

The UK's Digital Health Playbook – The 'First 100' Companies

February 2021



Foreword

Digital Health is rightly seen as the answer to many of the challenges facing global healthcare. The role of digital technology in realising the dream of accessible, affordable and sustainable care has grown across the entire range of health economies in not only serving current needs but in building the basis for the healthcare of the future: personalised, digital by default and truly patient centric.



Dr Mike Short CBE

Chief Scientific Adviser
Department for International Trade

The UK has long prided itself as being a hotbed of innovation and the British Government's ongoing investment in growing our capabilities in areas such as AI and more broadly around Data Driven Healthcare, has further fuelled the creation of cutting edge, evidence-based solutions. Solutions which have the key to unlock global challenges, effectively.

The 'First 100' is our answer to a related but slightly different question - how do we find the best of British talent in Digital Health that's ready to go global and link it with that ever expanding worldwide opportunity? Healthcare UK, part of the Department for International Trade, has invested significant effort to identify, engage with and showcase some of the UK's leading talent, which will grow over time.

The 'First 100 companies' were selected after a rigorous process based on a range of criteria including how committed they were to export and international expansion, the global uniqueness of their innovation, a track-record of working collaboratively with Healthcare UK, their responsiveness, and how well they represent the UK journey and direction in digital health, particularly with the NHS. The list will be reviewed and maintained regularly and released formally twice a year.

However, the picture of talent and innovation in the UK is a fast evolving one with new pioneers emerging daily. We hope through the First 100, we will reach out to those who are not just leaders in their field but are willing to find new frontiers to make an impact.

For all enquiries, or for an introduction to one of the companies, or for any other information:
Please contact us at healthcare.uk@trade.gov.uk or find out more at <https://bit.ly/3tUkflK>

Covid19 and Digital Health - Unlocking Global Healthcare Challenges

Collaborate With Us

Digital Health means we can collect and analyse data to predict disease and intervene quicker. It means physicians have access to patient notes when they need them to make better decisions. It means patients can be seen by medical professionals without travelling. It means citizens can educate themselves on their health and wellness. It means we can use machines to do basic tasks and free up skilled staff to do more caring. It means we can do far more with less.

Digital Health uses advances in computing power and data techniques to make healthcare better, safer, faster, more accurate and reach further. Without it, we simply don't have the global workforce to cope with the demand especially with ageing populations, issues around access to care and the growth of non-communicable diseases like diabetes and cancer. It isn't sustainable to let people get sick and then bring them in physically into expensive hospital facilities, to try to treat them.

By then it is often too late. We need to move towards more virtual and remote care immediately with better prediction. We must focus on prevention and encourage independence, with more support for citizens to self-care.

The coronavirus pandemic has made this even more apparent and stretched health systems to their limits, raising important questions including;

- How to model disease and track infection?
- How to inform a populace of what to do?
- How to mobilise staff and resources at scale?
- How to train staff at a distance?
- How to test, diagnose, treat and monitor patients remotely?
- How to relieve pressure and free capacity?
- How to keep patients out of hospital and encourage self-care, especially for those with existing conditions?
- How to succeed at transforming our services rapidly and safely?
- Why did we routinely see so many patients in person anyway?
- How do we 'reset' our methods of service delivery and models of care?

Digital Health is the answer to all these questions.

“I am delighted that Healthcare UK has developed this playbook for some of the best British innovation in digital health and care. They have been instrumental in some incredibly exciting technology-based initiatives, which have supported us through Covid and also the largest transformation in Europe in both the public and private sector. Many of these firms are working closely with our National Health Service (NHS) making a huge difference to treatment, prevention and care across our whole population. They represent immense promise and potential and many are already collaborating on a global scale.”

Noel Gordon,
Chair, Healthcare UK Advisory Board

Our team

DIT Digital Health Specialist

Healthcare UK (Department for International Trade)

Hassan is Digital Health Specialist at Healthcare UK, offering subject matter expertise and connections from a sector perspective to DIT commercial teams in over 100 UK embassies as well as innovators, investors, Governments and health systems globally.

His background is in frontline social work, NHS informatics and public health. He later co-founded Health iQ - an award-winning agency focusing on real world evidence and health analytics and held CIO and Chief Commercial Officer positions before its acquisition and his exit in 2019.

He is a Director at Vita Healthcare, Strategy Lead at The Source Group, a mentor for the NHS Innovation Accelerator and holds an Honorary Research post at Imperial College London.



Hassan Chaudhury

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Our team

DIT South Asia and Digital Healthcare Lead

Healthcare UK (Department for International Trade)

Madhukar leads Healthcare UK's work in South Asia as well as being the global lead for Digital Health, responsible for supporting UK organisations in the health tech space win business in key markets across the world.

He has conceptualised and implemented ground-breaking initiatives such as the Digital Health demonstrator in China, the Healthcare AI Catalyst in India and has led trade missions to a number of markets including Brazil, UAE, China and India.

Madhukar's management consulting career has spanned advising the NHS on the assistive technology programme, designing a new Telecare service for one of the largest pharmaceutical majors in the world, guiding the UK's Department of Health and Social Care on the national business case for mobile working in community services, and setting up a Telehealth venture in India. He is an MBA alumnus of the Cranfield School of Management.



Madhukar Bose

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The UK digital health solutions

Self-care

How can we support citizens and patients to better look after themselves? To take charge of their own conditions and try to work on wellness and prevention rather than cure, something increasingly prized by public health systems and insurers alike, often described as self-care. This includes patients seeking consultations, advice, or to better understand and manage their health information. This involves better health and patient outcomes, with the patient receiving better care and experience. This level of care offers empowerment for the person in managing their own care and puts less strain on the health systems.

