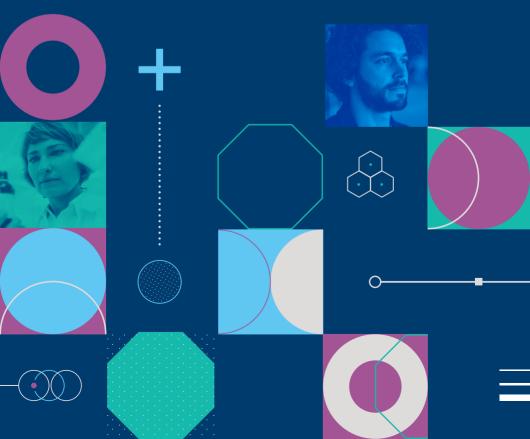




Start-Up Showcase 2022

#GlobalAmbition



Contents

 $\sum_{i=1}^{n}$

Foreword - Leo Clancy, CEO, Enterprise Ireland	4
Start-Up Activity in 2021	6
High Potential Start-Ups	8
Competitive Start Fund	37
New Frontiers	51

Foreword

Leo Clancy, Chief Executive Officer, Enterprise Ireland

At Enterprise Ireland, our mission is to help accelerate the development of world-class Irish companies to achieve leading positions in global markets.

It has never been more important, to champion the courage and ambition of Irish founders and their hard-working teams, as their spirit and drive are the cornerstones of our local and national economies.

In 2021, Enterprise Ireland supported 82 new High Potential Start-Ups (HPSUs) through investments of more than €18m and other non-financial supports, and 24 of these were led by female entrepreneurs.

Also in 2021, we supported 43 pre-seed companies through the Competitive Start Fund (CSF), and 16 of these were female-led. The strong eco-system here that fosters these start-ups is vital and last year, 11 of our HPSUs emerged from academic research, a key part of this eco-system.

International business increasingly turns to Ireland for solutions as our nation has earned a strong reputation globally as being a world leader for a number of sectors. We drive this agenda through our 40 overseas offices and the teams of local and global Market Advisors who work on behalf of our clients to help create opportunities.

As part of our new strategy, 'Leading in a Changing World', we have committed to further accelerating entrepreneurship in Ireland. Challenges and opportunities exist for Irish entrepreneurs, and Enterprise Ireland is focused on finding solutions to allow more people to start, grow and scale Irish businesses. This will be supported through a number of initiatives, including the new €90m Irish Innovation Seed Fund programme launched by the Government earlier this year, which will support innovative, early-stage companies working in a number of strategic targeted areas, such as life sciences, Fintech and women-led enterprises.

We have ambitious targets for the next few years, and we will work to increase the number of new entrepreneurs, fast growing start-ups and HPSUs across the regions. By 2024, we're targeting support to 450 early-stage companies, an increase of 20 per cent on 2021 levels. We are also targeting a 10 per cent increase in the number of companies achieving sales of over €10m.

We believe access to leadership and development training resources is a key element in supporting companies on their scaling journey, so as part of our strategy we have set a target of supporting 1,000 leaders and managers on significant management development programmes, with at least 30 per cent participation by women, by 2024.

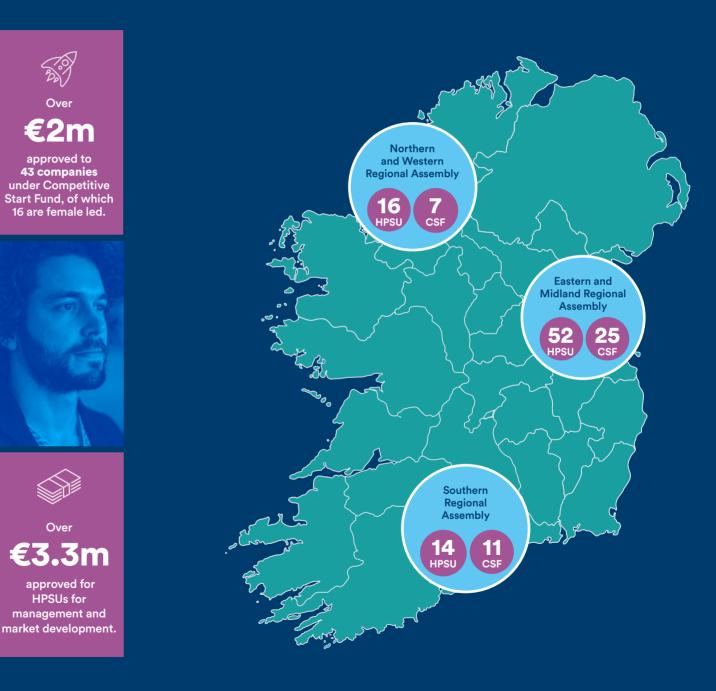
The Start-Up Showcase is about you, the entrepreneurs and founders whose imagination, bravery and tenacity is so intrinsic to our future economic growth, and the incredible teams you are building. I wish you the best and thank you for your contribution to Enterprise Ireland's Start-Up Showcase 2022.

Leo Clancy Chief Executive Officer Enterprise Ireland



Start-Up Activity 2021

Regional Spread of 2021 Start-Up Activity



 $\langle \rangle$ Over 2m 82 approved to 43 companies **HPSUs** under Competitive approved for Start Fund, of which over €18m 16 are female led. in funding. Ø 34 24 **HPSUs were** approved over were €4m to address female led. covid-19 related challenges. Over €3.3m **HPSUs** emerging from academic research. approved for **HPSUs** for management and

High Potential Start-Ups

Allihies Seafood T/A Pure Ocean Algae	Gasgon Me
Amnexis Holding Ltd	GKinetic E
Apata	GladCloud
Aurigen Medical	GreenStak
biologit	GreyScout
Bowsy.com	Habitus He
Carisma Motor & Mobility	HaloCare
Carrymorecars	Healthy Pla
Cergenx	Heroic Foo
Clarity CX1 Ltd.	HiiKER
CR Payroll Solutions Ltd	HoloToyz
CropBiome	Inclusio
Cubbie Sensory Hub	Kianda Tec
Dermview Limited	Klearcom
DigiTally	Lahoma Lto
Drive	Leaptree
Dublin City Brewing Co	LegitFit
Educatly	Lintil
Eirefacades Ltd	Luminate N
Endowave Ltd	MarketXLS
Equimetrics Limited	MedoSync
EquiTrace	Megalift
EVERYANGLE	NoFrixion I
FeelTect	Nory Al
FPD Recycling®	Nua Fertilit
Furchild	Nualang

