










2016 PRESENTING COMPANIES OVERVIEW



	<p>3megawatt is a SaaS company offering the world's leading asset management software platform for the renewable energy industry.</p> <p>Stage: Expansion/Growth Location: Munich, Germany CEO: Edmee Kelsey</p>
	<p>Based upon high-yield, proprietary technology, AlgaeRange produces and sells algae (products) for applications as pharma building blocks, human food supplements and animal feed ingredients.</p> <p>Stage: Emerging Location: Rotterdam, Netherlands CEO: Peter van den Dorpel</p>
	<p>Applied Nano Surfaces is a leading technology provider of low friction and anti-wear surface treatment processes that help our customers to excel by improving product performance and reducing environmental impact.</p> <p>Stage: Expansion/Growth Location: Uppsala, Sweden CFO: Christian Kolar</p>
	<p>aQysta has developed an award winning hydropowered water pump, which does not require any fuel or electricity and hardly any maintenance.</p> <p>Stage: Emerging Location: Delft, Netherlands Co-Founder: Lennart Budelmann</p>
	<p>AVENISENSE passionately creates and produces cutting edge, robust fluidic properties sensing technologies that are embedded into larger equipments.</p> <p>Stage: Emerging Location: Le Bourget du Lac, France CEO: François Chaudoreille</p>




 <p>Black Bear CARBON BLACK</p>	<p>Black Bear brings the circular economy to tyres. Attractive solution for waste tyre collectors feeling increasing environmental regulatory pressure by production of green carbon black with additional technical value.</p> <p>Stage: Expansion/Growth Location: Nederweert, Netherlands CEO: Martijn Lopes Cardozo</p>
	<p>Bluerise is creating an energy breakthrough by generating electricity through Ocean Thermal Energy Conversion (OTEC).</p> <p>Stage: Emerging Location: Delft, Netherlands CTO: Berend Jan Kleute</p>
	<p>BroadBit Batteries. Breakthrough sodium based battery innovations replacing and surpassing current lithium based batteries in terms of cost, energy, power, longevity and environmental friendliness.</p> <p>Stage: Emerging Location: Helsinki, Finland CEO: David Brown</p>
	<p>'Carbon to Cash'. CarbonOrO slashes the costs for CO2 capture. Systems capture CO2 (carbon dioxide or short: carbon) from gasses.</p> <p>Stage: Emerging Location: Nijmegen, Netherlands CEO: Pieter Verberne</p>
	<p>CLEA Technologies is significantly reducing the cost of second generation bio-fuels by enzyme recycling using our proprietary magnetic enzyme immobilization platform technology.</p> <p>Stage: Emerging Location: Delft, Netherlands CEO: Pieter Koning</p>





	<p>ecoligo is a solar utility that provides low-cost solar energy to local businesses in emerging markets. We finance the solar systems through a crowdfunding platform, offering projects to private investors while closing the finance gap that prevents these solar projects from being realised.</p> <p>Stage: Emerging Location: Berlin, Germany CEO: Martin Baart</p>
	<p>Electrochaea's proprietary power-to-gas process converts CO2 and excess electricity into biomethane for injection into the gas grid, thus enabling utility-scale energy storage.</p> <p>Stage: Emerging Location: Planegg, Germany VP Business Development: Markus Forstmeier</p>
	<p>FDX Fluid Dynamix provides the planning, development and marketing of fluidic devices for industrial applications based on our in-house technology platform.</p> <p>Stage: Emerging Location: Berlin, Germany CEO: Bernhard Bobusch</p>
	<p>At Fibersail, we developed a unique shape sensing system capable of measuring the shape and behaviour of wind turbine blades, in real time during rotation, in order to prevent failures, improve efficiency and reduce maintenance costs.</p> <p>Stage: Emerging Location: Lisbon, Portugal CEO: Pedro Pinto</p>