Triage and Pre-Assessment

Streamlining large groups of patients takes time and resource. This area explores the new technologies that can support patients to offer quicker, effective services, whilst optimising the care the patient receives. How do we gather data to know what is going on at a system level?; or signpost services better; stratify patients based on risk more intelligently; and redirect precisely to the most appropriate care setting. Can we avoid sending everyone via emergency departments? Our UK technologies support pre-assessment, for example in pre-operative settings, as well as wayfinding, streaming and redirection, particularly in urgent and emergency settings.



The UK digital health solutions

Screening and Diagnostics

The demand for AI applications in medical imaging is growing rapidly but it is challenging for healthcare facilities to deploy AI applications. Every application is time consuming and requires significant IT and clinical resources to implement. But we know that early diagnosis and intervention improves outcomes, saves lives and optimises resources. Find out how our UK companies are improving public health, surveillance, screening programmes and diagnostics, particularly as part of a long term strategy and also at the point of care, rather than at a laboratory. The UK companies offer solutions to simplify this process and have been tried and tested in large populations in NHS Hospitals. These companies provide regulatory approved screening and diagnostics applications that add clinical value.

Remote Monitoring and Treatment

How do you monitor patients remotely and maintain the ability to act fast? These digital applications are interventions that are initiated by a physician and linked to a clinical care pathway. It differs from self-care solutions, which are driven by the empowered citizen. These UK solutions allow healthcare providers to reduce risk, cost, and readmissions and demands on your health system, while improving the patient experience, by empowering teams to safely monitor, manage and engage patients at home. How can we prescribe apps known as Digital Therapeutics (DTx) for treatment remotely? And how do we maintain a sense of compassion and community while appreciating there is often stigma attached to accepting these services and that people drop out regularly?



The UK digital health solutions

System Efficiency & Transformation

Deliver improvements in the quality of care, through the use of world-class digital technologies and information. Experts share their learning and experiences through the creation of blueprints to enable others to follow in their footsteps, as quickly and effectively as possible. Some challenge areas include: how do we enable digital transformation? How to do we design healthcare infrastructure? how do we improve system effectiveness and backend efficiency, for example bottleneck analysis, patient flow and clinic rostering? How do we collect data into user-friendly systems? Our exceptional UK companies provide digital solutions to support transformation in all aspects of healthcare.

Data and Analysis

How do we share and make better use of the health data we have, both structured and unstructured, to make more intelligent and timely decisions? This area provides a selection of evidence-based solutions that have seen very successful outcomes for our UK healthcare providers, both public and private.



The UK digital health solutions

Augmented Healthcare Professionals

These UK solutions have been supporting the NHS workforce and building future capability and capacity in areas such as skills and knowledge. How can we augment our people? For example; automate routine tasks; support clinical teams to carry out their roles more efficiently; support non-clinical and less qualified staff to take on more of the burden of healthcare provision; and generally stretch our qualified teams to do more while avoiding burnout. How do we offer medical education and training in scalable digital environments?

Collaboration & Communication

Technology can support getting critical information and at the right time. Digital applications are achieving improved communication whether to patients or between staff themselves so they can collaborate. In addition companies that want to engage workforces genuinely, for example improve their wellbeing or gain new ideas on quality improvement and safety, can use these models and technologies in their corporate environments.

The UK digital health solutions

Future Tech

There are exciting new innovations in what is becoming possible for healthtech, taking advantage of major opportunities in healthcare. For example our UK companies are offering genomics for precision medicine, quantum computing, AR/VR, 3D printing and wearables.

Healthy Ageing

The UK's Industrial Strategy identified Grand Challenges to put the UK at the forefront of the industries of the future, ensuring that the UK takes advantage of major global changes, improving people's lives and the country's productivity. They included AI, data and ageing society. There are many UK companies who offer solutions to support the health and well-being of populations, as they become older and more reliant on health systems.

Our proposal to you

Examine what we've done

Adopt what feels right for you

Collaborate with us

The UK is a global leader

The UK is a genuine global leader in developing brand new digital health innovation and getting it to market, regulating it and then finally validating it at scale. It is one of the best places in the world to start a digital health company, with unparalleled support structures for innovation.

Companies that prosper in the UK are well-prepared to scale abroad because they have succeeded in a challenging market and invested in their innovation. Global firms often use the UK as a launchpad into other markets, to find talent, test their ideas, get onto the radar of investors and to seek acquisition.

Eco-systems full of institutions, incubators, programmes and partnerships blending data, digital and health

Exceptional
tech talent pool
available

Legacy and
culture of great
tech transfer and
spinouts

Health service
research
connected
to real world
deployment

Ready access
to capital
investment and
mentoring

Incubators and
accelerators
offering scale-
up support for
entrepreneurs

Transparent
and stable legal
and regulatory
environment

Robust evidence
frameworks and
standards

World-leading universities and medical schools ready to partner in research, particularly within the Golden Triangle of London, Oxford and Cambridge

The NHS as a proving ground and unique set of test-beds

Genuine Government focus and drive for innovation development and funding via the Industrial Strategy and bodies like Innovate UK and NHSx AI Laboratory

Availability of high-quality data for industry

The First 100 UK Digital Health Exporters

Treating and Monitoring remotely



Self-care and Wellness



Triage & Pre-assessment



The First 100 UK Digital Health Exporters

Screening and Diagnostics

Blackford



behold.ai



vantage
health

MIRADA
The Imaging Software People



System Efficiency & Transformation



malinko



MEDISHOUT

Cera⁺
We Care Better.



infinityhealth

MALDABA
SOFTWARE DEVELOPMENT FOR HOSPITALS



bjss

tpp

foundry4/



Data & Analysis



AdviselInc



SOURCE GROUP
People • Technology • Results

The First 100 UK Digital Health Exporters

Augmented Healthcare Professionals



Collaboration & Communication



Future Tech



The UK companies were selected after a rigorous process, and were judged on a range of criteria including how committed they were to export and international expansion, their responsiveness, their ethics and values, any track-record of working collaboratively with Healthcare UK, the global uniqueness of their innovation, and how well they represent the UK journey and direction in digital health, particularly with the NHS. This report will be updated twice a year. For those who wish to put forward a UK company for consideration please email healthcare.uk@trade.gov.uk.

