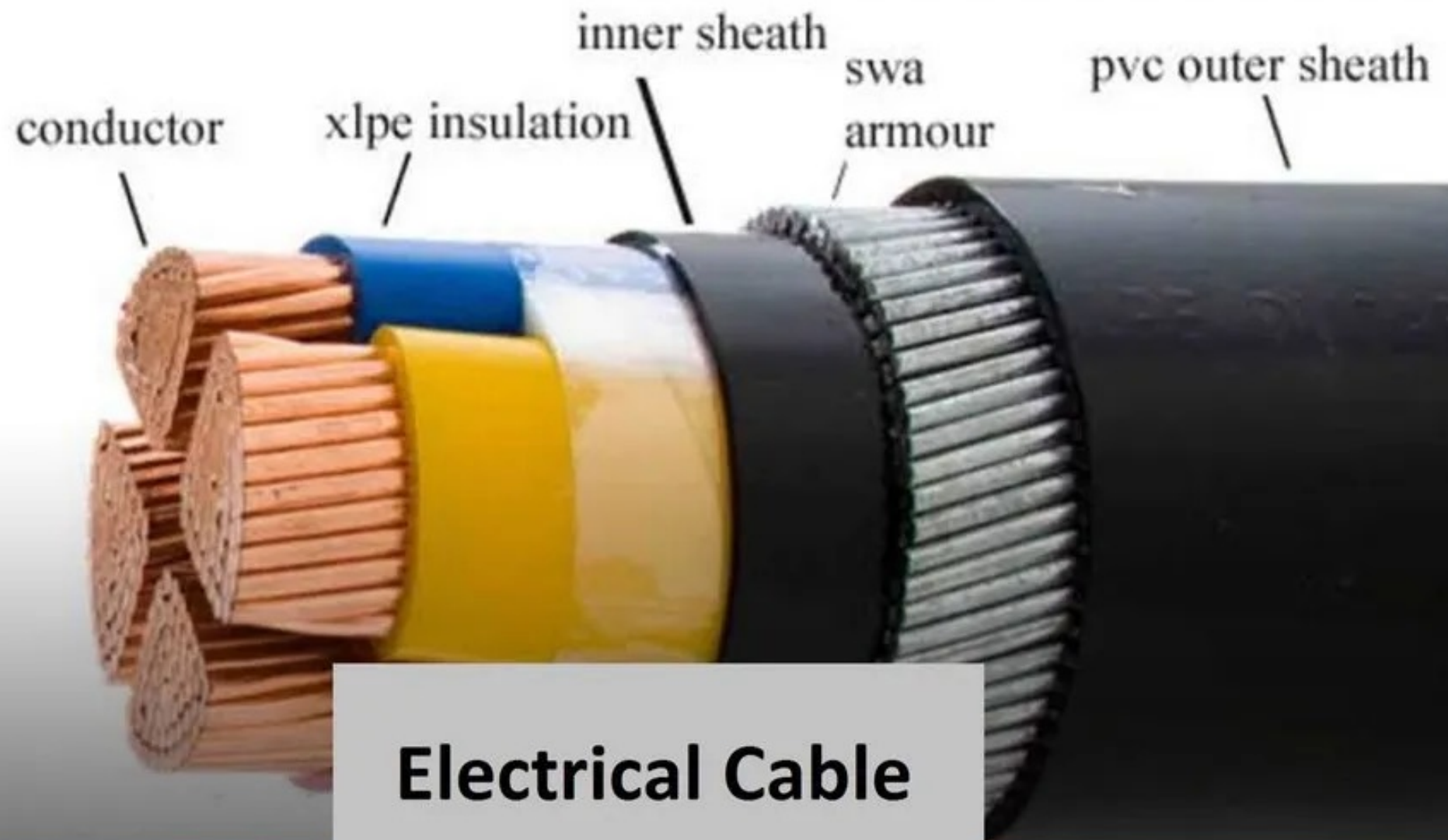


Noves tendències i innovacions disruptives per afrontar el canvi climàtic

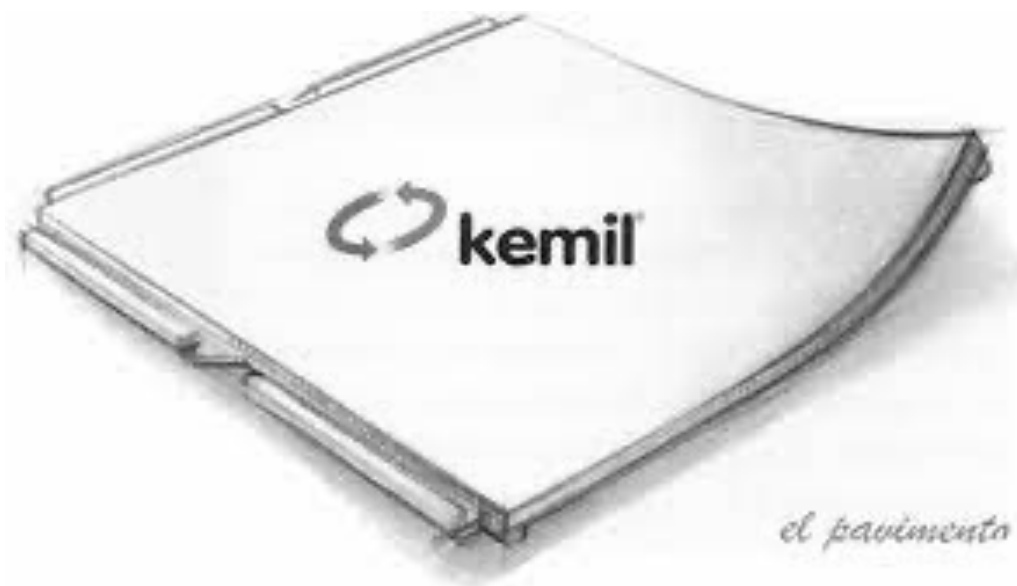
Emilio Risques
The MotherTrees



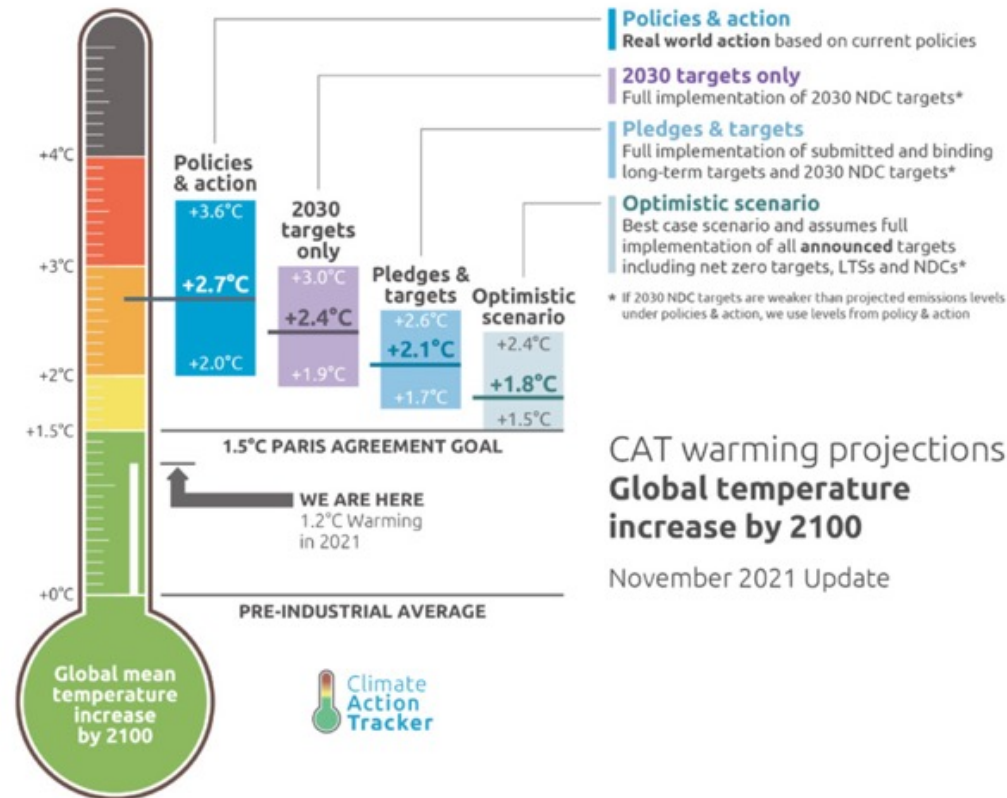


Electrical Cable





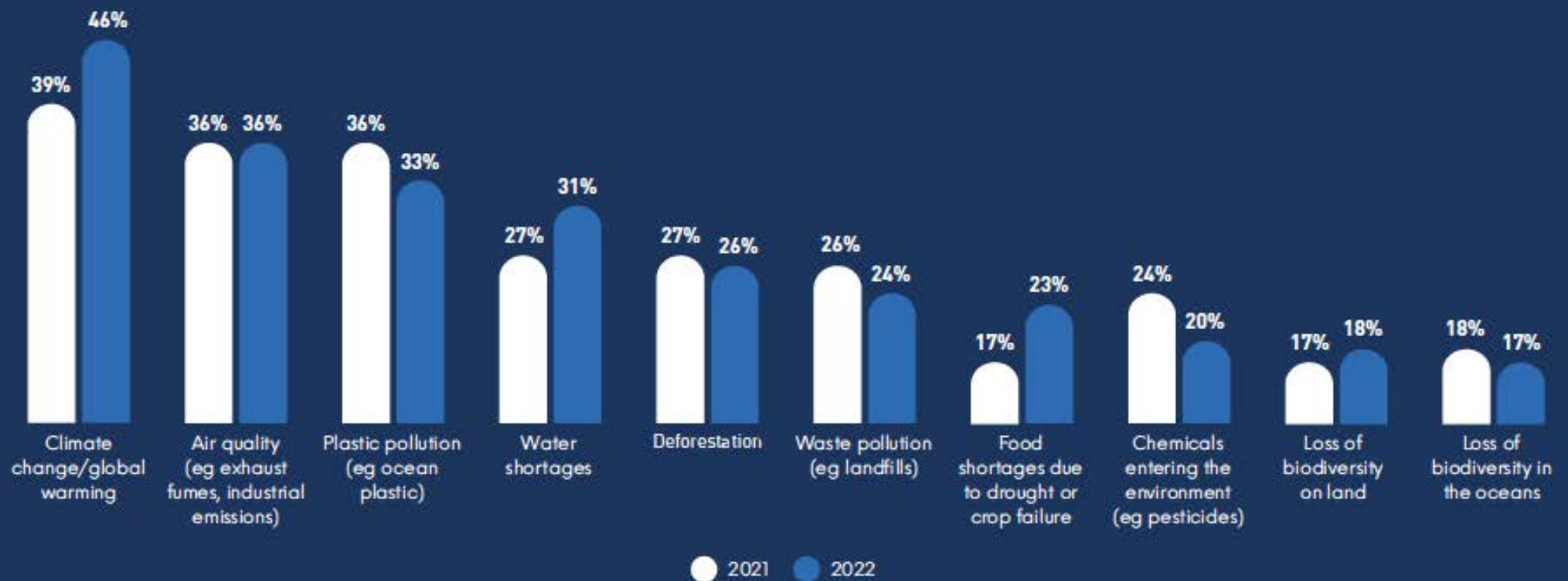
NO DENYING IT



CAT warming projections
Global temperature increase by 2100

November 2021 Update

Which of the following environmental issues are one of your top 3 concerns?