	<p>Fistuca BV is developing a novel offshore foundation technology to hammer foundations offshore in a quiet, fast and gentle manner, thereby reducing the cost of offshore (wind turbine) foundations.</p> <p>Stage: Emerging Location: Delft, Netherlands Founder: Jasper Winkes</p>
	<p>Gensos offers a novel and more effective solution for processing of wet waste and recovery of renewable energy, minerals and water.</p> <p>Stage: Emerging Location: Delft, Netherlands CEO: John Harinck</p>
	<p>GF Biochemicals is the only company to produce levulinic acid at commercial scale directly from biomass.</p> <p>Stage: Emerging Location: Geleen, Netherlands CEO: Marcel Van Berkel</p>



	<p>Involtum provides access to electricity, water supply and other utilities in public spaces via app, web or phone. With our Internet of Things platform we know what consumes want, where and when. Easily switch on and off utilities anywhere you want to, see what you use and only pay for what you consume.</p> <p>Stage: Emerging Location: Rotterdam, Netherlands CEO: Edwin Noomen</p>
	<p>KiteGenVenture is the engineering studio that developed and hold the IP, the know-how and the technology for the exploitation of high altitude wind energy.</p> <p>Stage: Expansion/Growth Location: San Mauro Torinese, Italy CEO: Massimo Ippolito</p>
	<p>Kriya Materials is THE developer and manufacturer of multi-functional coating and composite products based upon its own nanotechnology.</p> <p>Stage: Expansion/Growth Location: Geleen, Netherlands CEO: Roel Huis in 't Veld</p>
	<p>LeydenJar Technologies is developing pure Silicon anodes with a tenfold capacity over existing anodes in Li-ion battery cells, generating a 50% higher energy density for use in consumer electronics, electronic vehicles and stationary energy storage.</p> <p>Stage: Emerging Location: Leiden, Netherlands CEO: Christian Rood</p>

	<p>Naturvention solves one of the world's biggest problems, unhealthy air, by combining nature and technology. The air we breathe is the next global health trend. We clean air with microbes, and control the microbes with code in beautiful, cool, smart green walls.</p> <p>Stage: Expansion/Growth Location: Helsinki, Finland CEO: Aki Soudunsaari</p>
	<p>Newlisi owns a process created for transforming a waste product (biological sludge) into energy or radically reducing it. Suitable for municipal, urban & industrial contexts.</p> <p>Stage: Emerging Location: Milan, Italy CEO: Antonio Capristo</p>
	<p>Novihum Technologies - Development, Manufacturing and Distribution of permanent humus as a soil amendment material for enhanced yields and a healthy environment for all plants.</p> <p>Stage: Expansion/Growth Location: Dresden, Germany CEO: Peter Langer</p>
	<p>NVP Energy's LT-AD technology treats low strength wastewater at temperatures as low as 4 degrees Celsius, requiring no heat input to the process, and simultaneously produces a biogas that is 100% reusable by the end user for electricity or heat production.</p> <p>Stage: Emerging Location: Galway, Ireland CEO: Michael Murray</p>

	<p>Personal Factory is a single partner that offers an integrated solution for the production of pre-mixed powder products for the construction industry. The patented plant ORIGAMI allows in a few square meters to manage in a flexible and advanced way the manufacturing of hundreds of different products without complications, using local labour and raw materials.</p> <p>Stage: Expansion/Growth Location: Simbario, Italy CEO: Francesco Vito Tassone</p>
	<p>Pingle is a software intelligence solution that eliminates the busy work of managing credentials and connects industry professionals, training course providers, and companies in the maritime and offshore oil and gas industry onto one platform.</p> <p>Stage: Emerging Location: Rotterdam, Netherlands CEO: Amber Michel</p>
<p>PORTCALL.COM</p>	<p>PortCall.com is an operating system for a digital port. We provide organic coordination for ships from sea to the quay and back again. Our mission is to synchronize key maritime events by consolidating schedules, simplifying awareness, and communicating rapidly changing plans with mobile notifications.</p> <p>Stage: Emerging Location: Rotterdam, Netherlands CEO: Bryan Bender</p>
	<p>Rainmaker Worldwide - Decentralised water production solutions powered by renewable energy. We purify contaminated water sources, with water desalination, a key area; we also generate water resources from humidity in the air.</p> <p>Stage: Expansion/Growth Location: Rotterdam, Netherlands Managing Director MENA & Asia: Paul Heney</p>