Gasgon Medical
GKinetic Energy Ltd
GladCloud
GreenStak
GreyScout
Habitus Health
HaloCare
Healthy Place To Work International Ltd
Heroic Foods
HiiKER
HoloToyz
Inclusio
Kianda Technologies
Klearcom
Klearcom Lahoma Ltd
Lahoma Ltd
Lahoma Ltd Leaptree
Lahoma Ltd Leaptree LegitFit
Lahoma Ltd Leaptree LegitFit Lintil
Lahoma Ltd Leaptree LegitFit Lintil Luminate Medical
Lahoma Ltd Leaptree LegitFit Lintil Luminate Medical MarketXLS Limited
Lahoma Ltd Leaptree LegitFit Lintil Luminate Medical MarketXLS Limited MedoSync
Lahoma Ltd Leaptree LegitFit Lintil Luminate Medical MarketXLS Limited MedoSync Megalift
Lahoma Ltd Leaptree LegitFit Lintil Luminate Medical MarketXLS Limited MedoSync Megalift NoFrixion Ltd

Nurture
Ocumetra Limited
Optifly
Orphan Drug Consulting
Outmin
PacSana
Peroxigen Ltd
Plant It
Playhouse Studios Limited
Prommt
Pulse Market
SalesTier
seamlessCARE Ltd.
Shannon Technical Services
Shopbox

Strikepay

Tigim Tines

SymPhysis Medical Ltd The Giant Company TheStartup.com

Tonisity International

UBO Service Upscaler Limited

We2Sure Limited Web Data Works

xWave Technologies Limited

Vaultree

WRXFLO

Zevo Health

* A number of HPSU funded companies are not listed in the directory at their request

Allihies Seafood T/A Pure **Ocean Algae**

Pure Ocean Algae is a macro-algae based biotechnology company, which creates vertically integrated value chains from macro-algae resources. The company utilises a red seaweed Palmaria Palmata, or Dulse, which is environmentally sustainable and carbon-negative, which it cultivates in the company hatchery and sea sites.



Contact Details

Michael O'Neill

E: michael@allihiesseafood.ie

W: www.pureoceanalgae.ie

biologit

Contact Details

Nicole Baker E: nicole.baker@biologit.com W: www.biologit.com

amnexis

Amnexis Holding Ltd

Amnexis aims to improve work conditions for medical staff through proprietary mobile applications, using speech recognition and Al for the hands-free logging of patient data in real-time. Faster availability of patient data and less time spent on documentation results in substantially more time for patients.

Contact Details

Joachim Mueller-Wende

E: imw@amnexis.com

W: www.amnexis.com



Bowsy.com

reinsurance modelling.

biologit

biologit unites deep expertise in

pharmacovigilance and artificial

biologit offers scientific literature

help keep patients safe.

intelligence to deliver faster and more

efficient processes for the pharmaceutical

industry, discover novel safety insights, and

monitoring technology for the detection of

safety, efficacy and quality information.

Bowsy is an online platform that connects university students with businesses through remote projects and tasks related to a student's field of study.

It provides a flexible, low-cost solution for employers, who can connect with diverse talent, while students get valuable, paid work experience.

Contact Details John Brady E: rjohn@bowsy.com W: www.bowsy.com

<u>AuriGen</u>

AuriGen Medical

AuriGen Medical is a DTIF, EU SME and FTI funded medtech company, developing the next generation of minimally invasive, smart cardiac implants. The company's platform technology holds the promise of treating and remotely monitoring several common chronic cardiovascular conditions, including heart failure and atrial fibrillation.

Contact Details

John Thompson

E: john.thompson@aurigenmedical.com

W: www.AurigenMedical.com



MGA dedicated to motor fleet insurance solutions, specialised in pricing and



Contact Details Clelia Letona E: ceo@carismagroup.com W: www.carismagroup.com

CergenX

Cergenx was founded to develop algorithms and systems for the monitoring and detection of brain abnormalities at scale. The company is focused on leveraging research in this area, to develop and commercialise algorithms for the detection of abnormal brain rhythms.



Contact Details

Jason Mowles

E: jmowles@cergenx.com

W: www.cergenx.com

CropBiome

CropBiome

CropBiome developed a range of proprietary agricultural microbial products for commercial crop applications, primarily as seed coatings. Validated over multi-year, multi-site field trials, demonstrating both an average increase in yield with typical inputs and an ability to maintain yield with lower chemical inputs.

Contact Details Sean Dalv

E: sean.daly@cropbiome.com

`uhhie

W: www.cropbiome.com

CLARITYCX1

ClarityCX1 Ltd

ClarityCX1 is the first vertical industry cloud solution in Salesforce Lightning to focus exclusively on strategic customer engagement. The company was created based on continuous feedback from global Life Sciences organisations that they needed better SFE tools to support more B2B complex customer account management.



Chris Deren

E: cderen@claritycx1.com

W: www.claritycx1.com



Cubbie Sensory Hub

There's a new and better way to help autistic people and those with sensory needs. Regulation is personalised. predictable and reliable. It is achieved in less than 15 minutes with light supervision. Can be used proactively to reduce episodes occurring, or curatively if they do.

Contact Details David McIntyre E: david@dmc-design.ie

W: www.cubbie.ie



CR Payroll Solutions Ltd

CR Payroll Solutions Ltd is now the market leaders across Ireland and the UK. A highly experienced team, CR Payroll Solutions Ltd is committed to delivering fantastic customer service to all its clients. The company motto is: 'Be Consistent and Be Reliable'.

Contact Details

Mairead Coughlan

E: mairead.coughlan@crpayrollsolutions.com

W: www.crpayrollsolutions.com



DermView Limited

DermView's teledermatology enables patients to get a rapid, accurate diagnosis from a leading dermatology consultant from their growing chain of teledermatology clinics.

Their technology allows hospitals and clinics to access consultants' dermatologist diagnosis and management plans, arrange prescriptions, surgical or onward referrals.



Contact Details

Eoin O Reilly E: eoreilly@dermview.ie

W: www.dermview.ie

DigiTally

DigiTally software works with contract catering and hospitality businesses to count, collate, and report on their gross profit margins.

