

Who is teraloop?

Teraloop is a kinetic energy storage solutions provider for Sustainable Mobility and Distributed Energy operators. Our flywheels can be used as stand-alone or in combination with batteries, both individually or in arrays.

Where will teraloop pilot its flywheel energy storage technology?

With financial support from the European Commission in the framework of Horizon 2020, Teraloop will pilot its flywheel energy storage technology on Terceira Island, Azores archipelago. Teraloop is a kinetic energy storage solutions provider for Sustainable Mobility and Distributed Energy operators.

Where is teraloop located?

Teraloop is located in Espoo, Southern Finland, Finland. Who invested in Teraloop? Teraloop has 2 investors including Startupbootcamp Australia and Horizon 2020. How much funding has Teraloop raised to date? Teraloop has raised EUR2.4M.

Could teraloop be a future alternative to batteries?

Teraloop is a grid-scale energy storage system that can provide a future alternative to batteries. Imagine a way to store energy that can meet the needs of the population, and provides a zero-waste solution that respects the Earth's natural resources. Growth no longer needs to come at the detriment of their environment. This is their long-term

Why is teraloop a 'Solar Impulse efficient solution'?

Teraloop's hubless flywheel solution for battery lifetime extension, fast EV charging, microgrid optimisation and retrofitting has been awarded the "Solar Impulse Efficient Solution" Label, a proof of high standards in profitability and sustainability.

Why did Yaskawa invest in teraloop?

Yaskawa Electric Corporation completed a strategic investment in Teraloop during March 2017. This equity investment enabled Teraloop to accelerate the steps needed to bring its storage solution to the market. The financing allowed the prototype to be finalised for a complete simulation in commercial working conditions.

Multidisciplinary, pragmatic and creative, I am passionate about innovation and entrepreneurship for the greater good. My decade of experience in my strategic, executive role at the intersection of commercial and technical departments in the energy deeptech world enables me to articulate a language understandable to both groups, and inspiring by example through easy and difficult ...

Teraloop Oy on perustettu vuonna 2014. Se on osakeyhtiö, jonka kotipaikka on Espoo, ja pääasiallinen toimiala Tuotekehitys, tutkimus- ja suunnittelupalvelut. Yhtiön

toimitusjohtaja on Antonio Capristo. 12/2023 p&#228;&#228;ttyneell&#228; tilikaudella yhti&#246;ll&#228; oli 13 ty&#246;ntekij&#228;&#228;. Ty&#246;ntekij&#228;m&#228;&#228;r&#228; kasvoi 18,2% edelliselt&#228; tilikaudelta.

Teraloop Flywheel. Power Loop 250. The Power Loop 250 patented technology, with its 250 kW of power, can serve different industries with very small installation space needed. Available as a plug-and-play solution for both AC and DC ...

Teraloop is revolutionizing the world of energy storage, with an innovative and patented configuration of existing, proven technologies: MAGLEV, flywheels and brushless electric motors. Their system consists of a large scale magnetically ...

Office Manager|HR at Teraloop Oy &#183; Kokemus: Teraloop Oy &#183; Koulutus: Universidad Complutense de Madrid &#183; Sijainti: Helsinki &#183; 303 yhteydet LinkedIn&#228;. N&#228;yt&#228; Linda Luhtakallio profiili LinkedIn&#228;,, 1 miljardin j&#228;senen ammattiyhteis&#246;ss&#228;.

General Management&lt;br&gt;Venture capital&lt;br&gt;Companies start up and turnarounds&lt;br&gt;Investment management&lt;br&gt;Business development&lt;br&gt;&lt;br&gt; &#183; Esperienza: Teraloop Oy &#183; Localit&#224;: Milano &#183; Pi&#249; di 500 collegamenti su LinkedIn. Vedi il profilo di Angelo Prete su LinkedIn, una community professionale di 1 miliardo di utenti.

Chief Technology Officer at Teraloop Oy &#183; Energy technology professional with hands-on attitude. I have gained experience in management and engineering positions. The journey has took me to the box seat of the data centre industry and all the way to the deep tech start-ups to create foundations for the new industry.&lt;br&gt;&lt;br&gt;I hold strong knowledge in designing complex ...

Teraloop Oy | 2277 seguidores en LinkedIn. Sustainable energy. Stored. | Teraloop is developing a kinetic energy storage system through an innovative fusion of electromagnetic technologies, each already proven in its existing application. Electrical energy is converted to stored kinetic energy, then harvested as required.

Founder at Teraloop Oy | Innovation expert | Executive coaching & mentoring | Sustainability | Energy transition | Energy storage & technology | Public & private sector | Behavioural psychology &#183; An experienced technologist and communicator. With 25 years in science, technology and technology businesses, I have breadth and depth of experience in the challenges of ...

Kauppalehden yritystietopalvelusta l&#246;yd&#228;t yrityksen Teraloop Oy taloustiedot, perustiedot, liikevaihdon ja rekisteritiedot. Klikkaa ja tutustu! Kauppalehti. Siirry p&#228;&#228;sis&#228;lt&#246;&#246;n. OMX HELSINKI PI 18:33. 9628,99-0,35%. DAX 19:00. 20426,27 0,13%. STOXX EUROPE 600 19:00. 519,20-0,14%. NASDAQ 100 23:33. 21615 ...

Teraloop is an innovative company dedicated to the development of advanced energy storage solutions. Founded with a vision to revolutionize the management and storage of electrical energy, Teraloop combines cutting-edge technologies with sustainable engineering principles to deliver efficient, safe and environmentally friendly storage systems.

Legal Name Teraloop Oy; Company Type For Profit; Teraloop is a grid-scale energy storage system that can provide a future alternative to batteries. Imagine a way to store energy that can meet the needs of the population, and provides a zero-waste solution that respects the Earth's natural resources. Growth no longer needs to come at the ...

Teraloop's mission is to help this backbone to perform in a cost-efficient and sustainable way. Sustainability and Positive Impact. At Teraloop, we deliver a product for the long term, designing for a circular economy and net-positive impact from the beginning. We are there to contribute to closing the loop for material usage and way of ...

Teraloop Oy Yrityksen Teraloop Oy (2644770-8) liikevaihto oli - euroa 2023 ja ty&#246;llisti 13 henkil&#246;&#228;. Liiketoiminnan tappio oli -0,7 miljoonaa euroa ja liikevoittoprosentti oli -691,3 %. Yhti&#246;n omavaraisuusaste oli -5 %. Tarkista tilikauden tulos Yritysanalyysiraportilta t&#228;st&#228;. Y-tunnus 2644770-8 Maa Suomi Postiosoite Vaisalandie 2 ...

An electrical engineer with a demonstrated history of working in complicated R& D challenges involving building system from scratch. Interests and skills in field of high speed machines, magnetic bearings, magnetic levitation systems, energy storage and power and energy engineering. &#183; Experience: Teraloop Oy &#183; Location: Espoo &#183; 500+ connections on LinkedIn. ...

Kauppalehden yritystietopalvelusta l&#246;yd&#228;t yrityksen Teraloop Oy taloustiedot, perustiedot, liikevaihdon ja rekisteritiedot. Klikkaa ja tutustu! Kauppalehti. Siirry p&#228;&#228;sis&#228;lt&#246;&#246;n. OMX HELSINKI PI 18:30. 9742,16 0,46%. DAX 19:00. 20384,61 0,13%. STOXX EUROPE 600 19:00. 520,47 0,18%. NASDAQ 100 00:30. 21622 ...

Web: <https://www.gennergyps.co.za>