Source: Mintel; 8,000 global online consumers aged 16/18+ March 2021; 16,000 global online consumers aged 16/18+ April 2022

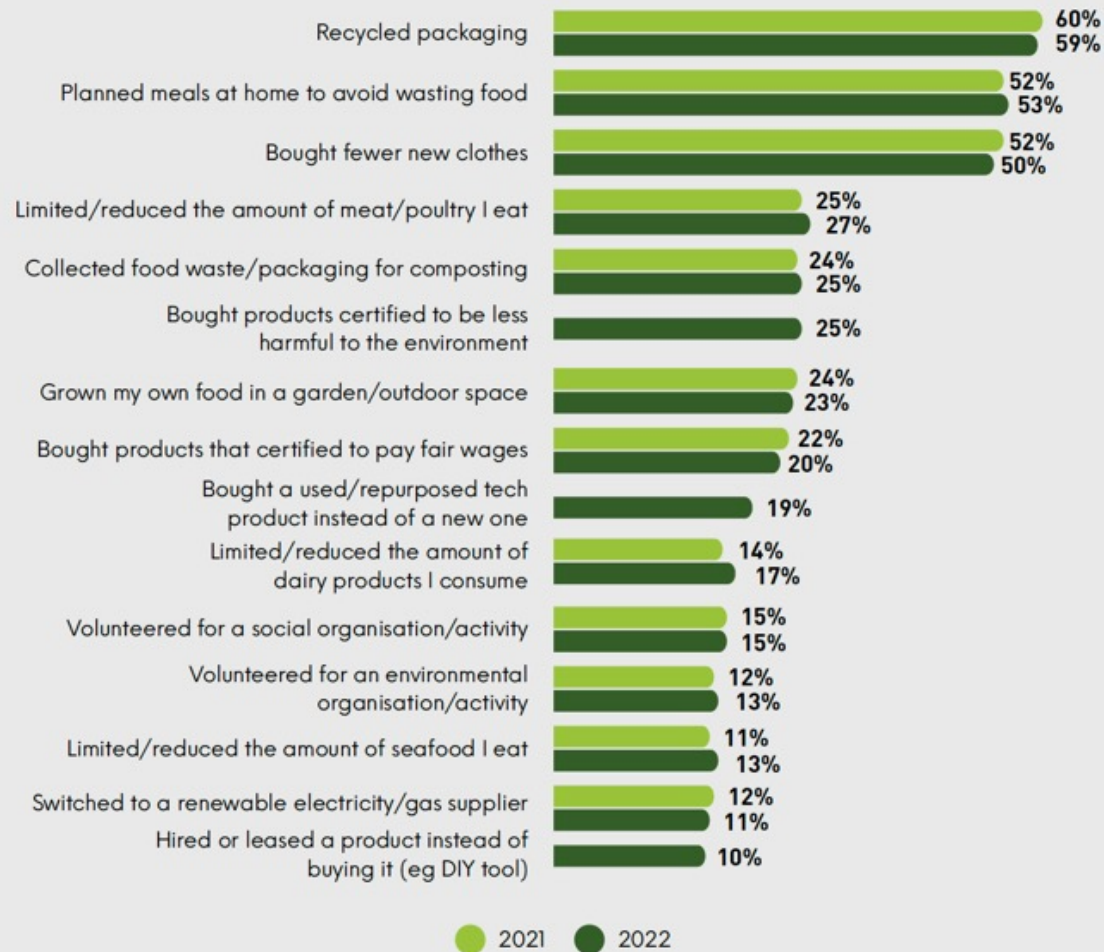


El consumidor medio se fija
cada vez más en las marcas
responsables

**El 66% estaría dispuesto a
pagar más**

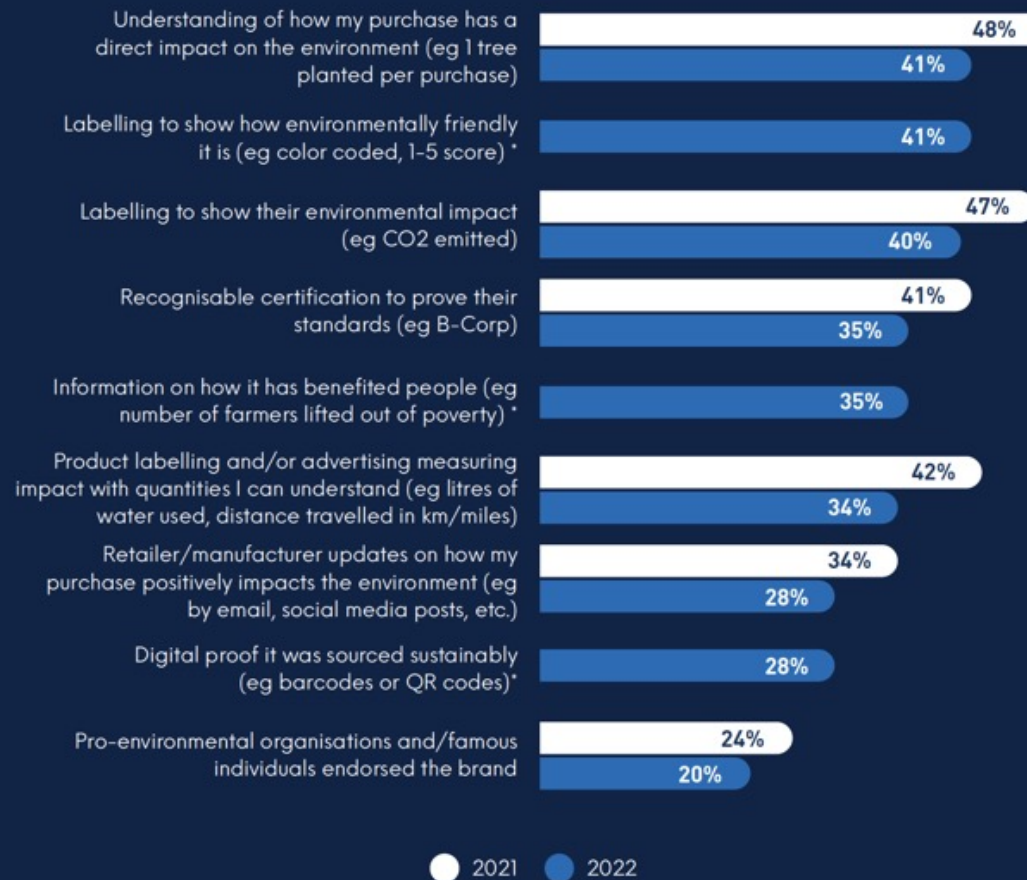
Nielsen Global Survey of Corporate Social Responsibility and Sustainability.

Sustainable behaviours in past 12 months



Source: Mintel; 8,000 online consumers aged 16/18+ March 2021; 16,000 online consumers aged 16/18+ April 2022

Factors that would encourage consumers to buy products or services that claim to benefit/protect the environment

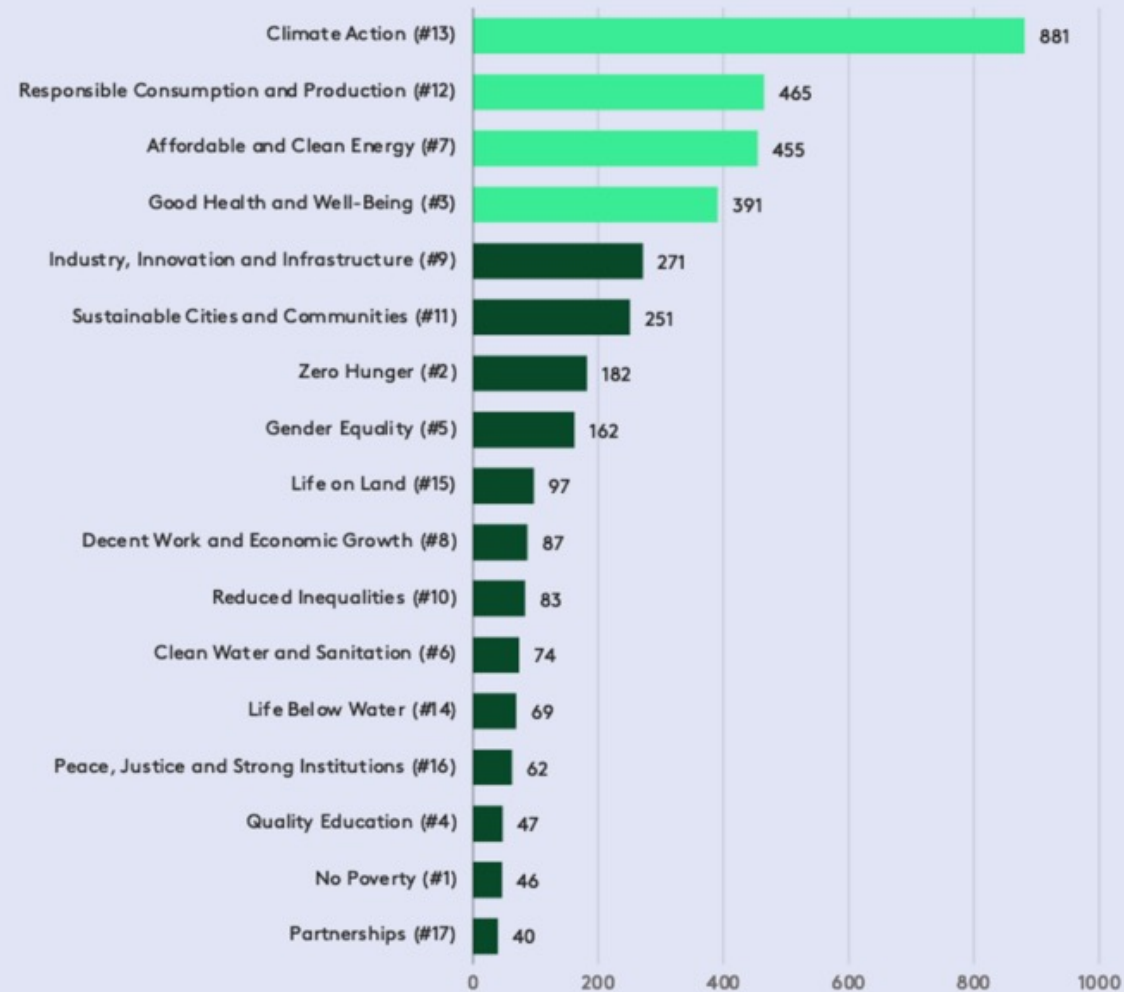


Source: Mintel; 19,000 online consumers aged 16/18+; April 2022 (* not asked in 2021)



START UPS

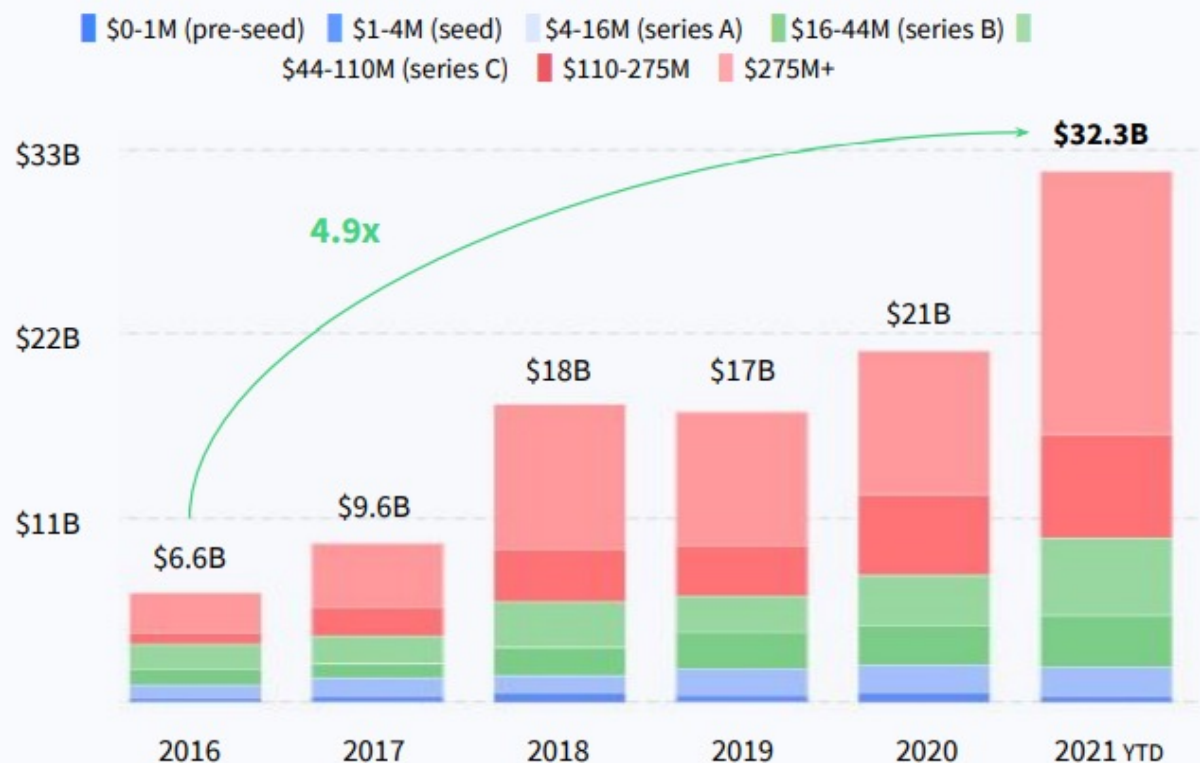
THE NUMBER OF SDG RELATED COMPANIES IN THE DATASET



Data: SDGs based on Dealroom.co, Funding based on NGP Capital Platform Q

Climate tech startups have raised a record \$32B in 2021 globally, 4.9 times more investment since the Paris Climate Agreement was signed five years ago.