By digitising the manual stocktaking process (of non-barcoded products), users benefit from increases in gross margins. reductions in food waste, and significant improvements in operational efficiency.



Contact Details

Patrick McDermott

E: patrickmcd@godigitally.io

W: www.godigitally.io

educatly

Educatly

Educatly is an educational network. Educatly is building for education what Linkedin built for jobs. Digitally integrating the international education sector with over 160K educational opportunities, the company enables students to connect with their dream education, and schools to access students in over 45+ countries.

Contact Details

Mohmmed El Sonbaty E: mohmmed@educatly.com

W: www.educatly.com

Drive.

Drive

Drive incorporates three businesses within the automotive technology space in Ireland - Sweep (automotive classified), TradeBid (automotive auction) and Nevo (electric vehicle platform).

Contact Details

Conor O'Boyle E: conor@sweep.ie W: www.driveinc.ie



Eirefacades Ltd

Eirefacades Ltd is a specialist provider of full envelope facade solutions. Eirefacades Ltd offer an all-in-one solution to the construction sector, specialising in design and manufacturing of curtain walling, glazing, rainscreen systems and insulated render.

Contact Details

Brian Dennehy E: aboyle@eirefacades.com W: www.eirefacadesystems.co.uk

DC B CB DUBLIN CITY

Dublin City Brewing Co

A thriving brewery in the heart of Dublin, dedicated to creating exceptional beer for the local and global markets.

Fresh, locally made lager in every Dublin pub has become Dublin City Brewing Co's mission. It wants everyone to drink Dublin beer in Dublin.

BREWING CS

Contact Details

Shane Nolan

E: karen@dcbco.com

W: www.dublincitybrewingco.com



Endowave is a medical device company developing microwave ablation technology for the minimally invasive treatment of cancer. Endowave's lead product is a flexible catheter that can be delivered into the periphery of the lung, via the airway, to ablate early-stage lung cancer tumours.



Contact Details

- **Jonathan Bouchier-Hayes**
- E: jonathan@endowave.ie
- W: www.endowave.ie

Equimetrics Limited

Equimetrics is an Irish-based start-up that has developed a smart wearable device for horses. Driven by sophisticated AI technology, it incorporates an array of electronic sensors that measure biometric health and behavioural data, and transmits that information to the horse owner or vet.

🎮 Equimetrics

Contact Details

Annemarie O Brien

E: annemarie@equimterics.ie

W: www.equimetrics.ie



Contact Details

Dr Andrew Cameron

E: and rew.cameron@feeltect.com

W: www.feeltect.com



EquiTrace

EquiTrace is the app to track and trace horse health and welfare. Winner of the 2021 El Vet Technology Award and overall winner of the Innovation start-up award, EquiTrace has the solution to bring the horse industry into the digital age.



Contact Details

Jennifer Corley E: jen@equitrace.app

W: www.equitrace.app



FPD Recycling®

Furchild

and organic vegetables.

FeelTect

FPD Recycling® brings robotics and artificial intelligence to the e-waste recycling industry, providing a safe, efficient and profitable solution to turn hazardous screen waste into a stream of valuable highquality materials.

Furchild is an award-winning, raw pet food

grade ingredients, ethically sourced meats,

Furchild Meals are complete and balanced,

and are pawsitively transforming the health

formulated by world-leading pet experts,

and wellbeing of dogs and cats.

company, using only 100% fresh human-

FeelTect is a connected-health, wound care

start-up based in Galway, Ireland. FeelTect's

flagship technology, Tight Alright, is the

first wearable device and digital platform

sub-bandage pressure during compression

therapy – the gold-standard treatment for millions of people with venous leg ulcers.

capable of measuring and monitoring

Contact Details

Paudy O'Brien E: info@fpdrecycling.com W: www.fpdrecycling.com

EVERYANGLE

Everyangle

Everyangle helps enterprise organisations understand their visual world, rapidly and cost effectively at-scale, through the use of computer vision. Its platform delivers producisted computer vision solutions to help protect people, reduce loss, and optimise operations.

Contact Details

David Owens

E: david@everyangle.ie

W: www.everyangle.ie



Contact Details Furchild Limited E: rob@furchildpets.com W: www.furchild.com

High Potential Start-Up

Gasgon Medical

Gasgon Medical is developing AirVault, a technology to remove air bubbles from intravenous (IV) infusions. Founded in 2018, the company received funding from EIC H2020 and private equity in 2021, is currently employing 6 staff, and plans to launch product into hospitals and global markets this year.

Contact Details

Vincent Forde

E: vincent@gasgonmedical.com

W: www.gasgonmedical.com



Contact Details

Patrick McNally

E: patrick.mcnally@greenstak.com

W: www.greenstak.com



GKinetic Energy Ltd

Developer of kilowatt-scale hydrokinetic turbine systems that generate clean, predictable energy from free-flowing water, suitable for domestic and commercial distributed applications.



Contact Details

Roisin McCormack

E: roisin@gkinetic.com

W: www.gkinetic.com



GreyScout

GreenStak

zero IT carbon target.

GreenStak is a climate governance

platform and marketplace for IT, enabling

customers to accurately measure their IT

carbon footprint, take action to reduce that

footprint, and report progress towards a net

GreyScout® solves the problem of IP infringement and counterfeit activity online, by removing unauthorised content from the customers' view.

Contact Details

John Killian

E: john@greyscout.com

W: www.greyscout.com



GladCloud

A collaborative social media marketing platform (B2B2C), enabling brands to transform their large networks of independently owned merchants into brand advocates in order to locally activate national campaigns at scale. Some relevant sectors include Alcoholic Beverages with Bars, Professional Cosmetics with Salons, Food Delivery Services with Restaurants.

Contact Details

Tony Burke

E: tonyb@gladcloud.io

W: www.gladcloud.io

Habitus Health

Habitus Health is a digital health platform that uses AI to improve the health and safety of employees, providing real-time MSK prevention using smart wearable technology. Companies can comply with legislative health and safety requirements using Habitus Health's AI-powered Ergonomic assessment app.



Contact Details

Ed Harnett

E: ed@habitushealth.net

W: www.habitushealth.net

A solution for older people living independently at home, but who need a little extra support. Through supportive technology working seamlessly in the background, HaloCare empowers people to live a better quality of life, with the care they need, when and where they need it.



