remotereality.com/	Cameras, video systems, optics	RemoteReality is the designer and manufacturer of ultra wide-angle computational cameras and video systems. Using their unique patented optics, the latest in image sensors, and their own advanced video processing, their solutions deliver high resolution real time, low latency video for a variety of cutting edge applications.		Series C	Connecticut Innovations, Chart Venture Partners
Bridge Semiconductor	- http://www.bridgesemiconductor.com/	Semiconductors	Thermal imaging sensors	\$0.58M	Stealth	

GainSpan	- http://www.gainspan.com/	Semiconductors	ultra-low power, Wi-fi networking chips. The firm is a spinout of Intel.	\$15M	Series C	In-Q-Tel, Intel Capital, New Venture Partners, Opus Capital Ventures, OVP Venture Partners, Sigma Partners, Hatteras Venture Partners, Mobile Internet Capital
Amalfi Semiconductor	- http://www.amalfisemi.com/	Semiconductors	Amalfi is developing semiconductors for RF, based on CMOS technology	\$9.2M	Seed	Battery Ventures, DCM-Doll Capital Management, Globespan Capital Partners, Trinity Ventures (cummulative, up to date)

2. Άρθρα σχετικά με το Venture Capital και γενικού ενδιαφέροντος:

- ❖ [VC Predictions for 2012](#)
- ❖ [Venture-Backed IPO Momentum in fourth quarter not enough for recovery in 2011](#)
- ❖ [ScienceExchange: Μια αγορά για έρευνα & πειράματα](#)
- ❖ [Capital markets in 2025: The future of equity capital markets by PWC](#)
- ❖ [South Eastern Europe Fund Invests in Green Group](#)
- ❖ [Taxibeat raises a new angel round](#)
- ❖ [KORANET Joint Call on Green Technologies](#)

3. Άρθρα σχετικά με εξελίξεις στην Ευρωπαϊκή Ένωση:

- ❖ [EUR 9 million for new EU Marine Fund](#)
- ❖ [80 δισ. ευρώ για την έρευνα και την καινοτομία στο νέο ευρωπαϊκό πρόγραμμα "Ορίζοντας 2020"](#)
- ❖ [Get your best ideas funded: new EUROGIA+ call for proposals](#)
- ❖ [Η πρώτη πανευρωπαϊκή Πλατφόρμα επενδυτικού Crowdfunding, δημιουργήθηκε στην Ελλάδα!](#)
- ❖ [Πρόταση ΕΕ για χρηματοδότηση του προγράμματος γεωεπισκόπησης GMES με 5,8 δισ. ευρώ](#)
- ❖ [Ευρωπαϊκά Χρηματοοικονομικά Ιδρύματα Μακροπρόθεσμου Σχεδιασμού, Προωθούν μια Στρατηγική Συνεργασία](#)
- ❖ [Προνομιακή Συμμετοχή Ελληνικών Φορέων σε Δραστηριότητες του Ευρωπαϊκού Οργανισμού Διαστήματος ESA](#)
- ❖ [New EU fundraising rules: boosting venture capital for SMEs and easing access to credit](#)
- ❖ [European Commission, EIB & EIF launch new scheme to help SMEs get loans for research and innovation](#)
- ❖ [Νέα πρωτοβουλία για να βοηθήσει πρωτοποριακές οικολογικές τεχνολογίες να εισέλθουν στην αγορά](#)

4. Παλαιότερα άρθρα που αξίζει να διαβάσετε:

- ❖ [Surging Smart Meter Shipments in EMEA and Asia/Pacific Drive Worldwide Market Growth in the Third Quarter](#)
- ❖ [Robust Ethernet Service Adoption Drives Revenues to \\$8.2 Billion by 2015, IDC Says](#)

Το παρόν newsletter έχει αναρτηθεί και [εδώ](#).



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Το Έργο «Παρατηρητήριο Κεφαλαίων Υψηλού Επιχειρηματικού Κινδύνου» χρηματοδοτείται από Εθνικούς πόρους και το Ευρωπαϊκό Ταμείο Περιφερειακής Ανάπτυξης μέσω του Εθνικού Στρατηγικού Πλαισίου Αναφοράς 2007-2013. Το Έργο εντάσσεται στο Π.Ε.Π. «Αττική 2007-2013» - ανατρέξτε στην Απόφαση Ένταξης του Έργου που γίνεται η σχετική αναφορά και επιλέξτε αντιστοίχως> στο πλαίσιο του Προγράμματος «Φάση-2 Ενίσχυσης Ελληνικών Τεχνολογικών Συνεργατικών Σχηματισμών στη Μικροηλεκτρονική». Το Πρόγραμμα, την παρακολούθηση του οποίου επιτελεί ο Ενδιάμεσος Φορέας Διαχείρισης «Corallia - Ελληνική Πρωτοβουλία Τεχνολογικών Συνεργατικών Σχηματισμών», έχει ως στόχο την επίτευξη μακροπρόθεσμου ανταγωνιστικού πλεονεκτήματος, την ανάπτυξη ενός οικοσυστήματος αριστείας και ενός βιώσιμου συνεργατικού σχηματισμού καινοτομίας, στη θεματική περιοχή των Ημιαγωγών, της Νάνο/Μικροηλεκτρονικής και των Ενσωματωμένων Συστημάτων.

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