Global climate tech investment



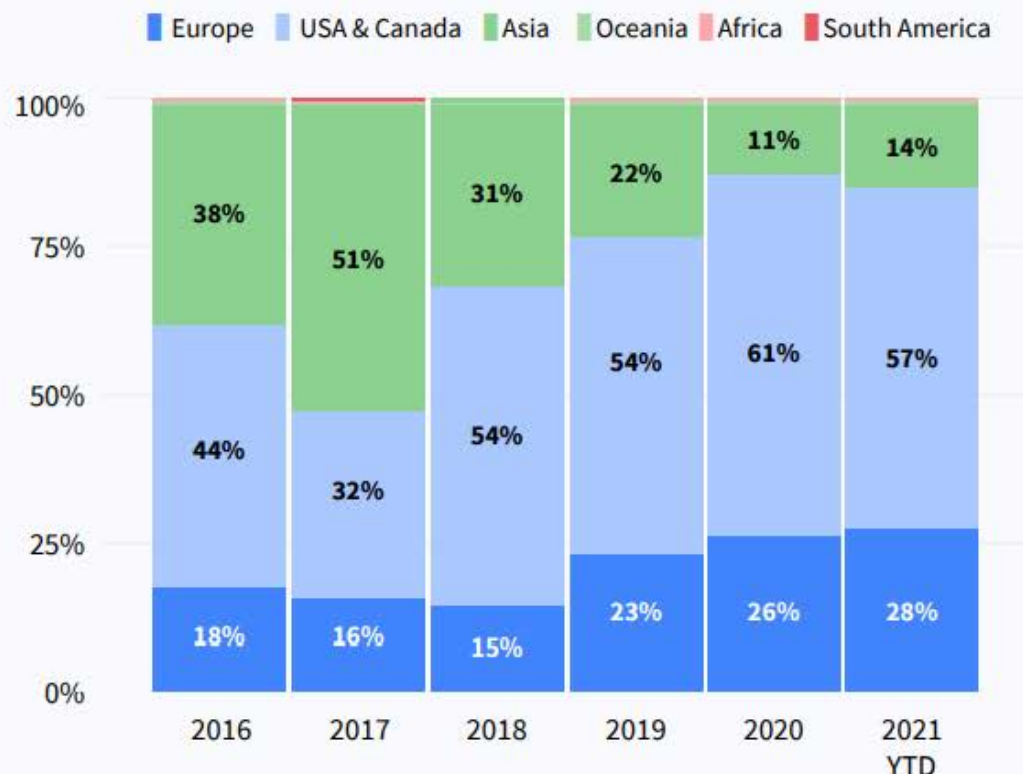
Biggest rounds of 2021 YTD

Company	HQ	Transaction
northvolt	Stockholm Sweden	\$2.8B Growth Equity
RIVIAN	Irvine United States	\$2.5B Growth Equity
SVOLT	Boading China	\$1.4B Growth Equity
goodleap	Roseville United States	\$800M Late VC
REDWOOD MATERIALS	Carson City United States	\$700M Series C

In this report, 2021 YTD covers data up until Q3 2021. Source: Dealroom.co.

European climate tech startups have been leading investment growth, attracting a growing share of the global capital in the space.

Global climate tech investment per HQ region



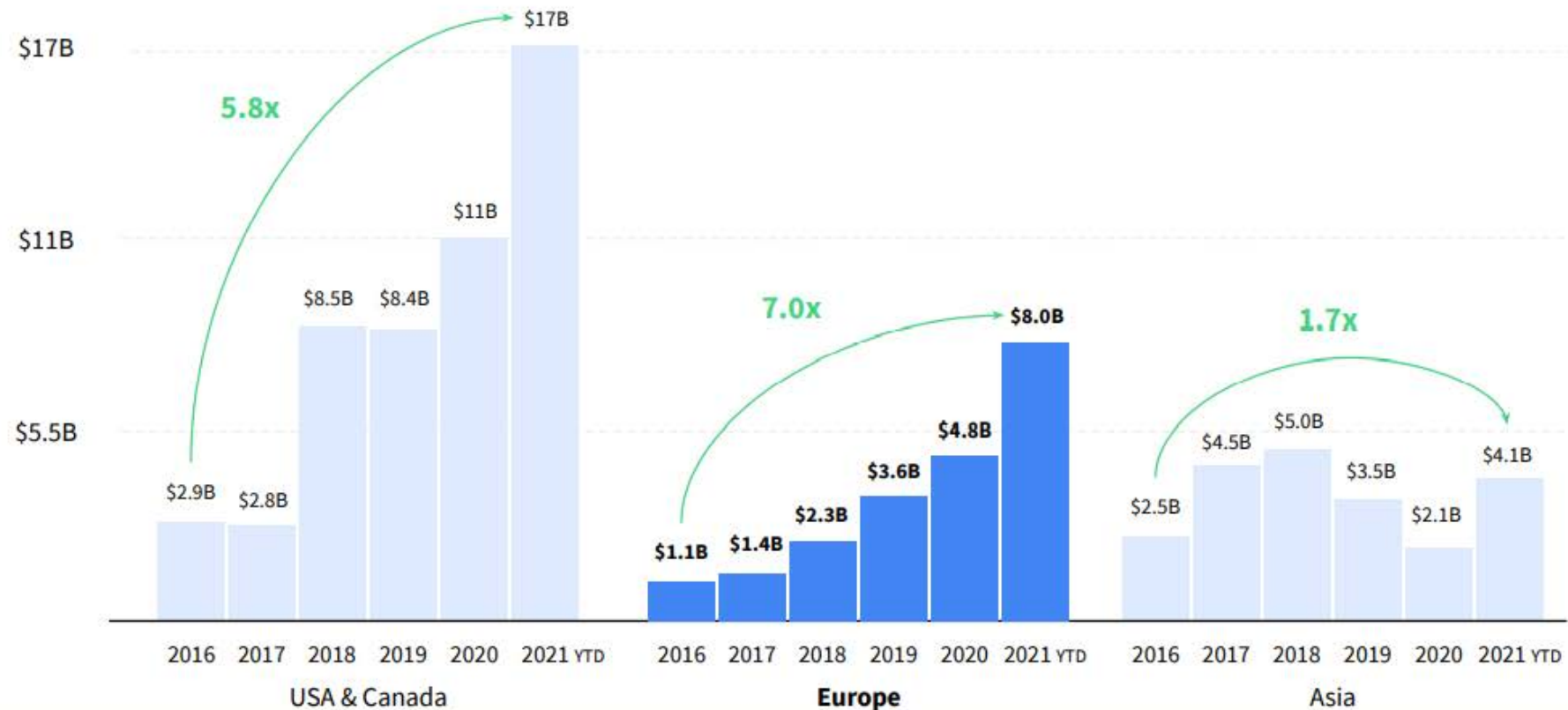
Biggest rounds of 2021 YTD in Europe

Company	HQ	Transaction
northvolt	Stockholm Sweden	\$2.8B Growth Equity
BackMarket	Paris France	\$335M Series D
Vinted	Vilnius Lithuania	\$275M Series F
VOLOCOPTER	Bruchsal Germany	\$241M Series D
Vestiaire Collective	Paris France	\$210M Series D

In this report, 2021 YTD covers data up until Q3 2021. Source: Dealroom.co.

Europe is now the fastest growing region for climate tech, with investment growing 7 times since 2016.

Climate tech investment per HQ region



In this report, 2021 YTD covers data up until Q3 2021. Source: Dealroom.co.



EMPRESAS

ASICS launches "lightest ever CO2 emissions sneaker", the GEL-LYTE III CM 1.95, in the most ASICS way possible



Matt Kollat

Thu, September 15, 2022 at 5:01 PM · 3 min read

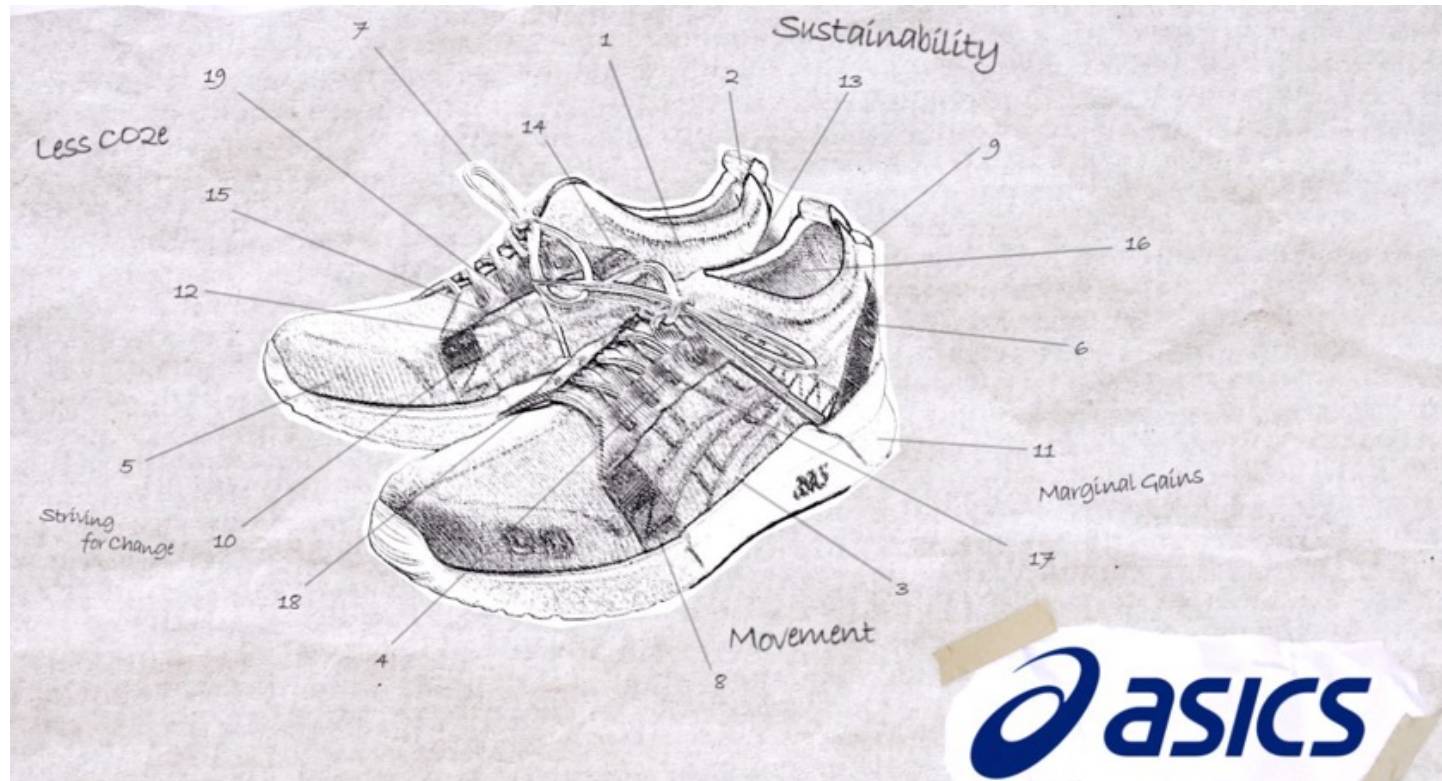


ASICS launches GEL-LYTE III CM 1.95, the lightest ever CO2 emissions sneaker



“The ASICS GEL-LYTE III CM 1.95 is able to reduce its carbon footprint to a total of **1.95kg** CO₂/pair by reducing emissions at each stage of the product lifecycle, which are:

- Materials & Manufacturing (**1.33 kg**)
- Transportation (**0.15 kg**)
- Use (**0.03 kg**)
- End-of-life (**0.43 kg**)



Features



Diagram 1

1 Recycled and solution dyed polyester for upper knit

2 Recycled and solution dyed polyester for sock lining mesh

3 Carbon negative foam made with bio-based material *

4 Carbon negative foam made with bio-based material for sock lining

5 Reduction of parts number and minimization of parts size

6 Cutting loss reduction by arranging the parts shape

7 Embroidery design with recycled and solution dyed thread

8 Recycled polyester for reinforcement materials in the quarter and heel part

9 Recycled polyester textile for collar lining

10 Recycled polyester shoelace

11 Recycled polyester for the base layer of synthetic lining

12 Hotmelt made of recycled TPU

13 Optimization of packaging material (recycled box, removing wrapping paper and paper in shoes)

14 Renewable energy sourcing in the manufacturing process

15 Transportation strategy of using bio-fuel plan for the shipment

16 Recycling efforts in our partner factory



Diagram 2

Key: ● Diagram 1 ● Diagram 2 ○ Not shown

- Recycled and solution-dyed polyester for upper knit
- Recycled and solution-dyed polyester for sock lining mesh
- Carbon-negative foam made with bio-based material
- Carbon-negative foam made with bio-based material for sock lining
- Reduction of parts number and minimization of parts size
- Cutting loss reduction by arranging the shape of the parts
- Embroidery design with recycled and solution-dyed thread
- Recycled polyester for reinforcement materials in the quarter and heel part
- Recycled polyester textile for collar lining
- Recycled polyester shoelace
- Recycled polyester for the base layer of synthetic lining
- Hotmelt made of recycled TPU
- Optimization of packaging material (recycled box, removing wrapping paper and paper in shoes)
- Renewable energy sourcing in the manufacturing process
- Transportation strategy of using bio-fuel plan for the shipment
- Recycling efforts in partner factory