Contact Details

Robert Twiss

E: tcullen@halocaregroup.com

W: www.halocare.ie



HiiKER

HiiKER is a suite of applications built to enable the growing number of hikers and walkers around the world to feel confident while exploring the great outdoors on foot.

Contact Details Eoin Hamilton E: eoin@hiiker.co W: www.hijker.com



Healthy Place To Work International Ltd

Healthy Place To Work provides the data and insight to help manage and strategically improve workforce health and organisational performance. Organisations across the globe who reach the standard have their employer brand recognised through certification as a Healthy Place to Work.

Contact Details

John Ryan

E: tj.byrne@healthyplacetowork.com

W: www.healthyplacetowork.com



HoloToyz

HoloToyz is a range of children's products including books, stickers, tattoos and wall decals that come to life through AR. The company believes children should be able to play and learn through new technologies in a safe environment, whilst not losing touch with the physical world.



W: www.holotoyz.com

Heroic Foods

Heroic Foods is a food technology company focused on developing healthy snacks for global markets. Heroic Foods has developed a gluten-free wholegrain oat crisp which has the texture and appeal of a traditional crisp, but with significantly improved nutritionals.

Contact Details

Oran McGrath

E: oran.mcgrath@heroicfoods.ie

W: www.heroicfoods.ie



Inclusio's unique platform combines technology, psychology and artificial intelligence (AI) to measure diversity and inclusion, drive personalised nudge learning, and produce rich data insights that deliver meaningful culture change.



Contact Details

Sandra Healy E: sandra.healy@inclusio.io

W: www.inclusio.io

Kianda Technologies

Kianda is a no-code application development and automation platform, allowing IT and non-IT teams to easily and quickly deliver innovative digital solutions without the need for coding. With Kianda's flexible no-code technology, organisations automate bespoke business processes to ensure customer needs are met and productivity is maximised.

Kianda

Contact Details

Derya Sousa

E: derya@kianda.com

W: www.kianda.com

↓ Leaptree

Contact Details

E: neil.young@leaptree.com

W: www.leaptree.com



Klearcom

Klearcom helps multinational contact centres avoid voice outages on their domestic call path from the TFN/DID, through the IVR and down to end agent in each country globally. Its AI-based platform will automatically analyse the full customer call path and alert every single issue.

Contact Details

Tomas Piacek

E: tomas@klearcom.com

W: www.klearcom.com



LegitFit

Leaptree

LegitFit's mission is to empower fitness entrepreneurs to deliver a better experience to their clients and fundamentally change the way in which the industry connects with each other.

Leaptree provides cloud-based apps for the

Salesforce ecosystem to help solve Revenue

Performance Management challenges

within organisations such as commission

management, 'what if' revenue scenario

modelling, and CX quality management.



E: ryan@legitfit.com

lahoma

Lahoma Ltd.

Providing interior retailers customers with an inspiring, immersive design and shopping experience. Lahoma increases sales of online furniture retailers with 3D content software solutions for Web 2.0 and Web 3.0.

Contact Details

Derek Carroll

E: derek.carroll@lahoma.com

W: www.lahoma.com



Lintil's aim is to simplify the home-buyer's journey. Lintil has transformed home-buying by building the world's first virtual assistant for home-buyers.



Contact Details Emmet Creighton E: emmet@lintil.com

W: www.lintil.com

Luminate Medical

Luminate Medical develops medical devices that prevent the gruelling side effects of cancer treatment. The company's first product is a wearable device which prevents the hair loss caused by chemotherapy. Founded in 2018, Luminate is the first Irish medical device company funded by Y Combinator.



Contact Details

Aaron Hannon E: aaron.hannon@luminatemed.com

W: www.luminatemed.com

Megalift

Megalift designs and manufactures bespoke equipment for lifting fully loaded containers.

The Megalift self-loading trailer (SLT) can deploy any size container on any ground surface in less than two minutes, which makes it ideal for devanning containers in remote areas with no loading ramps.

TT MEGALIFT HEAVY-LIET- FOUIDMENT

Contact Details Meredith Hall E: conall.quinn@megalift.ie

W: www.Megalift.ie

market XLS

MarketXLS Limited

MarketXLS is a full-fledged investment research platform. Its mission to democratise the investment research market, by providing individual investors with the same tools as used by institutional traders and hedge fund managers for portfolio management, and options analysis at an affordable cost.

Contact Details

Ankur Mohan E: mkt@marketxls.com

W: www.marketxls.com

nofrixion **O**

NoFrixion Ltd

NoFrixion provides a digital payments platform designed for the instant economy. It combines card payments, open banking and Bitcoin Lightning into a programmable money API.

Contact Details Paul Keegan

E: feargal@nofrixion.com W: www.nofrixion.com

MedoSync

MedoSync

Founded in 2019, MedoSync has developed a secure and innovative cloud-based software healthcare billing platform that helps improve the revenue cycle management of healthcare providers.

Contact Details

Martin Rochford

E: ieustace@medosync.com

W: www.medosync.com

Nory Al

Nory is the number 1 operating system for multi-site restaurants and bars.

All your operations in one platform, powered by game-changing AI.

nory

Contact Details

Conor Sheridan

- E: conor@norv.ai
- W: www.nory.ai

Pioneering fertility health company, backed by science, and passionate about the microbiome-reproductive axis. Nua Fertility manufactures and commercialises innovative fertility supplements with a microbiome focus, to support the nutritional needs of men and women when trying to conceive. The company is driven by people and purpose.



Contact Details

Deborah Brock

E: deborah@nuafertility.com

W: www.nuafertility.com



Ocumetra Limited

Ocumetra provides data science solutions that support eye care business growth and clinical practice evolution. The company helps businesses optimise their products, understand market needs and product performance. Ocumetra supports clinicians to make evidence-based treatment decisions and deliver better health outcomes for patients.

Contact Details

E: james@ocumetra.com

W: www.ocumetra.com

Nualang

Using technology, Nualang helps language teachers. Students gain confidence in conversation, engaging in roleplays and chatbots with Nualang's friendly 'Nualas', who listen, understand and respond. Teachers can create and share their classes, courses and exercises, to get students talking in the classroom and at home.

nualang

Contact Details

Greg Cawley

E: greg.cawley@nualang.com

W: www.nualang.com

Optifly

Optifly

Optifly is a supplier of next-generation schedule optimisation software. Optifly develops deep tech algorithms that unlock profitability in airline schedules. The company's partner airlines, including Ryanair and Flyr, are able to build schedules 10x faster and 10% more profitably, enabling them to outfly the competition.