Acadiant

Company Profile:

Acadiant design custom software solutions to solve specific healthcare challenges using an innovative platform; secure, scalable, intuitive, compliant and interoperable. One of their solutions is SMART, the most comprehensive mortality analysis suite in the NHS. Another solution is Maternity Direct, a secure telemedicine chat app connecting pregnant women with midwives to answer non-urgent queries by text message.

We work closely with healthcare professionals to understand their challenges and build future-proof software that fits their needs, as well as providing a platform they enjoy using.

Keywords:

Software development, custom, secure, scalable, intuitive, compliant, interoperable

Current operating countries:

UK

Details:



www.acadiant.com

Category:

Health Systems Strengthening

Treating & Monitoring Remotely

Adviseinc

Company Profile:

Our mission is to identify significant financial benefits for the healthcare system by joining analytics with commercial and clinical expertise.

The applications we provide bring data to life across the NHS and its supply base. We partner this data with market knowledge and expertise to provide actionable intelligence and insight.

Providing analytics and insight to hospitals and health systems to drive effective procurement and supply chain management.

Keywords:

Procurement, supply chain, analytics, benchmarking, catalogues, contracts, AI, big data, connecting hospitals, savings, cost reduction, value for money

Current operating countries:

UK

Details:


AdviseInc

www.adviseinc.co.uk

Category:

Data & Analytics

Allocate

Company Profile:

Allocate's workforce technology is enabling the delivery of safe and effective care at optimal cost, by helping organisations to have the right people in the right place at the right time. Alongside automating sophisticated scheduling and ensuring accurate pay for staff that have complex pay rules, it is unique in providing additional benefits to improve the safety of staffing given changing patient needs, the management of contingent workforce, and the engagement of staff through the dedicated app. It is used to plan the working lives of a million staff across all workforce groups including doctors, nurses, therapists, care staff, operational staff and administrators.

With 500 employees, including over 190 in research, development and product management functions. Over 200 hospitals use our workforce software.

Optima is workforce technology helping organisations plan, manage, engage and deploy staff safely and efficiently for better patient care.

Keywords:

Safe staffing, workforce gaps, workforce shortage, staff engagement, workforce planning, eRostering, schedules, rotas, capacity planning, learning and development

Current operating countries:

UK, Germany, Sweden, Denmark, Australia

Details:



www.allocatesoftware.com

Category:

Health Systems Strengthening

Ampersand Health

Company Profile:

Ampersand is pioneering the development of behavioural and data-science driven digital therapeutics for people with long-term inflammatory conditions.

Co-developed with patients, clinicians and academics, Ampersand's intervention improves QoL and outcomes; reduces hospital attendances by 50%; and is preferred to existing models of care by 85% of patients. We service 15,000 patients and 18 hospitals.

Ampersand Health helps people with a range of long term conditions live happier, healthier lives.

Keywords:

Digital therapeutics, inflammatory conditions, gastrointestinal (GI), renal, rheumatoid, transformation, digital transformation, pathway transformation, data science, machine learning, behavioural science

Current operating countries:

UK, North America

Details:



www.ampersandhealth.co.uk

Category:

Treating & Monitoring Remotely

Healthy ageing

Aparito

Company Profile:

Hospital visits and clinic appointments are burdensome for patients. Digital biomarkers and patient generated data, captured and recorded directly from their own home, give a far better insight to disease severity and real-world impact. Our flagship product Atom5 captures medication adherence, real-time symptoms, patient reported outcomes, via text, photos, videos and voice along with wearable data.

Giving researchers, physicians and health care professionals the insight needed to support their care and communicate back with them directly.

Empowering patients with the tools to share their symptoms and disease severity, via their own smartphones.

Keywords:

Patient generated data, patient centred, connected patient

Current operating countries:

UK, Global

Details:



www.aparito.com

Category:

Treating & Monitoring Remotely

Healthy Ageing

AT Medics

Company Profile:

AT Group is one of the UK's largest digital primary care provider to the NHS, led by a group of high performing physicians and digital health experts.

Our award-winning platform consists of three areas of expertise:

1. An at-scale, multi-professional and world-class care delivery system
2. Highly advanced and integrated health tech platform including our bespoke telehealth and real-time data analytics solutions
3. Globally accredited training and education programmes for all grades of healthcare staff

We bring together the best of primary care delivery and management, tailor-made and integrated healthcare technology and accredited training and education. Our systems are used by +3.5 million NHS patients.

Keywords:

Digital platform, care system, care delivery model, data analytics, diagnostics, case finding, population health, SOPs, advisory, consultancy, health tech, training, education, telehealth solution

Current operating countries:

UK

Details:



www.transformthenhs.com

Category:

Health Systems Strengthening

Axela

Company Profile:

cAir:ID combines artificial intelligence plus remote monitoring to manage the health and care needs of the individual. We seamlessly integrate into other systems such as rostering and payroll, allowing real-time flagging of issues to management teams. This data can be accessed on our web or mobile platform, by both patients and health professionals. cAir:ID encourages patients to be active in their own healthcare.

With 1200 customers today, Axela Innovations is used in range of clients operations.

The cAir:ID system provides a truly integrated electronic healthcare record for both healthcare professionals and citizens with a solution that stores, manages, queries and retrieves, multiple data sources.

Keywords:

Connected care, AI, data, electronic care records

Current operating countries:

UK

Details:



www.axelainnovations.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

Babylon

Company Profile:

Babylon's mission is to put an accessible and affordable health service into the hands of every person on earth. Babylon uses a combination of cutting-edge AI technology and medical expertise to deliver digital-first integrated care covering primary and secondary care and chronic disease management.

We have over 4.5 million members worldwide.

Providing accessible and affordable care with digital-first patient-centric care that spans preventative healthcare and curative sickcare.