Innovación: Una serie - "un puzzle" de acciones



**Materials &
Manufacturing**



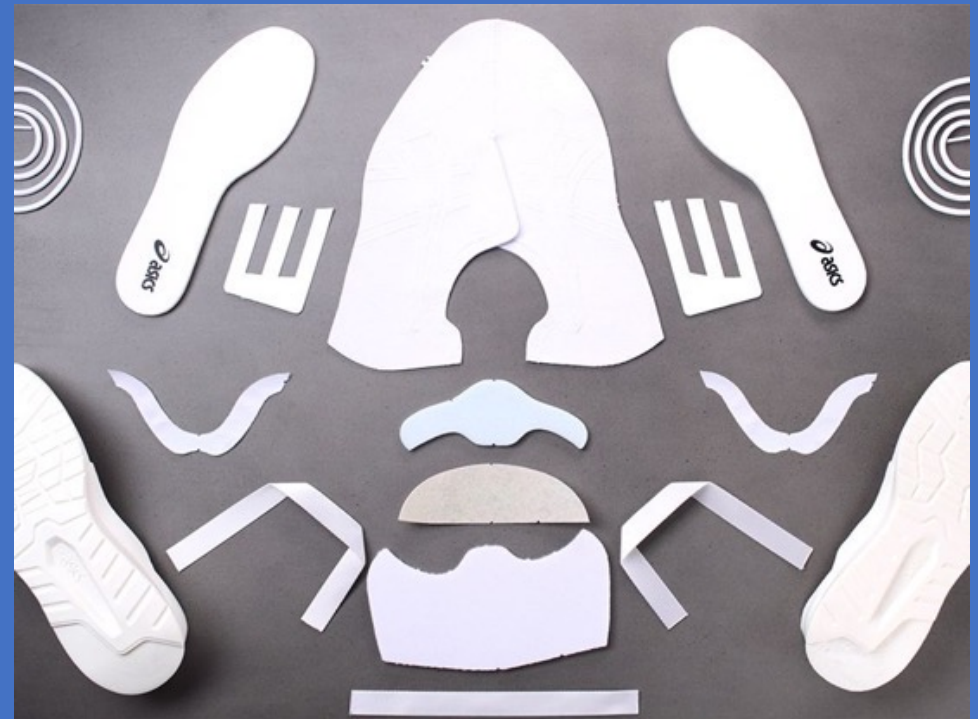
Transportation



Use



End-of-life



The MotherTrees



Where companies and startups collaborate to advance
together towards a sustainable future

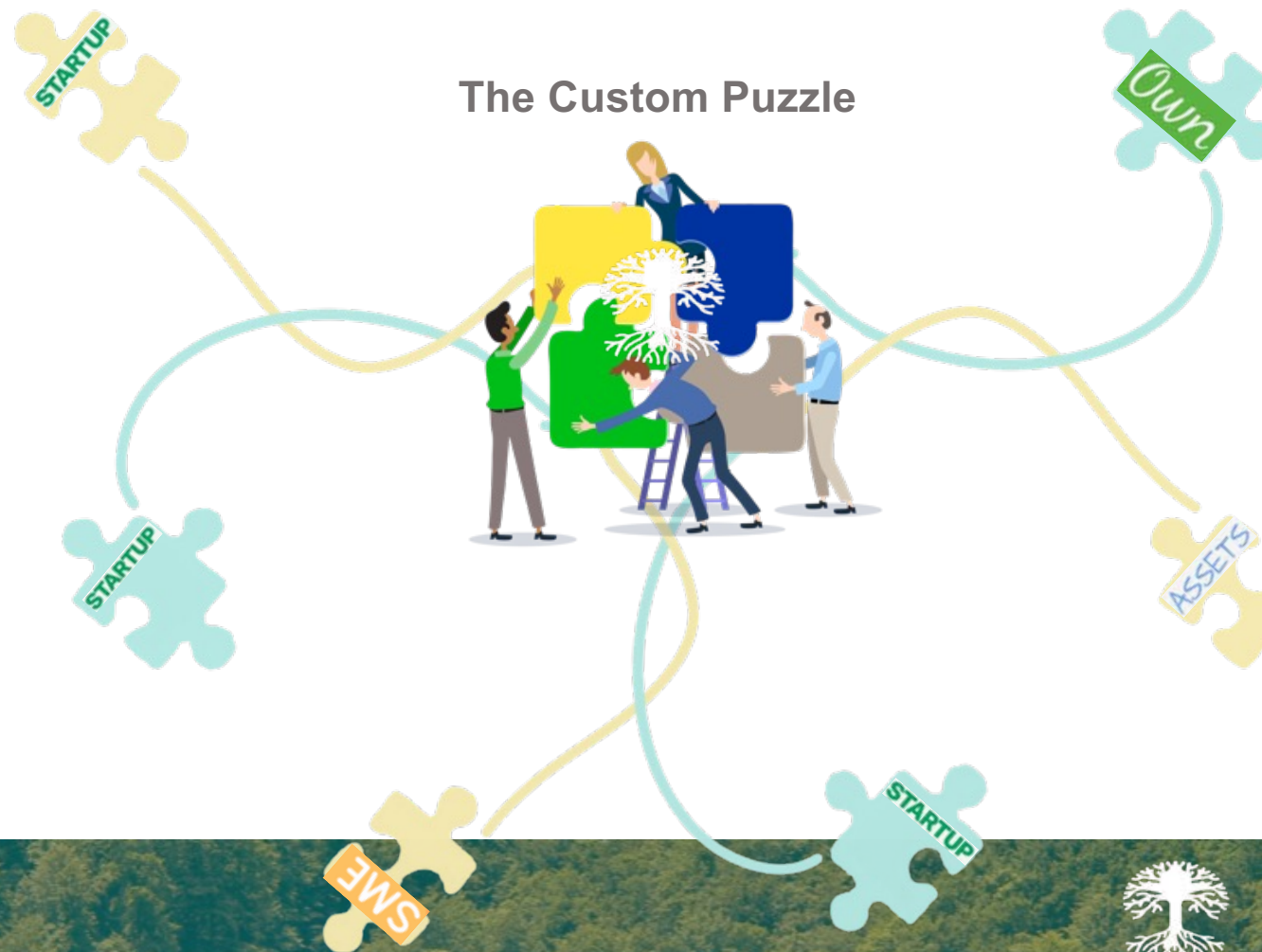
www.themothertrees.com

The MotherTrees Solution Puzzle

We explore potential solutions from all angles, combining company own assets with external solutions from Startups, SMEs or other Corporates.

We co-create a puzzle that will represent the ideal final picture with all its valuable pieces

The puzzle is an excellent tool to prioritize and define in detail the pieces to be implemented and tested in the fastest and most efficient way



LO MÁS CONOCIDO



MEDIMOS & COMPENSAMOS



Normative

<https://normative.io/>

The world's first carbon accounting engine
Calculate your entire climate footprint and get insights from carbon experts to reduce greenhouse gas emissions.



01

Import data

Import transactional data from Excel, or connect an accounting or ERP system to Normative.

02

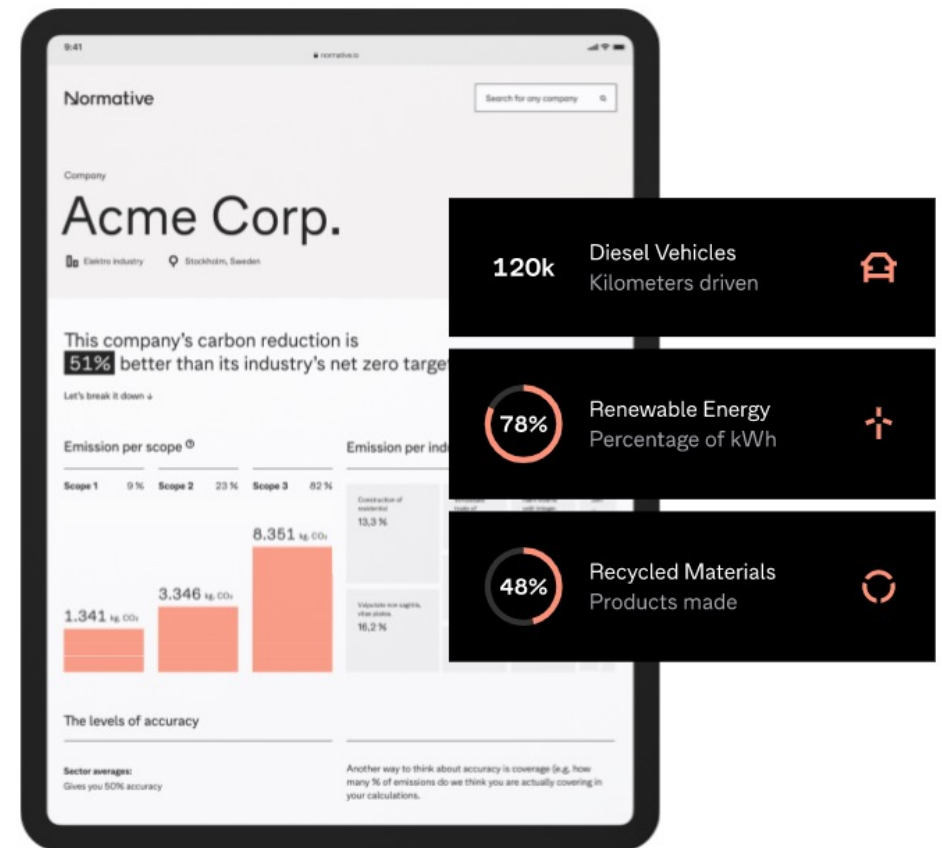
Calculate carbon

Our carbon accounting engine maps your transactions and calculates their carbon footprint.

03

Get directions

Normative reveals your emissions hotspots and recommends high-impact reductions.





Haz tu parte para compensar tu huella de carbono y combatir el cambio climático: compensa tus emisiones de CO2 y consigue la neutralidad en carbono. Con ClimateTrade, tú tomas el control de la compensación de la huella de carbono de tu empresa.



<https://climatetrade.com/>

CLIMATETRADE

API

La herramienta que permite a tus clientes compensar la huella de carbono de tus productos y servicios de una forma fácil y segura. La API te ayuda a reducir sus emisiones y alcanzar la neutralidad en carbono para tus productos.

Empezar >





<https://deedster.com/>

We're enabling the shift to sustainable living by making climate action fun through engaging technology



Enabling the shift to sustainable lifestyles

We are devoted to clearing the path to a sustainable future by developing tools and technical solutions that empower people to go in with their eyes open and start changing the world.

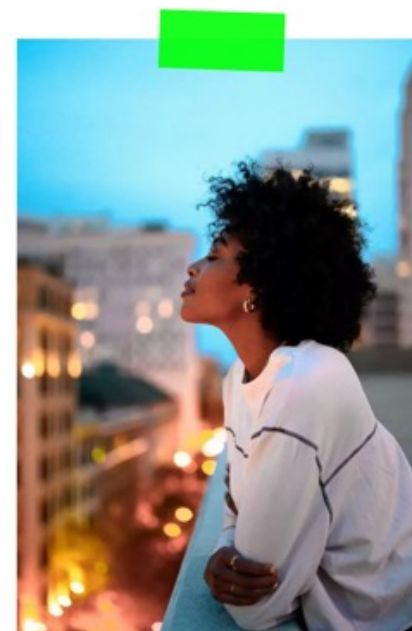
Deed by deed.

Customer retention

Engage your customers

In your hands, our SaaS solution, Deedster Retail, will be a powerful tool for customer engagement, societal impact, and retention marketing. Promote your sustainability performance, green financing, and reward your customers when they engage in actual climate action.

This gamified solution integrates into your platform or app. It gives your customers access to market-leading climate data, a carbon footprint tracker, inspiring quiz lessons, suggested climate actions, and assets for carbon offset and green investments.



Raise Awareness of your organisations sustainability and climate initiatives.

Inspire and Take Lead by becoming and staying relevant to your customers.

Boost Engagement by involving customers in sustainability matters close to your business.



REFORESTAMOS





<https://co2revolution.es/>

SOMOS UNA COMPAÑÍA QUE OFRECE SOLUCIONES EFICIENTES BASADAS EN LA NATURALEZA

SOMOS LA REVOLUCIÓN

Nuestro objetivo: frenar el cambio climático reduciendo las emisiones de CO2



¿Cómo Ser Más Sostenible?



HUELLA DE CARBONO

Te proporcionamos un informe que te ayudará a tomar mejores decisiones en tu estrategia de sostenibilidad.



COMPENSACIÓN DE CO2

Reduce tu impacto medioambiental con la compra de toneladas de CO2 en el mercado voluntario de carbono.