Contact Details Daniel Mulcahy E: daniel@optifly.com

W: www.optifly.com

nurture

Nurture

Nurture is a SaaS company that provides a research-based solution for the Education sector. The EdTech start-up has built an online assessment and feedback solution for the classroom. It helps teachers unlock the potential of their students by closing the feedback loop.

Contact Details

David Neville

E: david@gonurture.com

W: www.gonurture.com



Orphan Drug Consulting

Combining industry-proven expertise and a clear cross-functional approach, Orphan Drug Consulting leads companies through their product launch strategy development, implementation, and maintenance post-launch across EU, US, and Rest of World markets, focusing on finance/ entity planning, supply chain, quality, HR/organisational design and vendor management.

Contact Details

Evelyn Kelly

E: katiemartin@orphandrugconsulting.com W: www.orphandrugconsulting.com

27

Making it easier than ever to start and operate a business - all your finance and admin automated and available through a simple dashboard, with a dedicated accountant on hand to provide unlimited support.

Outmin

Contact Details

David Kelleher

E: ross@outmin.io

W: www.outmin.io



Contact Details Noreen Gallagher E: info@plantit.com W: www.plantit.com

pacsana

PacSana

PacSana uses technology to provide actionable homecare insights, to anticipate critical events and extend independent living for older people. Established in 2018, it has eight employees, including nearshore subcontractors, with customers in the UK, Ireland and the US.

Contact Details

Feargal Duignan E: feargalduignan@pacsana.com

W: www.pacsana.com

Playhouse Studios Limited

Plant-It is a food disruptor in the plant-

based category. Plant It's range includes

Beef-Free, Chicken-Free, Egg-Free, Fish-

Free and Veggie products. Products are

available in retail and food service channels

in Ireland, UK, Europe, Middle East and US

Playhouse was founded in 2020 with a vision to challenge the existing entertainment industry production and financing landscape, with an innovative and streamlined in-house approach. It brings industry-specific disruption to smart finance, sales, technologydriven production and post-production, introducing a high-quality and volume studio model.

Contact Details

Lorcan Kavanagh E: lorcan@playhousestudios.ie W: www.playhousestudios.ie

PL>YIIOUSE STUDIOS

peroxigen

Peroxigen Ltd

Peroxigen Ltd makes a powerful disinfectant from water. Completely organic, it can improve animal health. resulting in higher FCR (food conversion ratio), and can extend the shelf life of fresh produce. Applications in dairy and food production for CIP (clean in place) replacing sanitising chemicals.

Contact Details

Owen Leonard

E: owen@peroxigen.com

W: www.peroxigen.com



Plant-It

to date.

Prommt enables businesses to scale remote sales channels, with the potential to completely eliminate risky and timeconsuming over the phone payments. With its unique blend of messaging and instant online payment, Prommt helps clients to scale revenue, minimise risk, reduce costs, and get paid faster.



Contact Details

Donal McGuinness

E: donal.mcguinness@prommt.com

W: www.prommt.com

Pulse Market transforms the outdated, time-wasting, and costly procurement process into a simple, streamlined, and enjoyable process on a secure and resilient digital platform.

Pulse Market simplifies the procurement process by applying intelligent technology and tools to match buyers and sellers to work efficiently together.

PULSE

Contact Details

Michael O'Shea

E: sarah.shannon@pulsemarket.com

W: www.pulsemarket.com



Contact Details Alan Gormlev E: alan.gormley@shopbox.ai

W: www.shopbox.ai



SalesTier

SaleTier provides sales analytics, market intelligence and account management software alongside best-in-class functionality to better operate your business. Available across the US, harnessing a variety of data sources, SaleTier creates a holistic view over your portfolio, providing instant data-driven decisions to your team.





John Hannon E: iohn@gaingrain.com

W: www.salestier.com

e)strikepay

Strikepay

Shopbox

order values.

Schuh.

Shopbox brings in-store level service to

online stores using a fully automated AI

platform. Retailers see a 3x increase in

conversion and 10% to 40% increase in

In 16 months, Shopbox went from 1st client

to signing international retailers such as

Leading patent-pending cashless payments platform used by businesses, workers and major charities for cashless payments. cashless tips, and cashless donations.

Contact Details Oli Cavanagh

E: oli@strikepav.co

W: www.strikepay.co



seamlessCARE Ltd

seamlessCARE develops innovative technologies to enhance the care of people with complex needs. The company's first App/API is Empathic; this helps non-verbal people to independently communicate their emotions. It can help those with communication difficulties due to autism, dementia, ID, and a range of other conditions.

Contact Details

Aviva Cohen

E: aviva@seamlesscare.ie

W: www.seamlesscare.ie



SymPhysis Medical Ltd

SymPhysis Medical is medical device company developing a patient-centric drainage device to treat fluid build-up in the chest, a complication that arises from late-stage cancers. Everything SymPhysis Medical does focuses on quality of life, independence and comfort, and on making every day count.

Contact Details

Tim Jones

- E: tim.jones@symphysismedical.com
- W: www.symphysismedical.com

The Giant, the world's tallest moving statue, is a cutting-edge visitor experience. It imaginatively integrates the fun and engagement of a family entertainment centre, the artistic and educational features of a museum, and the rewarding sense of personal discovery of an inspiring motivational experience.

THE GIANT

Contact Details

Brendan Kearns

E: brendan@thegiantcompany.ie

W: www.thegiantcompany.ie

Tines

Tines is no-code automation for security teams. The world's best companies — from start-ups to the Fortune 10 — trust Tines to powerfully manage their mission-critical workflows, automatically responding to and remediating events in real-time.

🖨 tines

Contact Details

Eoin Hinchy and Thomas Kinsella E: aoife@tines.io

W: www.tines.com



TheStartup.com

TheStartup.com makes the lives of entrepreneurs, and those that manage them easier. The company does this by providing a single platform that guides entrepreneurs through critical journeys, educating them, providing output assets, and connecting them to valuable resources along the way. This reduces needless effort for all.

Contact Details

Fionan Murphy E: fin@thestartup.com

W: www.TheStartup.com

Tonisity

Tonisity International

Founded in 2015, and currently active in swine and pet markets, Tonisity International is an animal health company dedicated to global animal welfare. Its main goal is to provide novel nutritional supplementary products beneficial for animal health with, for farm animals, a clear ROI.