Keywords:

Digital-first, AI, patient-centric, integrated care

Current operating countries:

UK, USA, Canada, Rwanda, Saudi Arabia, Malaysia, Indonesia, Hong Kong

Details:



www.babylonhealth.com

Category:

Self-care & Wellness

Triage & Pre-assessment

Behold.ai

Company Profile:

Behold.ai provides Artificial Intelligence solutions for the triage and diagnosis of radiological images. Utilising cutting edge technology, behold.ai can instantly diagnose normal Chest X-Ray examinations, prioritise suspected lung cancers and triage abnormal examinations. This adds capacity to radiology departments, reduces reporting times and improves patient outcomes.

Behold.ai utilises state-of-the-art technology to provide healthcare providers with cutting edge Artificial Intelligence diagnostic solutions.

Keywords:

AI in medical imaging/X-rays/CTs, instant diagnosis, additional radiology capacity, reduce backlog, lung cancer pathway, seamless integration, time-saving, cost-saving

Current operating countries:

UK, India

Details:

behold.ai

www.behold.ai

Category:

Screening & Diagnostics

BJSS

Company Profile:

We are a leading technology and engineering consultancy. As one of the largest technology providers to the NHS, BJSS collaborates closely with its health and social care clients, designing, building and deploying technology and data solutions for healthcare professionals and citizens.

Deploying over 250 people to support the health and social care across 30 projects in the UK and USA. We have built infrastructure which has saved the NHS over £100 million.

Relying on flexibility, commitment to technical excellence, and an absolute focus on outcomes to enable user-centric technology.

Keywords:

Technology, engineering, customer experience, design, digital transformation, data and AI, strategy, consulting, cloud, platform, managed services

Current operating countries:

UK, USA, Portugal, Spain

Details:



www.bjss.com

Category:

Health Systems Strengthening

Data & Analytics

Blackford Analysis Ltd

Company Profile:

The demand for AI applications in medical imaging is growing rapidly but it is challenging for healthcare facilities to deploy AI applications. Every application is time consuming and requires significant IT and clinical resources to implement. Blackford's approach simplifies the selection, procurement, deployment, administration and support of AI medical imaging applications. Blackford provide a single platform to quickly access and manage a curated marketplace of regulatory approved medical imaging AI applications that add clinical value.

Product is in use in over 700 radiology sites, representing approximately 20% of the US market.

There is a significant opportunity to utilise AI applications in medical imaging departments - Blackford's Platform simplifies the deployment, management and use of those applications.

Keywords:

AI, radiology AI, medical imaging, radiology AI marketplace, curated marketplace, platform approach

Current operating countries:

UK, USA, Australia, New Zealand

Details:

Blackford

www.blackfordanalysis.com

Category:

Screening & Diagnostics

Bleepa

Company Profile:

With over 18 years' experience in the medical imaging sector globally, Feedback Medical is a specialist technology company providing innovative software and systems to benefit those working in the field of medical imaging. Parent company Feedback Medical is an AIM listed company in the UK.

Bleepa is our flagship product which is a communications platform that allows clinicians to share, annotate and discuss medical grade images, through their personal devices. It provides healthcare professionals with the tools needed to work safely and remotely.

Through the secure exchange of medical grade images, Bleepa enables clinicians to collaborate whilst working remotely, as they have the necessary information to inform clinical review. Bleepa provides an instant-messaging platform, using an end-to-end encrypted service.

Keywords:

Medical imaging, remote working, mobile access, instant messaging

Current operating countries:

UK

Details:



www.bleepa.com

Category:

Collaboration & Communication

BMJ

Company Profile:

As a global healthcare knowledge provider, BMJ publishes one of the world's most cited general medical journals, The BMJ, and over 70 specialty journals. The company also offers digital professional development learning modules and clinical decision support tools to help health professionals manage the assessment, diagnosis, treatment and management of patients to improve the quality of healthcare.

BMJ has more than 5.5 million users worldwide: clinicians, nurses, students, academic institutions, hospitals, ministries of health, patients, commercial companies, governments and healthcare organisations. We publish in 14 languages and produce specialist publications for 19 countries, including the United States, India, Brazil, Australia, New Zealand, China, and the Middle East.

BMJ has over 170 years experience supporting healthcare professionals to make better, more informed decisions.

Keywords:

Evidence based medicine, decision support, learning, professional development, patient centred, customer focused, transparent, open, trusted, independent, quality improvement, point of care clinical decision support, events, training

Current operating countries:

UK, China, India, Middle East

Details:



www.bmj.com/company

Category:

Augmenting Healthcare Professionals

C the Signs

Company Profile:

C the Signs is an award-winning clinical decision support tool founded by doctors. 1 in 6 deaths globally are due to cancer, making cancer the second leading cause of death worldwide. On average, half of all patients are diagnosed late, with majority dying from the disease. Yet if diagnosed early, over 80% would survive.

The tool uses artificial intelligence mapped with the latest evidence to support healthcare professionals to identify patients at risk of cancer at the earliest and most survivable stage of the disease. Covering the entire spectrum of cancer, C the Signs can identify which cancer(s) a patient is at risk of and, what test, investigation or referral they need in less than 30 seconds. C the Signs currently covers a population of 8,000,000 patients.

C the Signs is available on App, desktop and integrated with the patient's electronic health record. C the Signs is an evidence-based tool, that has had a significant impact on patient outcomes. Trials to date have demonstrated a 30 times improvement in cancer detection rates.

Helping accelerate early diagnosis and survival from cancer.

Keywords:

Early diagnosis, cancer, primary care, oncology, digital screening, clinical decision support

Current operating countries:

UK

Details:



www.CtheSigns.com

Category:

Screening & Diagnostics

C2-Ai

Company Profile:

Our unique systems demonstrably reduces avoidable harm, mortality and variation while cutting operational expenditure (potentially USD millions per hospital) and reducing negligence claims by up to 10%.

Award-winning Hospital Improvement AI, focussed on improving governance, finance and patient safety. Delivered SaaS in 11 countries.