	<p>Restored Hearing - Utilising smart materials to create a tuneable acoustic material for industrial markets such as construction, aerospace, automotive, and power generation.</p> <p>Stage: Emerging Location: Dublin, Ireland CEO: Rhona Togher</p>
	<p>River Basin Energy intends to be the leading supplier of enhanced fuels for existing thermal power plants in regions where asset utilisation and a low carbon footprint are of importance to utilities and generators. The company is commercialising biomass fuels to replace coal with biocoal in thermal power stations.</p> <p>Stage: Expansion/Growth Location: Bemmel, Netherlands CEO: Andy Piers</p>
	<p>Semiotic Labs offers a condition monitoring service that predicts when and why equipment fails. We turn sensor data into actionable information so that clients reduce unplanned downtime and increase operational reliability.</p> <p>Stage: Emerging Location: Amsterdam, Netherlands CEO: Simon Jagers</p>
	<p>SEs Solutions - We revolutionise the market for car roof boxes and redefine trunk space in cars with our patented foldable roof box solutions, which offer flexible storage space at the touch of a button.</p> <p>Stage: Emerging Location: Dresden-Freital, Germany CEO: Serle-Johann Espig</p>

 <p>Solar Monkey</p>	<p>Solar Monkey - We transform the solar PV market by introducing radical efficiency and accuracy improvements in designing PV systems, and by offering security over investments through a guaranteed energy output. Our software allows installers to efficiently design solar systems and calculate the expected output.</p> <p>Stage: Emerging Location: Delft, Netherlands CEO: Jan Pieter Versluijs</p>
	<p>At Tevva, we have developed an electric range extended 7.5-ton truck for use by back to base fleets. We believe passionately in creating a solution for fleet managers, a solution that supports operations and is economical, offering a lower lifetime cost of ownership versus a diesel vehicle.</p> <p>Stage: Expansion/Growth Location: Brentwood, United Kingdom CEO: Asher Bennett</p>
	<p>The New Motion is the market leader in offering charging solutions for electric cars. We ensure that driving an electric car is easy and fun and offer smart charge solutions to enable people to drive as many kilometres on electricity as possible.</p> <p>Stage: Expansion/Growth Location: Amsterdam, Netherlands CEO: Sytse Zuidema</p>
	<p>Trikelet BV is a start-up that develops the most compact foldable electric scooter in the world: Trikelet. The scooter is especially suited as last mile solution for car and train commuters.</p> <p>Stage: Emerging Location: Hilversum, Netherlands CEO: Anton Schaap</p>

	<p>Upside is developing a cloud service that coordinates energy stored in tens of thousands of small batteries, enabling domestic and small business sites to deliver demand side flexibility to the grid.</p> <p>Stage: Emerging Location: Northwich, United Kingdom CEO: Graham Oakes</p>
	<p>Van.Eko set out on a mission to bring unique, high-quality sustainable mobility into people's lives. Because we want to make urban mobility a fun and meaningful part today, without compromising our future and that of others.</p> <p>Stage: Emerging Location: Amsterdam, Netherlands CEO: Vaniek Colenbrander</p>
	<p>VULOG is the leading provider of new generation car-sharing technologies for mobility operators. We are deploying new generation carsharing end-to-end solutions to any operators, anywhere in the world. Clearing the roads of traffic, liberating hard-to-get parking spots and creating a greener future.</p> <p>Stage: Expansion/Growth Location: Nice, France CEO: Gregory Duconge</p>