Contact Details

Mathieu Cortyl E: mathieu@tonisity.com W: www.tonisity.com

Tigim

Tigim is a communication analytics platform that gives organisations data on how to use language to increase engagement for better business performance. Tigim's linguistic insights and Al help businesses that care about diversity and inclusion to communicate in an accessible way for high performance.

Tigim.

Contact Details

Niamh Kelly

E: niamh@hippoedtech.com

W: www.tigim.co



UBO Service provides innovative onboarding services, specialising in providing Know Your Customer solutions through real-time individual, corporate, and ultimate beneficial owner declarations, helping prevent money laundering and financial crime.



Contact Details

Lorraine Kennedy

E: lorraine.kennedy@uboservice.com

W: www.uboservice.com

Upscaler Limited

Upscaler's mission is to help clients unlock new markets, win more business and scale. Upscaler achieves this by providing their clients with a SaaS platform designed to help them get ISO 27001 and 9001 certified guickly, efficiently, and without the usual cost and complexity.

Upscaler

Contact Details

Philip Gillen

E: philip.gillen@upscaler.io

W: www.upscaler.io



Contact Details

Rory O'Kane E: rory.okane@webdataworks.io W: www.webdataworks.io

vaultree

Contact Details

E: tilo@vaultree.com

W: www.vaultree.com

Tilo Weigandt

Vaultree

Vaultree's Encryption-as-a-Service solutions enable businesses to process fully end-toend encrypted data at scale. Easy-to-use and integrate, Vaultree delivers close to plaintext performance for searches, CRUD operations and complex computations over fully encrypted data without compromising security, neutralising the weak spots of traditional encryption.



marketplace.

Web Data Works

As e-commerce data specialists, Web

Data Works focus on the unique needs

of information services companies. The

company's platform dramatically improves

data acquisition at scale with unmatched

quality, and provides radical new insight

to enable customers to win in the digital

Founded in 2019, WrxFlo delivers real-time data insights to allow businesses to achieve areater levels of efficiency throughout the supply chain. WrxFlo works with clients across the globe in a range of sectors to achieve a single source of truth from their various data streams.



Contact Details

Jennifer Kelly E: Jennifer.Kelly@Wrxflo.com W: www.Wrxflo.com

we²sure BUILDING BETTER TOGETHER

We2Sure Limited

We2Sure is driven by strong ESG values, dedicated to strengthening their clients' competitive advantage and ESG profile with paradigm-changing customised insurance benefits.

We2Sure's co-design, micro-parametric approach and agile technology opens new markets, bringing tangible benefits, transparency, inclusivity, and sustainable affordability for all stakeholders.

Contact Details

Simon Wigzell

E: simon.wigzell@we2sure.com

W: www.we2sure.com



xWave Technologies Limited

xWave Technologies is on a mission to save patient lives by ensuring that they get the best test first. xWave recently launched their smart radiology referral platform, xRefer, which uses market-leading evidence to support clinicians in ordering the most appropriate radiology scan for their patients.



Contact Details Mitchell O'Gorman E: mitchell@xwave.ie

W: www.xwave.ie

Zevo is a fully integrated workplace wellbeing provider. Its team of psychologists, performance nutritionists, and wellbeing specialists conduct in-depth research and create tailored strategic corporate wellbeing programmes, based on the outcome of their analysis, that create impactful positive change on both individual and organisational level.



Contact Details

Tracey Dollard E: tracey@zevohealth.com

W: www.zevohealth.com

Competitive Start Fund

3Scribe Amplify Donations Ltd Babogue Ltd Back To Work Connect BiaSol Botfiler **Boundary Blade Ltd ByoWave** Carbon27 **Connect Mór** Ctrl.io **Digi Food NPD** DogDry DropzApp **Druid Learning** DuuGong.com **EON Bullion Elevator Program** Flexi Drive GoChallenge

hconnect **Homebid Limited** IdentifyHer Ltd Indee Retail **Izario Poultry Robotics** Meld Apparel Mooze Vegan Company Limited Oat in the City **Oideachas SDL, Ltd** Peckish Prepsheets **Receipt Relay** Referstack **RugbySmarts** SafeScore SalesGem **Spotlight Skills Ltd** Telegenz TheCribs Design Company Limited

* A number of CSF approved companies are not listed in the directory on their request



3Scribe

3Scribe is an automated speech transcription service that delivers the world's most accurate transcripts to users globally, in 11 different languages. Companies can interact with 3Scribe directly via its API or through its integrations with leading SaaS services like Zendesk, Zoom or Zapier.

Contact Details

Eddie Gahan

E: eddie.gahan@3scri.be

W: www.3scri.be



Back To Work Connect

Back To Work Connect is an education and employment career hub, specifically designed to help people get back to work after a career break. It connects this talent source with employers who are open to age and gender diversity.

Contact Details Gina Oglesby

E: gina@backtoworkconnect.ie

W: www.backtoworkconnect.ie

Amplify Donations Ltd

Amplify empowers sustainable brands to personalise their donation experience to every customer, allowing conscious consumers to turn their sustainable spending into free, high-impact climate donations for causes they care about.



Contact Details

David Beakev E: david@amplifydonations.com

W: www.amplifydonations.com

Biasé

BiaSol

BiaSol is a family-run company creating a range of innovative food solutions. BiaSol strives to make highly nutritious, zero-waste food products easily accessible in Ireland. The company's first range of products is made from upcycling brewers' spent grain.

Contact Details Ruairi Dooley E: ruairi@biasol.ie W: www.biasol.ie

Babogue Ltd

Babogue is a digital child sleep consultancy service. The company offers a suite of online sleep programmes, called the Sleep Series, to families who are struggling with their children's sleep from birth to 10 years of age.



Contact Details

Erica Hargaden

E: erica@babogue.com

W: www.babogue.com



Botfiler is an automation and integration technology platform that helps accountants around the world to manage local and cross-border VAT and sales tax.

botfiler.

Contact Details

Mark Sweetman

E: mark@botfiler.com

W: www.botfiler.com

boundary blade[®]

Boundary Blade Ltd

Boundary Blade® is a unique patented **5 Level Fence Tester and Pocket Knife** Agricultural Tool sold globally. It allows farmers to easily check electric fence current and "walk away with their mind at ease". V2 functions as a tracking device for farm safety and monitoring.