Installed in 14 NHS trust supporting approximately 1.2 million patients. Continually updating referential database/datapool of 120 million patient records from 46 countries. Built on 30 year's research, 10 year's development and work in dozens of hospitals covering millions of patients.

Keywords:

Patient safety, healthcare finance, AI in healthcare, healthtech, AI, hospital management, hospital improvement, healthcare analytics, personalised medicine, surgical variation, clinical variation, decision support, digital health

Current operating countries:

UK, USA, Europe, Nordics, Middle East, Australia, New Zealand, Asia Pacific

Details:



www.c2-ai.com

Category:

Data & Analytics

Cera Care

Company Profile:

Cera Care is a technology-enabled home care provider using digital and AI to improve elderly care services. The company has built unprecedented machine learning algorithms, allowing it to predict health deteriorations before they occur with 83% accuracy.

As part of Cera's growth strategy, it has started to acquire and transform traditional care businesses, completing four transactions in the past 12 months.

Enabling people to live happier and longer lives in the comfort of their own home.

Keywords:

Technology-enabled, preventative AI

Current operating countries:

UK

Details:



www.ceracare.co.uk

Category:

Health Systems Strengthening

Healthy Ageing

Cievert

Company Profile:

Cievert's AI-enabled solutions help manage oncology workflow and patient pathways. Their clinical platforms manage cancer patients from diagnosis to treatment and then help monitor patients remotely. The aim is to improve the efficiency and effectiveness of healthcare.

Cievert have managed over 150,000 NHS cancer patients to date, and currently manages 25% of the UK's radiotherapy patients. We have partnerships with some of the world's biggest pharmaceutical companies.

Software to help doctors manage cancer patients better.

Keywords:

Referral management, workflow efficiency, remote patient monitoring, automation of patient pathways, data science analytics, artificial intelligence and machine learning in healthcare, early detection of cancer, personalisation of cancer treatment

Current operating countries:

UK, Portugal, France, Germany, Austria, USA

Details:



www.cievert.co.uk

Category:

Screening & Diagnostics

Treating & Monitoring Remotely

Cirdan

Company Profile:

Cirdan specialises in technology that supports and speeds up diagnosis, primarily used by those working in pathology. The company's main products are ULTRA a Laboratory Information System (LIS) which supports and streamlines the operations of a clinical laboratory and CoreLite, an x-ray system that helps expedite breast cancer diagnosis.

Supporting operations in 78 laboratories across six continents. Offering 24/7 365-day support with head office in UK and offices in Canada and Australia.

Cirdan's systems are helping to increase efficiency and streamline operations in the pathology departments of public and private healthcare organisations.

Keywords:

LIS, Laboratory Information System, Specimen Radiography System, Gross Imaging System

Current operating countries:

UK, USA, South America, Europe, Australasia, Asia, Africa

Details:



www.cirdan.com

Category:

Screening & Diagnostics

Closed Loop Medicine

Company Profile:

CLM is a clinical stage therapeutics company. The company is developing drug + digital combination products, transforming drug effectiveness through dose optimisation by providing every drug its real time digital companion. CLM has identified a novel platform approach for IP and regulatory protection of combination products that can be used in partnership with Pharma or for its own pipeline programmes. The company has two programmes in development in Hypertension and Insomnia and is actively seeking international co-development partners.

Improving patient outcomes through precision, integrated care by providing every drug its real time digital companion.

Keywords:

Therapeutics, digital health, digital therapeutics, personalised medicine

Current operating countries:

UK

Details:



Closed Loop Medicine

21st century patient care

www.closedloopmedicine.com

Category:

Treating & Monitoring Remotely

CMR Surgical

Company Profile:

A British medical devices business looking to transform surgery for millions of people around the world. To do this, CMR developed Versius, a next-generation surgical robot that offers surgeons precision, accuracy and dexterity to enhance their capabilities and places a digital interface between the surgeon and patient to improve surgeon training and long-term clinical outcomes.

Helping more patients to get keyhole surgery by providing surgeons with a tool that can help them perform complex surgery.

Keywords:

Robotics, data, patient outcomes

Current operating countries:

UK, India, France, Italy, Australia

Details:



www.cmrsurgical.com

Category:

Augmenting Healthcare Professionals

Cognitant

Company Profile:

Cognitant produces visual and interactive health information in 3D for a wide range of audiences, viewable on smartphones, tablets, computers and virtual reality headsets, through a unique platform, healthinote. The platform provides patients with personalised information and enables healthcare companies to engage patients effectively.

Using innovative technologies to provide better information for healthcare.

Keywords:

Health information, immersive content, virtual reality

Current operating countries:

UK, Columbia

Details:



www.cognitant.com

Category:

Collaboration & Communication

Healthy Ageing

Concentric Health

Company Profile:

Concentric is a digital consent and shared decision-making application which transforms the paper process of giving consent for a procedure.

With Concentric, facilitate better consent conversations, offer remote consent, and share standardised, lay-friendly, accessible information that is made bespoke for each individual.

At Concentric Health our mission is to transform how decisions are made about our health. Decisions informed by patient outcomes and shared by patient and clinician.

Keywords:

Consent, shared decision making, patient centred care, digital transformation

Current operating countries:

UK, Europe, Australia

Details:



www.concentric.health

Category:

Treating & Monitoring Remotely

Congenica

Company Profile:

Congenica is a digital health company enabling genomic medicine with the world's leading clinical decision support platform for the interpretation of complex genomic data.

The Congenica platform has identified over 300,000,000 unique genetic variants and contains data from over 40,000 whole genome samples.

We are driven to empower healthcare professionals worldwide to transform health and wellness by converting genomic data into actionable information to provide life-changing answers.

Translating complex genomic data into actionable information - enabling world-class genomic medicine services and empowering healthcare professionals to provide life-changing answers.