PATROCINA UN BOSQUE

Contribuye a la creación de un bosque para frenar la deforestación y combatir el cambio climático.



REFORESTAMOS Y COMPENSAMOS CO2

Calculamos la huella de carbono de empresas e instituciones y compensamos CO2 a través de proyectos de reforestación.



www.forestmatic.com

PLANT TREES WITH DIGITAL TRACEABILITY



Corporate Gifts

Provide a meaningful gift to your customers or clients powered by a unique digital experience.



Sustainable Incentives

Reward your employees, collaborators and ambassadors by planting trees on their behalf.



CO2 Compensation

Compensate for carbon emissions generated by your business's operating activities.



Plant a tree per action

Integrate with us and fully automate tree planting based on user engagement.



Search Tree ID...



Tree ID: 1082536



Planet View





<https://sadu.app/>

A play to earn mobile app for the carbon market
Build a community, reach milestones to build your collection of NFTs
backed by nature based carbon removal



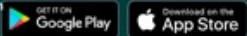
**You make good habits.
Sādu makes them count.**

Choosing an eco-conscious lifestyle can feel pointless. Carbon offsetting is hard to understand.

Prioritize your well-being, get rewarded. Earn trees whenever you are active.

Then, scale your impact by investing in nature based carbon reduction. Unite your well-being with the planet. Get the app

very now,
companies
team



**Earn
Trees**



**Win (NFT)
Digital Asset**



**Verify
Living Tree**



**Collect and
Trade**



**Gain access to the carbon market
by collecting eco-friendly NFTs.**



Carbon
Collectible®
NFTs

<https://carboncollectiblenfts.com/>

Buy a Carbon Collectible NFT
- the first and only opportunity to buy into the genesis collection of
Web3 carbon offsets



Buy a Carbon Collectible NFT

and receive virtual rights to 1 dedicated hectare of mature forest land (1 hectare is 2.47 acres). This includes rights to pay-to-preserve carbon removal but no physical rights to the land or trees.

inclusion to climate finance

<<< drag left and right >>>



Each of our NFTs includes virtual rights to 1 dedicated hectare of mature forest. This includes 5 tons of pay-to-preserve carbon removal but no physical rights to the land or trees.



Our pay-to-preserve, carbon removal, represent future carbon sequestration from live trees.



We also provide a satellite navigation app that allows you to zoom in and view the tree cover on your dedicated hectare for transparent provenance.



We geolocate sites of interest in our forest, such as waterfalls and caves. This adds physical rarity to your dedicated hectare and to your NFT.

SINGLE.EARTH

<https://www.single.earth/>

Your Forest, Currency of the Future
Explore how Single.Earth helps landowners earn income for preserving forests.



Earth's health is your future wealth

Single.Earth makes nature protection
profitable and accessible for everyone
with nature-backed MERIT tokens.



Buy MERIT tokens



Landowners join Single.Earth

Single.Earth works with landowners, managers, and organizations that preserve nature through sustainable practices.

They are incentivized to let trees grow and nature flourish, not destroy healthy ecosystems and sell for profit.



Digital Twin evaluates and monitors

Our science team uses satellite data, geospatial engineering, and machine learning to represent nature with a Global Digital Twin.

The model allows us to automatically assess each plot of land for its forest coverage, biodiversity, and carbon sequestration.



We issue nature-backed MERITs

The world's first nature-backed currency is created by assigning nature's features a digital value. Currently, each MERIT token represents 100 kg of CO2 captured and removed.

Carbon stocks and biodiversity are added to the equation during 2022.

RECICLAMOS PLASTICO





<https://nantek.tech/>

Using advanced chemical upcycling and nano elements, we can convert mixed plastic waste into high-quality low-sulfur feedstock for a more sustainable supply chain, at less energy cost



Our Purpose

Save the planet from plastic waste. Close the loop of plastic use.

Our Vision

A society free from landfilling or incinerating plastic waste.

Our Mission

Generating second-life products and raw materials for clean energy generation by unlocking plastic energy.



High conversion Yields

Increasing solid-to-liquid conversion yield with our reactive agents



Temperature

Working below 450°C allows to operate at low energy consumption levels



Synthetic Raw Materials

Feature zero sulfur levels, low-to-no corrosion or metals residue



Mixtures of Plastics

Can finally be recycled without cleaning, separating or pre-processing



STIPRA

<https://www.stipra.com/>

**Stipra is the first
loyalty system for
disposal**

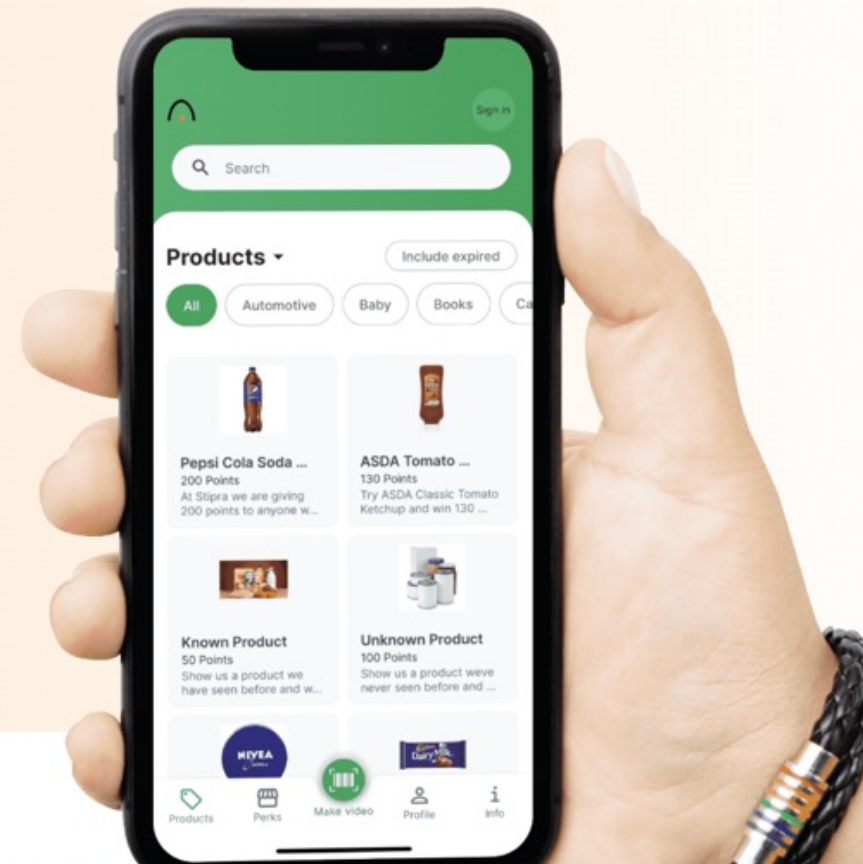
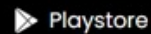
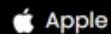
A loyalty program for disposal which rewards users for proper recycling while providing companies with post-sales data and real ESG benefits..



Get Points for your household trash.

Receive points for the products you dispose, trade them for many perks, and help companies be more environmentally conscious.

1k+ app Downloads





<https://zyosh.com>

Zyosh es un sistema de medición del grado de liberación de micro y nanopartículas según los lavados a los que la ropa ha sido sometida



EL LAVADO DE LA ROPA PRODUCE MICRO Y NANOPARTÍCULAS CONTAMINANTES QUE SE VIERTEN EN EL AGUA Y, FINALMENTE, EN EL MAR.

ESTO GENERA PROBLEMAS EN LOS ECOSISTEMAS Y EN LA SALUD DE HUMANOS Y ANIMALES



A medida que lavas tu ropa, el vertido de micro y nanopartículas vertidas crece de forma exponencial.



Y, cuando estas partículas microscópicas son de materiales sintéticos como poliéster, poliamida o acrílico, tardan más de 20 e incluso 100 años en degradarse.



Es un problema silencioso, pero de primera magnitud. Porque estamos hablando de un factor contaminante invisible, pero duradero. Esto es lo que ocurre cuando lavas tu ropa.

PERO TU PUEDES HACER ALGO





<https://planetcare.org/>

The most efficient washing machine filter ever designed



MICROFIBER FILTER

The most efficient washing machine filter ever designed.

Stop microfiber pollution now, start with your laundry.

SHOP NOW



1. START FILTERING

Order your microfibre filter and install it in less than 10 minutes. You can make a one-time purchase or subscribe.



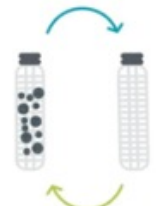
2. REPLACE CARTRIDGES

The cartridges will fill up with microfibers from your clothes after about 15-20 washes. Replacing them only takes a few minutes.



3. RECEIVE NEW CARTRIDGES

Return your used cartridges to PlanetCare using the supplied box. If you've subscribed, new cartridges will be automatically delivered to your house.



4. WE CLOSED THE LOOP

We refurbish the cartridges: 95% is cleaned, fitted with a new filtering medium and sent back to customers. 5% (the caught fibers) is collected for recycling.

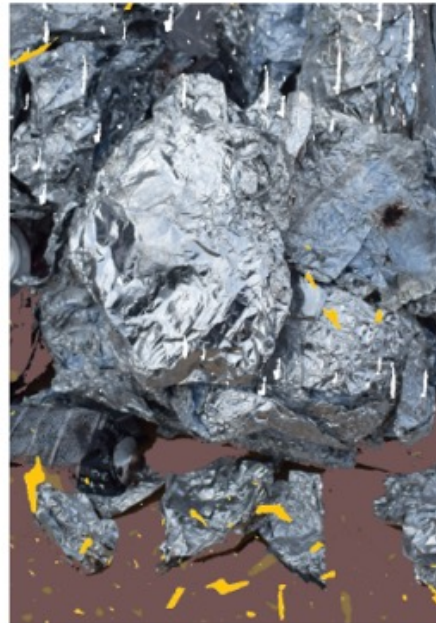


www.greensaloncollective.com

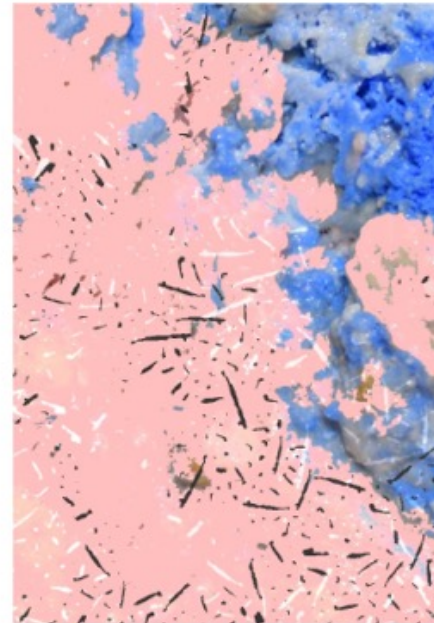
Recycles 100% of waste generated in hair & beauty salons
Hair recycling against oil spills - we can recycle almost every single piece of "rubbish" and turn it into something new.



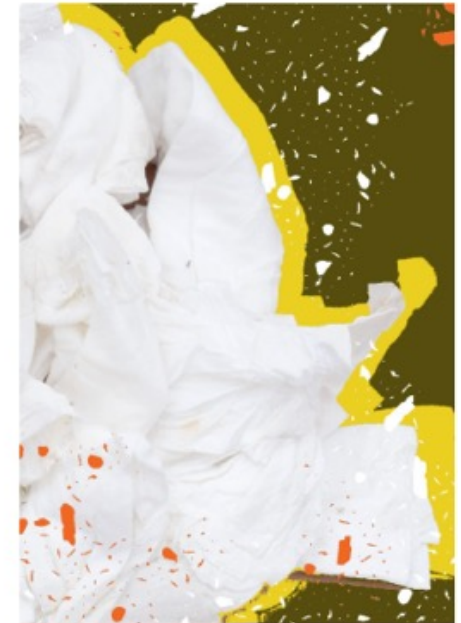
We use hair waste in 10 different ways, including cleaning up oil spills and composting.



We recycle all metal waste including contaminated foil, hairspray cans and colour tubes.



We prevent chemicals from entering landfill or waterways by using them to generate energy.



We close the loop on disposable salon towels by composting them at specialised facilities.



<https://thegreatbubblebarrier.com/>

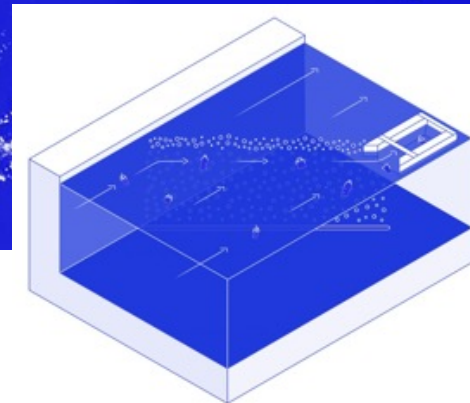
Using bubbles to collect and remove plastics from waterways



THE GREAT BUBBLE BARRIER®

Cleaning rivers from plastic pollution with bubbles

Our Bubble Barrier catches plastic over the full width and depth of rivers and prevents plastic from ending up in the ocean. The system does not interfere with regular river activities and is operational 24/7.