Contact Details

Aidan Murphy

E: sales@boundaryblade.com

W: www.boundaryblade.com



Connect Mór

Social media marketers' biggest problem is generating enough engaging content and posting it on the right platform, at the right time, for the right audience. Connect Mór solves this problem with automated competitive analysis, and AI; saving time, increasing engagement, and helping win more clients.

Ctrl.io is a platform for sales managers in

B2B SaaS companies to manage all their

coaching activities, to provide visibility on

impact of their efforts, and to improve sales

Every dog, everywhere, has the right to play

DogDry makes super-absorbent, leak proof,

and comfortable drying coats for wet dogs

to help you keep wet dog mess out of your

outdoors. DogDry makes it easy, because

DogDry takes care of the mess.

Ctrl.io

team performance.

DogDry

car and home.

Contact Details

James Flynn

E: james@connectmor.io

W: www.connectmor.io

ByoWave

ByoWave has developed a fully modular, accessible and customisable video game controller, along with a suit of companion software solutions for disabled and nondisabled gamers. Enabling everyone to build their own way to play.



Contact Details

Brandon Blacoe E: team@byowave.com

W: www.byowave.io

ctrl.io

Contact Details Emmet Florish E: emmetflorish@ctrl.io

W: www.ctrl.io

Carbon27

Carbon27 creates blockchain IOT hardware that monitors carbon as it's being offset, turns those offsets into carbon credits, and sells those carbon credits to large polluters.

L¹carbon27

Contact Details

Sunny Kumar

E: sunny@carbon27.com

W: www.carbon27.com



Contact Details

Frances O'Reilly

- E: frances.oreilly@dogdry.com
- W: www.dogdry.com



Digi Food NPD

Digi Food NPD provides a digitised, complete solution for commercial food product development management. Food NPD projects can be created and documented on one centralised system that automates all key steps, tracking all actions and results, ensuring real-time traceability for multiple Food NPD projects.

Contact Details

Sean Gilbride

DROPZAPP

Donal Fennell

Contact Details

E: donal@dropzapp.com

W: www.dropzapp.com

E: info@foodnpd.ie

W: www.foodnpd.com



Contact Details

Dermot O'Sullivan

E: dermot@duugong.com

W: www.duugong.com

ELEVATOR PROGRAM

Elevator Program

DuuGong

sustainability topics.

Elevator Program is an e-learning platform for music production and music technology, founded by internationally acclaimed music producer and sound engineer, Will Kinsella.

DuuGong is a niche social media platform

behaviour at scale. DuuGong has identified

the significant unmet demand in the market

for a dedicated platform where users can

learn, connect, and be inspired on all

where users can inspire planet-friendly

Contact Details Will Kinsella

E: info@elevatorprogram.com

W: www.elevatorprogram.com

DropzApp

DropzApp is disrupting how information is created, curated and consumed.

Droppers® around the world are joining the information revolution by simply tapping RECORD to create and share location-based proximity-triggered audio Dropz®, feeding their followers' curiosity and demand for instant information at locations, events and experiences.



DRUID LEARNING

Niamh Faller

Contact Details

E: Niamh@druidlearning.com

W: www.druidlearning.com

Druid Learning

An IT platform that helps educational publishers unlock new digital revenue streams from existing content.

Without changing their content files or their IT infrastructure, publishers can digitise, distribute and monitise their existing content, and sell it directly to their consumers.

EON Bullion

EON Bullion allows customers to safely, affordably, and effortlessly buy and sell bullion on an open online market. EON Bullion provides unique testing equipment that is effective, affordable and beautiful, complementing their service offering of affordable and secure escrow exchange facility for buying and selling bullion.



Contact Details

Rory Roberts

E: roryroberts@eonbullion.com

W: www.eonbullion.com

Start-Up Showcase 2022

43

FOEXI DRIVE

Flexi Drive

Founded in 2019, FlexiDrive is an app-based platform that connects learner drivers with local driving instructors. Learners can browse instructor profiles and filter using a range of criteria to find the best instructor for their needs and book a lesson. Driving instructors can use the platform as a marketing and management tool to connect with local students.

Contact Details

Raymond Valentine

E: raymond.valentine@flexidrive.ie

W: www.flexidrive.ie

Homebid Limited

HomeBidding is a real-time Al-driven bidding solution for buying and selling property online for estate agents internationally. Homebid's technology streamlines the complexities of the selling process for all parties involved in a fast, efficient, and transparent manner.

homebidding **Delightfully Simple**

Contact Details John Fogarty E: johnhalley@homebid.ie W: www.homebid.ie

GoChallenge

Competitive Start Fund

In this new world of hybrid working, GoChallenge helps HR professionals to connect their people with their colleagues and their business' culture. GoChallenge provides inclusive and engaging activity challenges that are designed to boost your team's morale and sociability. No matter

where their work happens.



Contact Details

John Barron

E: john@gochallenge.com

W: www.gochallenge.com

identifyHer Ltd

Indee Retail

identifyHer is a digital health company developing a first-of-its kind menopausal symptom tracker and predictor. Using wearable enabled AI, IdentifyHer will provide women and clinicians with the necessary information to personalise the management of menopausal symptoms and reduce the future risk of disease.

Indee Retail is a SaaS platform with simple

automation tools designed to make life

easier for small retailers and brands.



Contact Details Heidi Davis

E: heidicarolinn@gmail.com

W: www.linkedin.com/company/80323863

∂hconnect

hconnect

hconnect is a cloud-based toolkit, enabling hotel operators and owners to better leverage their technology investment. Using their integration platform as a service (iPaaS), hconnect's platform will allow hoteliers to take control of their digital transformation to cloud and beyond.

Contact Details

David Ganly

E: davidganly@hconnect.io

W: www.hconnect.io



Contact Details

Richie Graham

- E: richiegraham08@gmail.com
- W: www.indeeretail.com



Izario Poultry Robotics

Izario supplies cost-saving robotic solutions for commercial layer and breeder poultry farms. Izario automates mundane and laborious tasks, such as daily floor egg collection, along with monitoring bird welfare and environmental outputs.

Contact Details

Raymond Heneghan

E: raymond@izario.co

W: www.izario.co



Oat in the City

Oat in the City drinks retain oats' natural beta glucans, fibre and protein, are glutenfree, low in natural sugars, and have no added sugars. The natural oat milk is a sustainable option, freshly 'milked' from gluten-free Irish oats. Available in original and barista.