Keywords:

Genomic analysis, clinical decision support

Current operating countries:

UK, Portugal, Spain, Netherlands, Italy, China, USA, Middle East

Details:



www.congenica.com

Category:

Future Tech

Current Health

Company Profile:

Current Health helps healthcare providers to reduce risk, cost, and readmissions while improving outcomes by empowering healthcare teams to safely monitor, manage and engage patients at home.

Our platform is powered by continuous wearable vitals monitoring, delivering unparalleled insight into daily health and activity. We combine this with an ecosystem of device integrations (from continuous glucose to spirometry) and advanced analytics to identify at-risk patients earlier and then deliver intervention through virtual video visits and automated phone calls.

Current Health helps doctors treat patients proactively by monitoring the body and automatically identifying disease.

Keywords:

Remote patient monitoring, connected health, wearables, artificial intelligence, population health, ambulatory care, home care, home health

Current operating countries:

UK, USA, Africa

Details:



www.currenthealth.com

Category:

Treating & Monitoring Remotely

Healthy Ageing

DemDX

Company Profile:

Dem Dx provides a transparent, step-by-step machine-learning triage and diagnostic support tool aimed at improving the diagnostic accuracy and confidence of healthcare staff. With the increased responsibility of allied health professionals, Dem Dx provides the ability of clinical training and upskilling, helps healthcare professionals improve how they assess patients and diagnose illness.

Dem Dx helps doctors and allied health professionals diagnose better and faster with a step-by-step guide from presentations and investigations to diagnosis.

Keywords:

Diagnostic reasoning, machine learning driven clinical triaging tool, training of medical staff, diagnostic reference tool

Current operating countries:

UK, Kenya, Brazil

Details:



www.demdx.com

Category:

Augmenting Healthcare Professionals

Triage & Pre-assessment

Diabetes Digital Media (DDM)

Company Profile:

DDM provide scalable, engaging and effective evidence-based digital health interventions (digital therapeutics) that are clinically demonstrated to improve patient and population health. Solutions include Gro Health and Low Carb Program which provide personalised education, behaviour change support and AI-led engagement to initiate and maintain long-term behaviour change.

Used by 10 insurance partners globally, and 1.4 million global active members currently. Used by 13,000 NHS patients for type 2 diabetes structured education and behaviour change and supporting 4,103 NHS patients to achieve type 2 diabetes or prediabetes remission.

DDM provide digital therapies (apps) clinically demonstrated to engage and sustain long-term behaviour change.

Keywords:

Patient centered care, digital therapeutics, type 2 diabetes, diabetes prevention, behaviour change, remission

Current operating countries:

UK, Ireland, Canada, Germany, India

Details:



www.ddm.health

Category:

Treating & Monitoring Remotely

Docobo

Company Profile:

doc@HOME is a remote monitoring platform that enables clinicians to safely and securely manage patients in their own place of residence. Through the collection of vital signs, symptoms and scheduled PROM/PREM surveys, and with the built-in video capability, clinicians can identify negative health trends via dashboards and proactively intervene, keeping patients out of hospital, and reducing demand for healthcare resources.

Helping clinicians monitor patients in their own homes, preventing deterioration of health and reducing the need to go to hospital.

Keywords:

Remote monitoring, telehealth, LTC management

Current operating countries:

UK, Austria, China

Details:

Docobo[®]
towards a better quality of life[™]

www.docobo.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

DrDoctor

Company Profile:

DrDoctor provides hospital patients with all the information they need, with a complete digital experience through a secure patient portal. Providers can move care online and automate routine tasks such as appointment management, pre-clinic assessments and remote monitoring. The platform is proven to reduce workload and follow-up activity while improving clinic utilisation and patient outcomes, with 27 major NHS customers.

Manages over 35 million appointments and 7 million patients.

DrDoctor helps hospitals and patients communicate effectively and supports health services to deliver effective remote services.

Keywords:

Patient engagement, operational efficiency, digitisation, demand management, video consultations, remote monitoring, digital forms, assessments, digital letters, patient portal, appointment booking, patient communications

Current operating countries:

UK

Details:

DrDoctor

www.drdoctor.co.uk

Category:

Treating & Monitoring Remotely

Self-care & Wellness

eConsult

Company Profile:

eConsult Health Ltd is the NHS's leading digital triage platform with two main products.

eConsult is the most widely used digital triage tool in NHS primary care, built by NHS GPs for NHS patients, designed to enhance patient access, improve practice efficiencies and sign-post patients to the right place at the right time for their care. Live in over 2200 NHS practices, eConsult gives millions of patients access to their own GP online, allowing patients to submit their symptoms or requests to their own GP electronically, and offers around the clock NHS self-help information, signposting to services and symptom checking.

eTriage is an automated triage platform for urgent and emergency departments. Patients check-in and are automatically prioritised by clinical need within minutes of arrival. eTriage speeds up the streaming process, identifying sick patients earlier, reducing the waiting time and time to treatment within the department and delivering improved patient journeys. Live in 3 NHS emergency departments, over 160,000 digital triages, 99% patients triaged automatically within average of 5 minutes arrival.

Transforming the NHS from within, built by NHS doctors, eConsult Health Ltd helps improve patient access to healthcare and ensure they are directed to the right clinician for their symptoms as quickly as possible.

Keywords:

Digital triage, asynchronous consultation, online consultation, remote closure of clinical encounters, reduced face to face contact, data collection and analysis

Current operating countries:

UK

Details:



www.econsult.net

Category:

Triage & Pre-assessment

Elemental

Company Profile:

Over 50,000 patients have been connected to community-based interventions such as gardening, dance class, singing groups, art class, debt advice and exercise classes. Elemental bridges the gap between health, housing and the community with a range of digital solutions designed to support the strategy and practice of self-care and independence.

Elemental is in use by 260 NHS organisations throughout the UK. We support over 310 social prescribing hubs, over 700 Link Workers and 4050 GPs via our digital social prescribing platform.

Elemental enables health and social care providers to connect patients to non-medical activities and support in the community to reduce health risks.