<https://www.thegravitywave.com/>

WE PICK UP PLASTIC FROM THE SEA FOR YOU



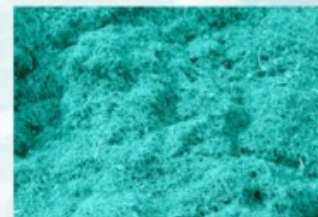
JOIN THE MEDITERRANEAN PLASTIC CLEAN-UP.



At Gravity Wave, we collect and transform abandoned fishing nets from the bottom of the sea thanks to collaborating companies.

Almost 50% of all plastic waste found in the sea is abandoned fishnets, the worst waste possible (it takes + 1.000 years to decompose).

To avoid this polluting waste ending up in the same place again, we are empowering companies and entities to take action in favour of the oceans.



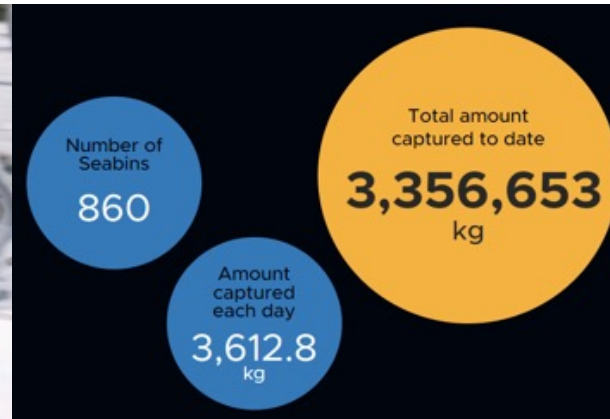
WE CREATE DESIGN FURNITURE FROM SEA PLASTIC

Following our zero waste principle, we give fishing nets a new purpose by making them into valuable design products for modern society. We manufacture sustainable furniture adapted to the needs of daily life. Determined to give a new life to all of these plastics from the sea and seaports, we apply the circular economy to prevent this waste from ending up back in the ocean.



<https://seabinproject.com/>

CLEANING UP OUR OCEANS ONE MARINA AT A TIME



CAPTURES AN
ESTIMATED 1.4 TONS OF
DEBRIS PER YEAR



CATCH BAG CAN HOLD
UP TO 20KG



RUNNING COST AROUND
\$3 A DAY



MADE FROM
RECYCLABLE MATERIAL

A photograph of a dense evergreen forest, likely in a mountainous region, with a thick layer of mist or fog hanging between the trees. The scene is captured in a wide-angle shot, showing the vastness of the forest.

COMUNICAMOS





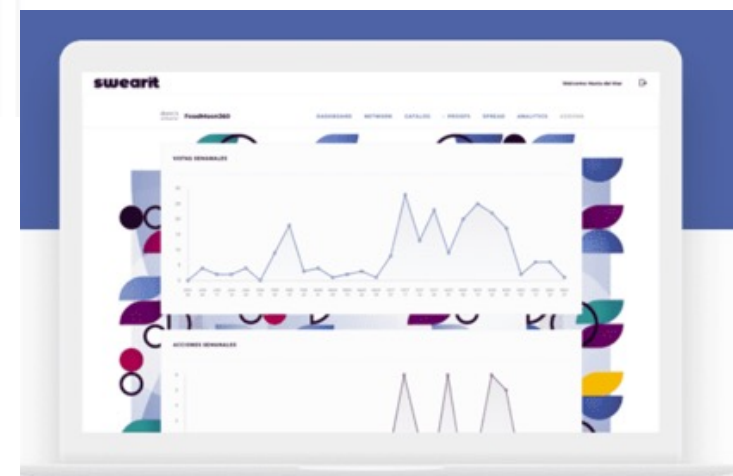
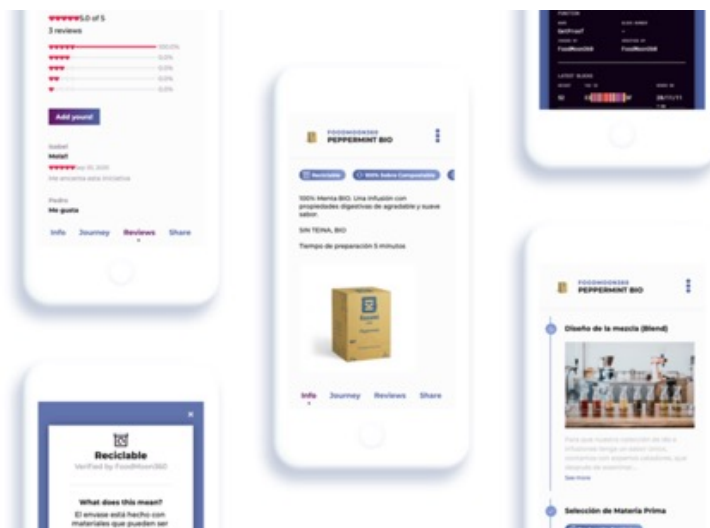
TRANSFORMA LA TRAZABILIDAD EN TRANSPARENCIA CON LA
GARANTÍA BLOCKCHAIN



Tecnología para compartir la verdad

TRANSFORMA LA TRAZABILIDAD EN TRANSPARENCIA
CON LA GARANTÍA BLOCKCHAIN

¡Pruébalo!





<https://trueworld.org>

Muestra los principales signos vitales de la Tierra para dar a conocer las consecuencias del cambio climático.
Promociona proyectos de impacto social, económico y medioambiental con trazabilidad Blockchain



The screenshot displays the TRUEWORLD interface. On the left, a dark map of the Mediterranean Sea and surrounding regions is shown, with several green circular icons indicating data points. A sidebar on the left contains navigation icons, including a 'TWO' logo and a menu icon. At the bottom, a 'Connected:' section lists various data sources: NASA, COPENICUS, NOAA, SOCIB, AEMET, and ESRI. On the right, a multimedia player overlay is visible, featuring a video thumbnail of a fish swimming in the water. Below the thumbnail, the title 'Conservation of the Mediterranean Sea - Marilles Foundation' is displayed, followed by the subtitle 'Ecosystem Protection'. A table below the title shows the location details: Continent (Europa), Country (España), Province (Balears), and Region/Area (Mediterráneo). Below the table, a paragraph of text describes the Marilles Foundation's mission and the importance of sea conservation.

Conservation of the Mediterranean Sea - Marilles Foundation
Ecosystem Protection

Continent	Country	Province	Region/Area
Europa	España	Balears	Mediterráneo

Marilles is a non-profit foundation that works to turn the Balearic Islands into a world example of sea conservation. The oceans are vast, but they are not immune to human influence. We have already altered or destroyed marine ecosystems and brought million-year-old species to the brink of extinction. According to a study published in Science, only less than 4% of the oceans are not affected by human activity.

That is why these types of projects are essential to improve the health of seas and oceans. The Mediterranean Sea is the habitat of thousands of different species of fauna and flora, therefore it is essential to undertake

TRANSPORTE & LOGISTICA





BÚMERANG

<https://en.youbumerang.com>

La alternativa a los envases de un solo uso
Para llevar o a domicilio · Gratis y sin pagar depósito





Hedyla

<https://hedyla.com>

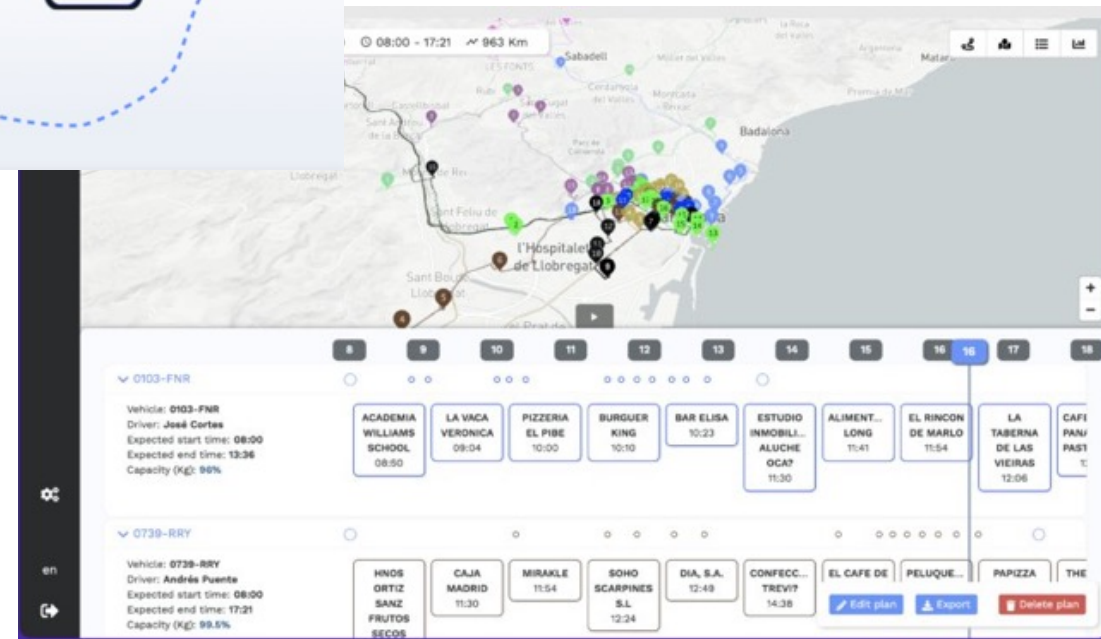
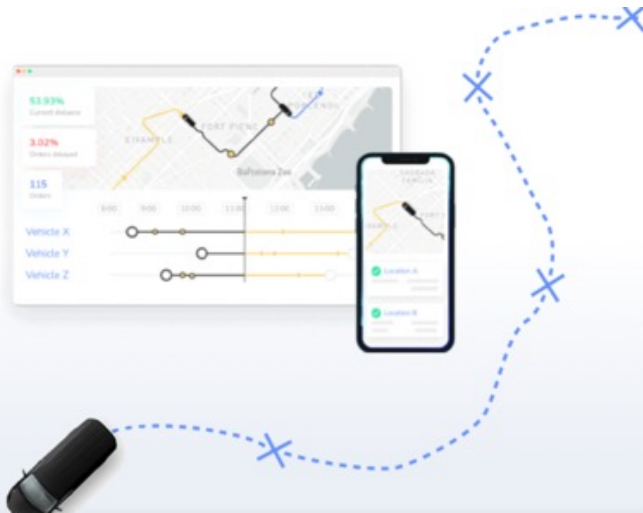
Optimiza tus procesos logísticos, reduce gastos, evita errores y ahorra tiempo con Hedyla. El Software de logística y distribución para mejorar las operaciones de tu empresa



The logistics and distribution software to improve your company operations

Optimize your logistics processes, **reduce** costs, **avoid** mistakes and **save** time with Hedyla's logistics software.

Book a demo





www.ecodeliver.es

EcoDeliver - el Blablacar de la paquetería - aprovecha que hay miles de personas que se desplazan cada día entre ciudades - facilita que estas personas lleven paquetes en sus vehículos para cubrir los costes de su viaje. A partir de allí, nos encargamos de hacer entregas de última milla con vehículos 100% eléctricos



Entrega de paquetería **100% sostenible**, más allá de la movilidad eléctrica

¿Cómo lo hacemos?

Combinando nuestra flota de furgonetas totalmente eléctricas y la colaboración de nuestra comunidad de **ecoDrivers**



Gestión Centralizada

Agrupamos y organizamos los paquetes en nuestro almacén para su recogida por los ecoDrivers.



Transporte Colaborativo

Los ecoDrivers, de camino a su destino, pasan por el almacén a recoger paquetes en bolsas seguras y convenientes y las entregan en su ciudad de destino.



Última Milla Eléctrica

Realizamos las entregas de última milla con nuestra flota de vehículos 100% eléctricos!



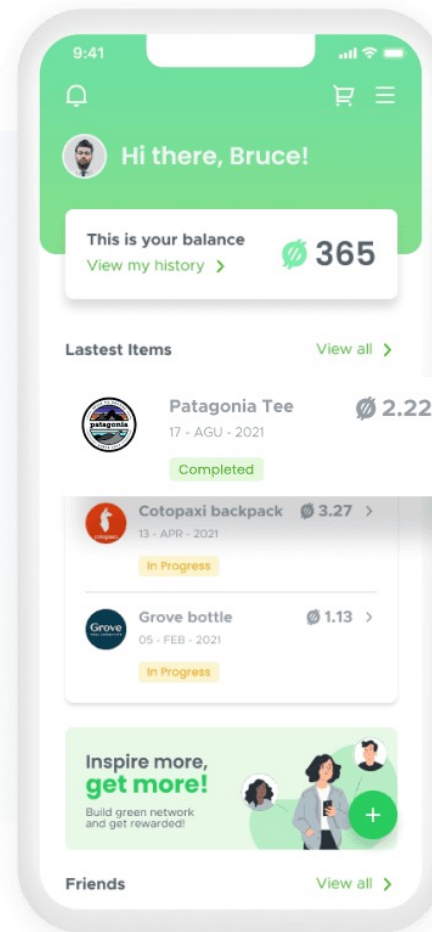
<https://oxyn.io/>

We are building the rewarding ecosystem where customers are getting crypto coins for returning used products and packaging To simplify reverse logistics—to enable the reuse or recycling of product packaging through the blockchain ecosystem.