Contact Details

Liam Lynam

E: liam@oatinthecity.ie

W: www.oatinthecity.ie

Meld Apparel

Meld Apparel create sportswear that you can trust. Trust to perform in any environment, look stylish and to be made sustainably. Meld Apparel inspires better livelihoods for all! Technical clothing for our collective future.

Meld Apparel

Contact Details

Melissa Dwyer E: melissa@meldapparel.com W: www.meldapparel.com

Oideachas SDL, Ltd

Oideachas SDL, Ltd specialises in reading intervention through their child companies, The Reading Academy and MyWordPal. The Reading Academy centres teach children with dyslexia how to read and trains teachers to do the same. MyWordPal is a web-based app revolutionising the delivery of reading intervention.

Contact Details

MyWordPal

Sarah Mc Guire E: smcguire@thereadingacademy.ie

W: www.mywordpal.com

Mooze Vegan Company Limited

Mooze Vegan offers high-protein, vegan products, available in vanilla and chocolate flavours, boasting impressive 16g protein content. The company has a keen interest in creating a product that delivers a protein kick, while also being environmentally friendly and free from animal products.

Contact Details

Aisling E: moozevegan@gmail.com

W: www.Moozevegan.com



Peckish enables restaurants to market the right dish to the right customer, based on their dietary or personal preferences, through a tailored menu search engine. Peckish directs customers to the restaurant's preferred ordering platform, so they can retain the most profit.



Contact Details

Paul

- E: paul@peckish.ie
- W: www.peckish.ie



Prepsheets

Prepsheets.com is a spinout of Mange Tout Ltd, a multi-million euro hospitality group. It helped them grow and enter new markets, and remain profitable. It is a simple tool to ensure in-house recipes have accurate costs, allergens and calories for each portion of each dish. **Contact Details**

Tara Beattie

E: tara@prepsheets.com

W: www.prepsheets.com

Safescore

SafeScore is a B2B, SaaS solution which allows businesses to effortlessly track country entry requirements. Engineered to make travel easier and expedite the recovery of the travel and aviation industry, SafeScore is designed to provide clear and accurate data in just a few clicks.

Contact Details

Nicholas Gorman

- E: alex@gosafescore.com
- W: www.gosafescore.com

Receipt Relay

Receipt Relay is a digital receipt software for retailers. The company reduces operating costs and increases customer loyalty through their e-receipts.



Contact Details

Seán Finnegan E: sean@deleittech.com

W: www.receiptrelay.com



SalesGem

SafeScore

SalesGem is an enterprise SaaS solution that helps salespeople to customise every sales call, by organising a company's dialogue and case studies into a dynamic script. This helps salespeople (particularly new hires) to close more deals and companies to win more business.

Contact Details

Conor Wilson E: conor.wilson@salesgem.com W: www.salesgem.com

ERugbySmarts

RugbySmarts

RugbySmarts is an innovative sports technology company specialising in automating video analytics for sports, starting in the rugby union market. The company's mission is to improve team and individual performance by providing tailored analysis that will enhance coaching intelligence.

Contact Details

Yvonne Comer

E: yvonne@rugbysmarts.com

W: www.rugbysmarts.com



Spotlight Skills Ltd

Making learning visible. Spotlight's learning platform provides students with expert content and the tools to identify, plan and demonstrate the development of essential skills. Grounded in evidencebased research, Spotlight's framework is developed in collaboration with Learnovate of Trinity College Dublin. Contact Details Emer O'Keeffe E: eok@spotlightskills.com

W: www.spotlightskills.com



Telegenz

Telegenz provides live tele-skills training SaaS that is customisable to each user's training needs. Primarily facilitating training of healthcare providers in the area of remote patient assessment skills or telehealth, Telegenz is customisable for soft skills training in any other educational or corporate domain.

TheCribs Design Company Limited

and iPad/Tablet.

user comfort with style.

Ciara Winkelmann is the creator of

TheCrib[™]. A simple, smart and stylish

Whether working, studying, browsing,

angle, screen-tapping stability, and absolute

streaming or simply video-chatting, TheCrib™ provides the perfect viewing

solution to support for the phone, Kindle

Contact Details

Maimoona Azhar E: maimoona.azhar@yahoo.com

W: www.telegenz.com

Crib

Contact Details

Ciara Winkelmann E: thinkciaraw@gmail.com W: www.thecribs.ie

New Frontiers

Over 450 individuals with a dream to build an innovative business take part in the New Frontiers programme each year. It is delivered on behalf of Enterprise Ireland by the Institutes of Technologies/Technological Universities and partnering universities across 15 locations nationwide.

The founders listed below were selected to participate in the funded Phase Three programme in 2021. They were selected on the strength of their business proposition and their potential to scale.

Ace Golf Tee Ltd
Acordian IOT
Ahaon Engineering
Babogue Limited
BiaSol
Bloom in a Box
ByoWave Limited
Diabetes Proof Ltd
Digi Food NPD
DognotDuck
Emotionise Ltd
EventzSavvy
Everhaze
Finocloud
Glen Keen Estate
GRC Playbook

Hiiker **Hub Planning** Kuulplay Little Red Edu Ltd Medtechvie **Meld Apparel MyRoboFP** Limited **Nsurely Ltd** Oat in the City **Pallafix Limited RugbySmarts** Smellies Speakeaze Stathlete **Traxsit Limited** Win with Relay

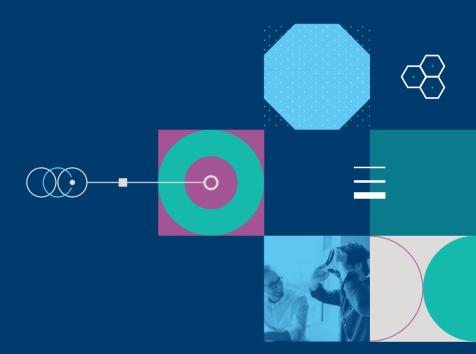
www.newfrontiers.ie



Enterprise Ireland

East Point Business Park The Plaza Dublin 3 D03 E5R6 Tel: +353 (1) 727 2000

www.enterprise-ireland.com





European Structural and Investment Funds



Rialtas na hÉireann Government of Ireland

Co-funded by the Irish Government and the European Union. © Enterprise Ireland March 2022