Keywords:

Population health, prevention, healthy ageing, social prescribing, patient centred, asset based, connecting communities, digital, patient empowerment

Current operating countries:

UK, Ireland

Details:



ELEMENTAL

The social prescribing people

www.elementalsoftware.co

Category:

Self-care & Wellness

Healthy Ageing

Elsevier

Company Profile:

Elsevier helps institutions and professionals advance healthcare, open science and improve performance for the benefit of humanity. Combining content with technology, supported by operational efficiency, we turn information into actionable knowledge. Elsevier empowers knowledge and integrates this into the clinician's daily workflow to support decision making at the point of care.

Elsevier's parent company is RELX, a UK-based global provider of information-based analytics employing over 30,000 people with offices in 40 countries.

Using advanced technology, helping an institution's doctors and nurses access digital evidence-based clinical knowledge, to make better diagnosis, treatment and care decisions for their patients.

Keywords:

Clinical knowledge, evidence-based content, clinical decision support, technology, data, electronic health record workflow integration

Current operating countries:

UK, Global

Details:



www.elsevier.com

Category:

Augmenting Healthcare Professionals

Triage & Pre-assessment

Feebris

Company Profile:

The Feebris' team combines expertise in biomedical engineering, machine learning, global health and business. More importantly, we are unreasonably passionate about our vision to transform healthcare globally and make it equitable, personalised and patient-driven.

The Feebris platform connects to a wide range of point-of-care devices, like a digital stethoscope or wearables. Signal processing algorithms extract important clinical insights and machine learning algorithms fuse information into actionable diagnostic outputs. For example, identify pathological sounds in the lungs, combined with other essential symptoms, Feebris identifies pneumonia and determines severity.

We build AI tools that improve access to early diagnosis for the most vulnerable patients.

Keywords:

AI, healthy ageing, remote monitoring, pre-assessment, triage, child health, personalised, data, platform

Current operating countries:

UK, India

Details:



www.feebris.com

Category:

Treating & Monitoring Remotely

Foundry4

Company Profile:

Foundry4 work with a variety of government and healthcare organisations to deliver business change and digital transformation services. We are committed to delivering services that positively impact the lives of users and citizens. Our team of experts have extensive industry experience, all sharing our mission to utilise tech for good.

Helping to deliver secure, accessible digital services that positively impact the lives of users and citizens.

Keywords:

Business, digital strategy, strategy communication, stakeholder engagement, situational awareness, data maturity assessment, project roadmapping, user research, business analysis, user experience, content design, accessibility audit, service design, usability testing, agile, transformation, procurement as a service

Current operating countries:

UK

Details:

foundry4/

<https://foundry4.com>

Category:

Health Systems Strengthening

Glamorous.AI

Company Profile:

Glamorous AI helps increase the efficiency of drug discovery through a novel integration of human and machine intelligence. GAI's technological innovation allows addressing a major class of therapeutic targets currently intractable by other ML approaches.

Advanced methods in AI, fused with insights from seasoned drug hunters, have led to early validation of the extraordinary power of GAI's platform. In days we identified entirely novel insilico inhibitors for first-in-class targets such as SARS COVID-19 MPro.

Increase productivity and reduce the cost of drug discovery - addressing diseases of unmet need through novel human-artificial intelligence.

Keywords:

AI, human-artificial intelligence, drug discovery

Current operating countries:

UK, USA

Details:

GlamorousAI

www.glamorous.ai

Category:

Future Tech

Hadean

Company Profile:

Hadean is accelerating the clinical research process, bringing new discoveries into production and greater diagnostic insights faster than ever. Our cloud-based simulation engine, Aether Engine, enables researchers to ingest and scale large datasets and produce faster and more accurate analyses.

Partnered with the Francis Crick to simulate the viral transmission of SARS-CoV-2 within the human body and across UK populations.

Providing large-scale, high-fidelity simulations to rapidly accelerate clinical research and drug discovery.

Keywords:

Precision medicine, drug discovery, simulation, AI, data, distributed computing

Current operating countries:

UK, North America

Details:



www.hadean.com

Category:

Future Tech

HCI

Company Profile:

Over 1,000 health and care videos that work to digitally transform health treatment pathways:

- Improve the patient experience
- Reduce the demands on your health system, and
- Reduce the costs of delivery

Quick and easy to set-up on web and app, and our implementation team supports users with training and share with patients to make a real impact.

Our videos and libraries support patients at home and help hospitals to manage healthcare pathways more efficiently.

Keywords:

Video, reduced outpatient appointments, cost savings, efficiency, patient experience, self-care

Current operating countries:

UK

Details:



www.hci.digital

Category:

Treating & Monitoring Remotely
Health Systems Strengthening

Healthbit Ltd.

Company Profile:

Bring all their health data together. Friendly patient app with shareable personal health record (PHR) and self-tracking tools. Connects with 400+ third-party apps and devices. Includes validated health surveys. Real-time Analytics & Remote Monitoring Dashboard providing individual and aggregate level visibility. Broadcast in-app messages (automated and ad-hoc) to educate and engage.

Shareable personal health record and self-tracking tools with ability to connect to third-party apps and devices.

Keywords:

Patient app, self-management, population health, symptom tracking, personal health record

Current operating countries:

UK, Spain

Details:



www.healthbit.com

Category:

Self-care & Wellness

Healthera

Company Profile:

Founded in 2015, Healthera is the leading marketplace connecting patients in need of prescription medicine, OTC and other health products to our fast growing network of more than 1,000 local pharmacies across the UK and 100,000 patients. Our technology enables true end-to-end automation of the journey from placing an order to prescribing and delivery.

We are the 'Uber Eats' platform for obtaining prescription, over-the-counter medicine, health & beauty products and pharmacy-related services.