Every Package Counts!

OXYN is a WEB 3 lifestyle app with Game-Fi elements. Users can make earnings by returning used packaging for REUSE



MEET OXYN

Blockchain designed to eliminate waste



Ready to use solution

For companies that want to shift to the circular value chain. For each product or packaging returned, you will reward customer with the Oxyn Coins



Cutting edge technology

NFC chip for your products (GreenTAG) which can store comprehensive data about each item, enabling traceability, intelligence and connectivity across the entire lifecycle.



Powerful marketing tool

Oxyn is not only making it easy to return products, it also makes it cool! App enables you to reach new audiences, gamify their achievements and engage in conversations.

bound4blue

<https://bound4blue.com>

Velas de succión para buques



eSAIL



WINGSAIL

bound4blue

VELAS DE SUCCIÓN PARA BUQUES



Scroll →



<https://www.oceanways.co>

We build zero emission cargo submarines



Zero emission cargo delivery and ocean cleanup service

Oceanways is the world's first zero-emission submarine fleet that cleans up our ocean while transporting cargo.



MATERIALES & FABRICACIÓN





<https://sheedostudio.com>

Expertos en papel plantable,
merchandising ecológico y regalos de empresa personalizados
con semillas



Cómo plantar el papel con semillas en 3 pasos:



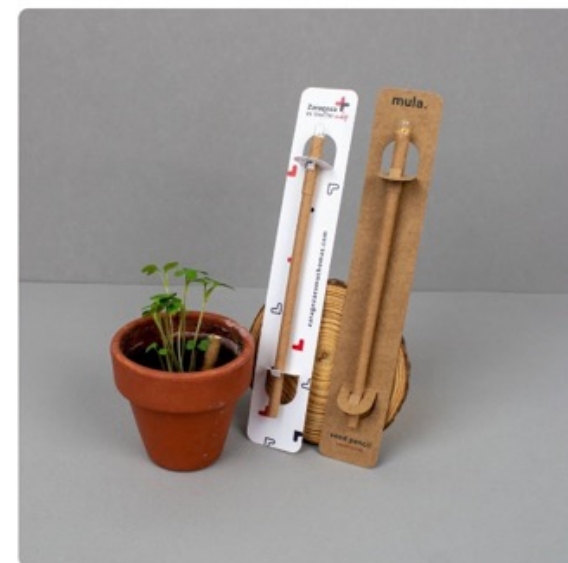
Coloca el papel en un plato y
cúbrela con agua



¡No se puede secar! Si se
seca, no volverá a germinar.



Cuando hayan crecido
algunos brotes, trasplanta el
papel en una maceta llena de
tierra.



Bolígrafo ecológico con semillas

paper
water
bottle™

<https://paperwaterbottle.com>

Paper Water Bottle technology is redefining liquid packaging through the innovative use of natural materials and barriers. Our goal is to maximize compostability with sustainable solutions



It's genius.

With a one of a kind, patented packaging technology, Paper Water Bottle® offers an innovative and sustainable solution to the plastic problem.

80 BILLION
PLASTIC BOTTLES
PRODUCED YEARLY



80 PERCENT
PLASTIC BOTTLES
END UP IN LANDFILLS



800 YEARS
FOR PLASTIC BOTTLES
TO BIODEGRADE



SHELLWORKS

<https://www.theshellworks.com/>

Reimagining nature's packaging
Sustainable packaging alternatives to plastic that don't
compromise on performance or aesthetic



Introducing Vivomer

At Shellworks we believe there is a better way to package products. After two years of experimentation and testing, we are launching Vivomer.

Vivomer is a completely vegan and compostable material, made with a little help from friendly microbes. We're excited to introduce the future of packaging for a post-plastic world.

Truly Compostable

Designed to degrade, Vivomer won't leave behind any microplastics. At the end of life, microbes abundant in soil and marine environments consume the material.



Droppy

Home-compostable dropper mechanism. Droppy is a vial dropper designed to hold and dispense your oils in a completely new way. Droppy is available in 15ml and 30ml forms.



Spready

Compostable cream containers accompanied by a highly customisable spatula. Spready is compatible with most skincare and personal care formulations. Spready is available in 30, 50 and 100ml forms.



Tubby

Compostable multi-purpose bottle. Tubby was engineered to store supplements or coffee, and is available in 120ml and 200ml forms.



*Vivomer is designed to degrade in any natural environment
without leaving behind harmful microplastics.*



www.kiverdi.com/

We Are Remaking How Things Are Made With Carbon Transformation



What if we didn't
have to feed fish
with fish?

EXPLORE CO2 AQUAFEED →



What if we could
rescue our oceans
from plastic?

EXPLORE REVERSE PLASTICS →



Introducing the Future of
Meat: AIR PROTEIN

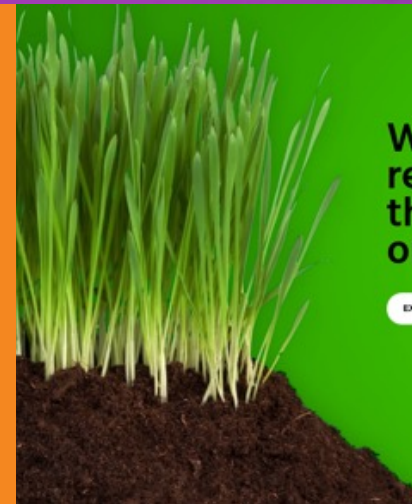
A Kiverdi Subsidiary

EXPLORE AIR PROTEIN →



What if we could
replenish our soil with
the nutrients they
once had?

EXPLORE REVIVE SOIL →





<https://infiniteathletic.com>

Infinite Athletic es la primera prenda reciclable de manera infinita de la historia



PYRATEX®

<https://www.pyratex.com>

Everyone is talking about sustainable fabrics. We do more. We develop responsible fabrics with innovative natural, regenerative or recycled fibers, produce them locally and supply them to brands.



**THE CLOTHES YOU WEAR HAVE AN IMPACT, AND
WE CAN MAKE IT A POSITIVE ONE.**

We are textile innovators.

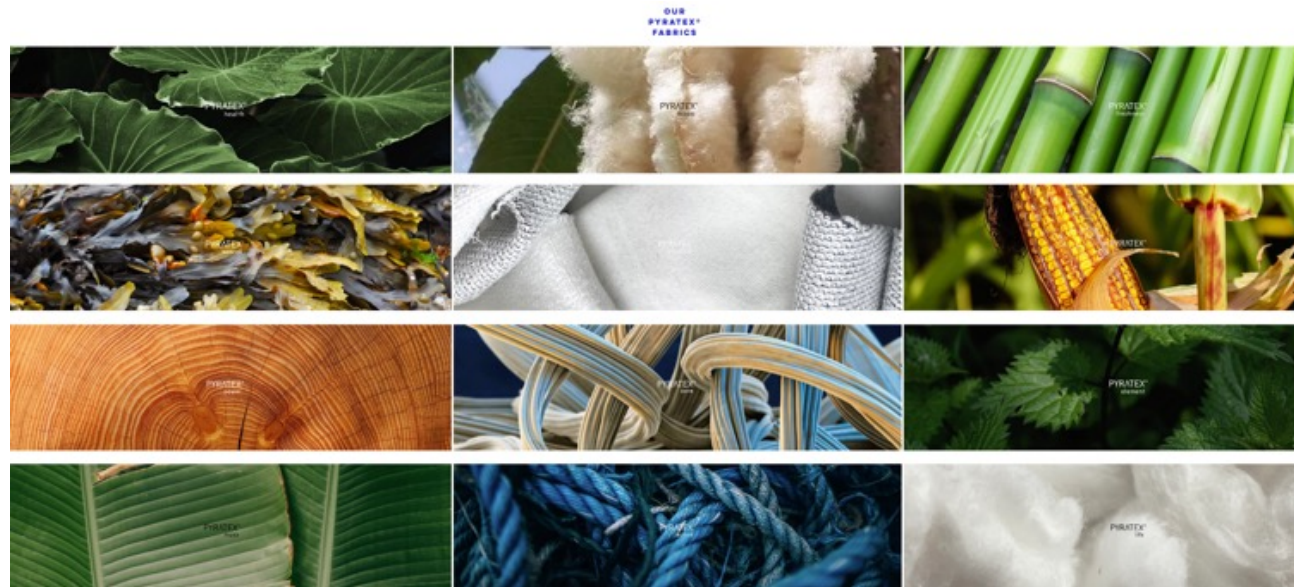
We replace synthetic fabrics with natural, equally functional ones. Our PYRATEX® fabrics are made from plants with properties that take care of you, and we knit them in a way that preserves these properties in the final fabric.

**BETTER FOR OUR BODIES,
BETTER FOR THE PLANET.**

Everyone is talking about sustainable fabrics. **We do more.**

We develop innovative fabrics with responsible natural, regenerative or recycled fibers, produce them locally and supply them to brands.

Because we built our production chain from plant to fabric, it is a traceable process ensuring the lowest environmental impact: we are a **GOTS, GRS** and **OCS certified** textile supplier.



Resortecs

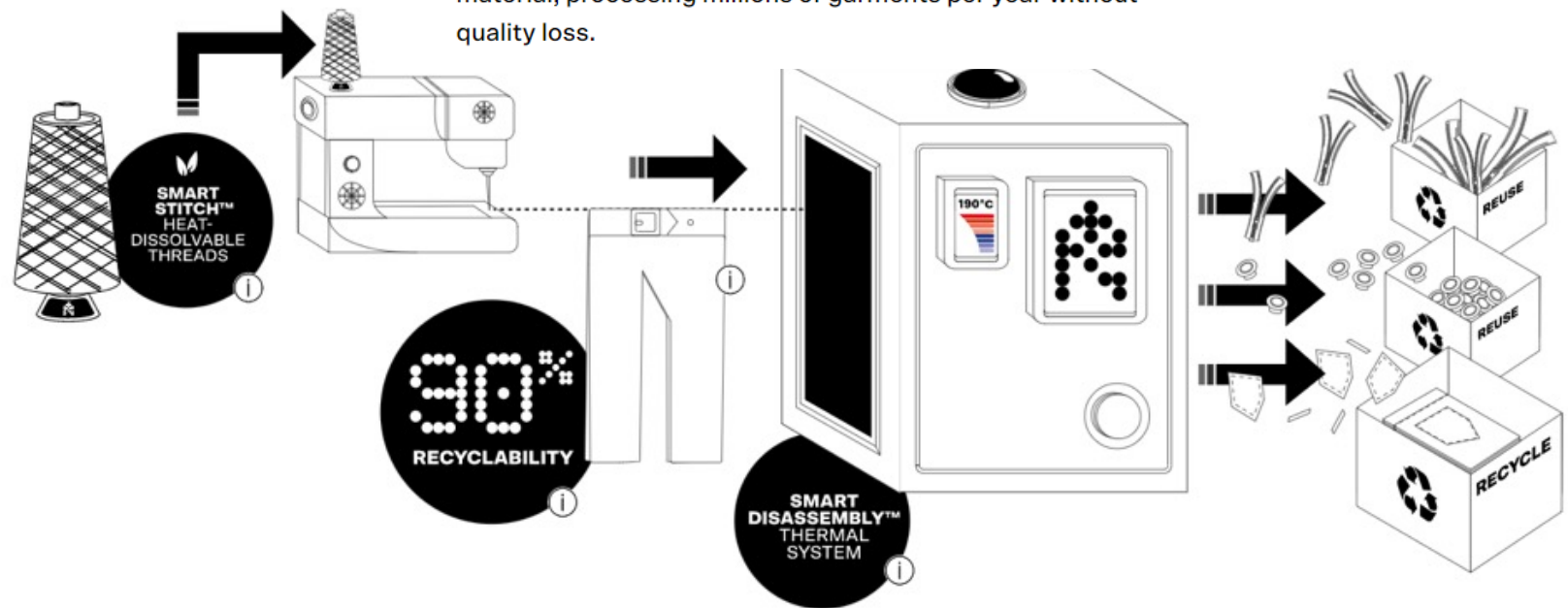
<https://resortecs.com>

Innovative threads and disassembly
for truly sustainable fashion.



Resortecs is 5x faster than traditional disassembly and makes it possible to recycle up to 90% of garments' original fabric:

- Smart Stitch™, our heat-dissolvable stitching thread, enables brands to transform their products into recyclable pieces from the manufacturing stage.
- Smart Disassembly™, our thermal disassembly system, allows recyclers to tap into higher volumes of premium material, processing millions of garments per year without quality loss.



USO DE RECURSOS NATURALES





<https://toogoodtogo.es/>

En Too Good To Go damos la oportunidad de comprar a muy buen precio packs sorpresa con toda esta comida directamente de los negocios



**MÁS DE 1/3 DE LA
COMIDA SE
DESPERDICIA**

Y QUEREMOS CAMBIAR ESTO



MILLONES DE PERSONAS
QUIEREN SALVAR COMIDA



NEGOCIOS REDUCEN SU
EXCEDENTE ALIMENTARIO



MILLONES DE PACKS SORPRESA
SALVADOS, ¡Y SUMANDO!

TALKUAL

<https://www.talkualfoods.com>

TALKUAL tiene la misión de eliminar el desperdicio de alimentos, mientras ofrecemos producto de calidad y proximidad de pequeños agricultores. Ofrecemos cajas de fruta y verdura imperfecta pero deliciosas, a precios similares o inferiores a las fruterías y supermercados, llevadas directamente a casa del cliente.



1.6 mil millones de toneladas

de comida desechada cada año



30 %

de la comida Mundial es desperdiciada



3.3 mil millones de toneladas de CO2

proviene del desperdicio alimentario



250,000 mil millones de litros

de Agua desaprovechada





Where water technology meets spatial design.

We introduce **BlueBloqs**, a revolutionary rainwater treatment & storage technology.

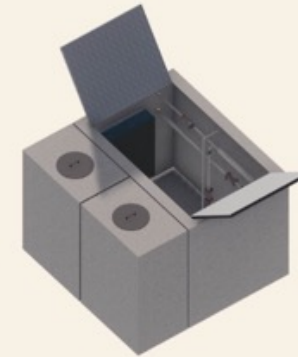
Solutions for:

- ✓ [Climate resilient cities](#)
- ✓ [Green sport clubs](#)
- ✓ [Water neutral real estate](#)

We combine design, engineering, water science and technology to implement solutions that make the urban water cycle sustainable.



BlueBiofilter



BlueHub

NAX

<https://naxsolutions.com>

Nº 1 en Agricultura de Precisión Satelital - en cuestión de segundos puede decirte dónde tienes que aplicar más agua, añadir más fertilizante, donde hay anomalías en campo. Nuestro objetivo es que bajes costes, aumentes producción y contribuyamos a una agricultura más sostenible.



Riego

- ✓ **Dónde** regar
- ✓ **Cuánto** regar
- ✓ **Eficiencia** de riego



Fertilizado

- ✓ **Dónde** fertilizar
- ✓ **Cuánto** fertilizar
- ✓ **Eficiencia** de fertilizado



Desarrollo

- ✓ **Detecta** problemas de salud
- ✓ **Reduce** riesgo
- ✓ **Adelántate** a las plagas



Producción

- ✓ **Control** producción con IA
- ✓ **Predicción** de productividad
- ✓ **Estimaciones** inteligentes



Te ayudamos a tomar decisiones en todos los procesos que implican la producción agrícola. A través de imágenes satelitales podrás monitorizar todo tu cultivo y tomar decisiones basadas en datos óptimos. Nuestro proceso es simple:

1º Estudiamos tu cultivo

2º Procesamos todos los datos únicos de tu cultivo

3º Te ofrecemos información interpretada, sintetizada y adaptada a tu cultivo a través de Inteligencia Artificial

[SOLICITA MÁS INFO](#)



<https://saturas-ag.com>

80% of farmers irrigate their trees without any scientifically-based information.

This causes water waste, affects the quality and quantity of the fruit and reduces profitability.



THE PROBLEM

80% of farmers irrigate their trees without any scientifically-based information.

This causes **water waste**, affects the **quality and quantity of the fruit** and **reduces profitability**.



ACCURATE WATER STATUS

Stem water potential (SWP) is scientifically recognized as the most accurate measurement of water status in plants.

Today farmers can only use a manual, labor-intensive procedure for SWP measurement for optimal irrigation.



THE SATURAS SOLUTION

The **Saturas SWP sensor-based precision irrigation system** provides a solution that combines **accuracy, ease of use and affordability**.

Embedding sensors in the trunk provides direct contact with water tissues for accurate and continuous water status measurement.

812.2132.3213 32432.1676615 51674354.415

32432.1676615 51674354.415 812.2132.3213



Drip.ai

<https://www.drip-ai.com/>

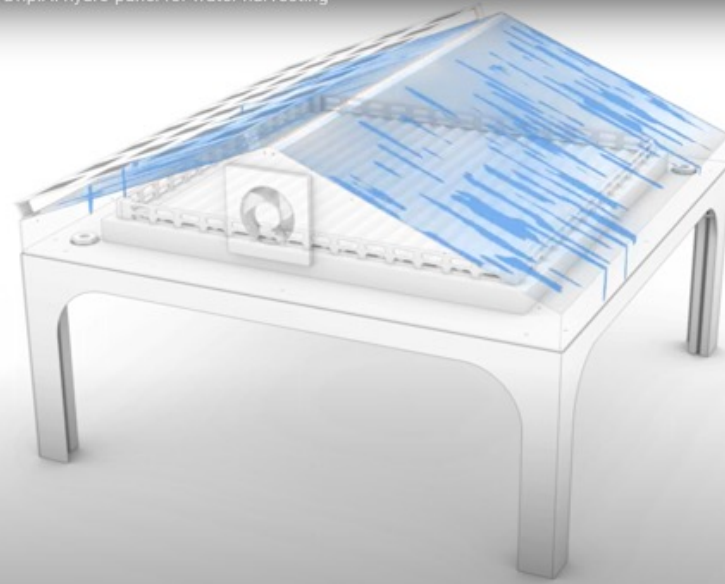
The world's most advanced hydropanel capable of creating water out of thin air at utility scales



DRIP.AI

Creating water out of thin air, with our completely off-grid, 100% sustainable, and cheap hydro panels.

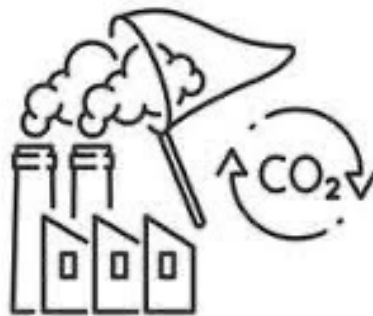
Drip.AI hydro-panel for water harvesting



💧 ⌚ 2 hours

Ultrapure water is produced by the end of the process, regardless of the air quality

CAPTURA Y TRANSFORMACIÓN DE CO₂





<https://climeworks.com/>

Help us remove CO₂ from the air and put it back underground where it belongs



Orca: the first large-scale plant

Located in Iceland, Orca is the world's first large-scale carbon dioxide removal plant.

Learn more



Capture capacity
Up to 4'000 tons
of CO₂ per year



Location
Hellisheidi,
Iceland





<https://www.noya.co/>

Your cooling tower is a carbon-sucking vacuum in disguise. Let us help you use it to hit net zero



Capture CO₂ with your cooling tower.

We'll retrofit your cooling tower to capture CO₂ and give you some of the carbon credits we create — all at no cost to you.



OUR APPROACH

1

Retrofit the 2M existing cooling towers located across the country to perform direct air capture.

2

Use these capital-light installations to rapidly scale the amount of CO₂ we capture from the atmosphere.

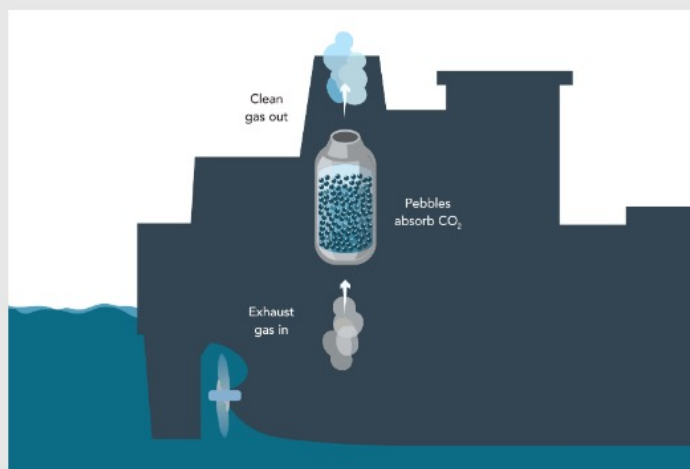
3

Take the captured CO₂ and sequester it permanently, sell it as a product, or use it to make new products.



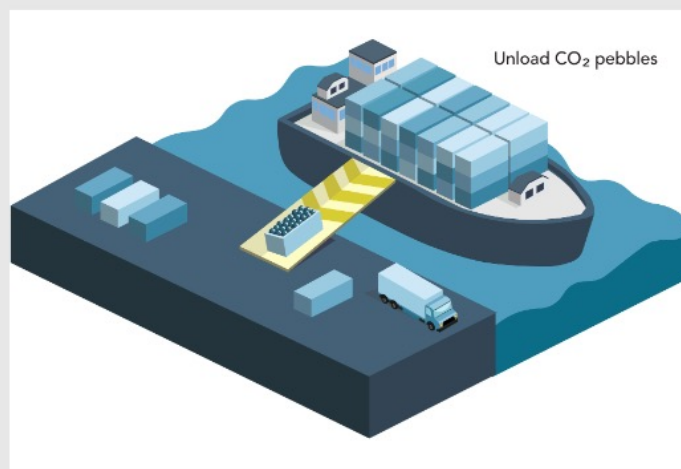
www.Seabound.co

We capture CO₂ emissions from cargo ships



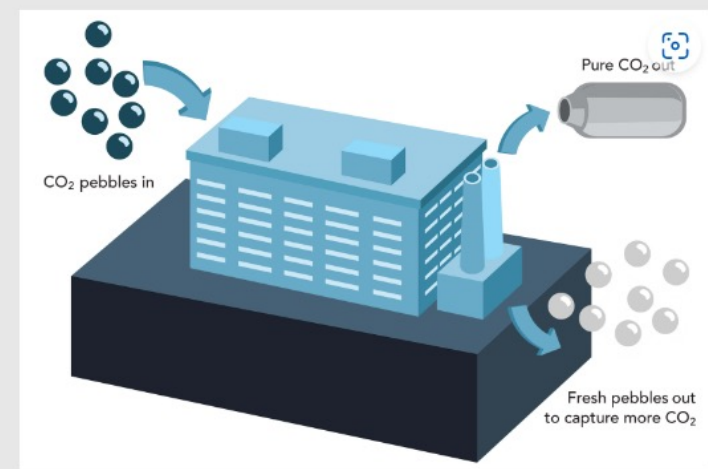
1

An onboard device traps emissions from a ship's exhaust.



2

Captured CO₂ is unloaded when the ship docks.



3

Captured CO₂ is sold for utilization or sequestration.

AIR COMPANY

<https://aircompany.com/>

Transforming CO₂ into products & fuels for the future.



We invented a carbon conversion technology that transforms carbon dioxide (CO₂) into impurity-free alcohols



Air Eau de Parfum



Air Spray Hand Sanitizer



Air Vodka



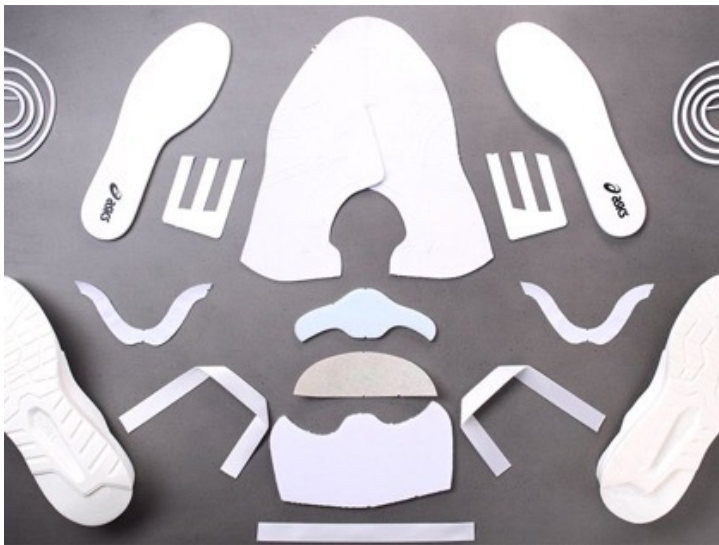


<https://aircela.com/>

Small-scale systems that make carbon neutral e-fuels from CO₂ in the air.



CONCLUSIONES





GRACIAS

www.TheMotherTrees.com