Keywords:

Patient centred, medication, prescriptions, delivery, last mile, pharmacy, on-demand

Current operating countries:

UK, Ireland

Details:



www.healthera.co.uk

Category:

Self-care & Wellness

Helicon Health

Company Profile:

Helicon designs, integrates and delivers virtualised digital health solutions for remote patient consultation, management and monitoring of vital signs. In so doing it enhances and encourages the own involvement of the patient with their own health care and, with the use of tailored educational approaches will additionally promote prevention of disease as well as its treatment.

We help identify those people who are unwell with an acute illness or with longer terms condition. We then provide technologies that work well to aid the doctors and other health and social care professionals to support and treat those people at most risk from infectious diseases and from life-threatening long-term conditions from a distance - using technologies.

Keywords:

Virtualised healthcare, remote vital sign monitoring, agile, internet of medical things; IoT, person centred, shared care, precision population health

Current operating countries:

UK, Saudi Arabia, Qatar, Bahrain, France, Spain South Africa, USA, Benelux

Details:



<https://heliconhealth.co.uk>

Category:

Treating & Monitoring Remotely

Hexarad

Company Profile:

The use of medical imaging has exploded in recent years with more and more patients requiring medical scans. Interpretation of complex medical imaging requires expertise which can be in short supply. Hexarad is a tech-enabled teleradiology company which harness technology to report images remotely using a network of expert radiologists who are leaders in their fields. Working across 30 sites in the UK.

We are creating a platform that will enable the roll out of existing AI imaging tools at scale. As well as medical imaging interpretation we offer full clinical service delivery to support medical imaging including audit, quality assurance and system design.

High quality teleradiology: using technology to report scans remotely.

Keywords:

Teleradiology, technology, medical imaging, patient-centred

Current operating countries:

UK, Northern Europe

Details:



www.hexarad.com

Category:

Screening & Diagnostics

Huma

Company Profile:

Huma is a SaaS platform that has created a catch-all digital health solution integrating patient engagement activities, digital biomarkers, education and wearables into a holistic patient self-management app. The app transfers data to a client dashboard available to healthcare, life sciences and population health stakeholders. The Huma Digital Medicine division partners to further analyse this data to generate predictive insights detecting health deterioration.

Huma utilises integrated mobile solutions and analytics to provide more insight into health and help people live fuller, healthier lives.

Keywords:

Digital medicine, digital biomarkers, patient apps, remote monitoring, real-world data

Current operating countries:

UK, EU, China, USA

Details:



www.huma.com

Category:

Treating & Monitoring Remotely

i5 Health

Company Profile:

i5 Artificial Intelligence (AI) systems are transferrable IT solutions which combine healthcare data and AI to provide preliminary diagnosis, outcome prediction, service recommendations and health economy planning. The systems are trained on several billions of NHS records and are eminently applicable to WHO member countries around the world. Analyses regularly the health records of 56 million individuals.

i5 AI systems provide support throughout the entire healthcare cycle: identifying best practice and patient groups, addressing care gaps, referring patients to optimum services and measuring outcomes.

Keywords:

AI technology, deep learning, prevention of illnesses, reducing healthcare costs

Current operating countries:

UK, Kingdom of Saudi Arabia, Chile, Colombia, Mexico

Details:



www.i5health.com

Category:

Data & Analytics

iamYiam

Company Profile:

iamYiam empowers citizens to take control of their health & wellbeing by offering personalised, lifestyle disease-preventing actions that support them to be healthier and happier. SYD, our AI-powered predictive engine, provides real-time personalised insights, recommendations and action plans centred around a Life Quality Index (LQi), covering 9 dimensions: physical health, emotional health, financial health, purpose, social life, brain power, self-esteem, environment and career. Through an online real-time dashboard, iamYiam also provides real-time analysis on a range of tailored metrics, supporting organisations to drive data-driven decisions to optimise quality of life and performance in the workplace and beyond.

Successfully rolled out the solution in the UK private sector including large corporates, SMEs, schools and universities and through global distribution partnerships with healthcare & insurance companies, brokers and hospital chains.

An AI virtual companion app to help people manage their lifestyle and predict + prevent key health risks. For organisations: a population analytics dashboard to help steer prevention strategies and track ROI.

Keywords:

AI companion, prevention, lifestyle, population health, analytics, employee benefit, predictive modelling, ROI

Current operating countries:

UK, Europe, Central Europe, APAC, Middle East

Details:



www.iamyiam.com

Category:

Self-care & Wellness

IMMJ

Company Profile:

IMMJ Systems enables the rapid digitisation of paper based clinical content for use at the point of care. It does this through its MediViewer™ electronic document management solution built specifically for healthcare providers and designed around the needs of healthcare professionals. IMMJ Systems provides an end-to-end solution that optimises every aspect of the digitisation of clinical content at a fraction of the cost of its competitors. By providing intuitive, simple, secure access to patient paper records through digitising this process, IMMJ Systems and MediViewer™ will deliver significant improvements in patient care quality alongside operational and cost-efficiency benefits.

MediViewer™ is used by 20,000 healthcare professionals supporting 2m patients.

MediViewer™ allows healthcare professionals to view digitised paper patient records in a simple but powerful “viewer” from any device.

Keywords:

Paper to data, unstructured data to structured data, digitising paper based clinical records

Current operating countries:

UK

Details:



www.immjsystems.com

Category:

Health Systems Strengthening

ImproveWell

Company Profile:

A motivated workforce leads to better patient outcomes and improved financial performance. Utilising a smartphone application, the ImproveWell solution has three feedback systems, empowering frontline healthcare staff to drive change. An intelligent data dashboard allows managers to capture real-time data, prioritise improvement efforts, measure change and complete the feedback loop.

Giving all frontline staff a voice, helping leaders to improve staff experience and the quality of patient care.

Keywords:

Workforce engagement, quality improvement, joy in work, staff wellbeing

Current operating countries:

UK, USA, New Zealand

Details:

ImproveWell.

www.improvewell.com

Category:

Collaboration & Communication

Inavya (Avatr)

Company Profile:

AVATR is a medical-grade smartphone technology that enables a patient to create/own/share their digital self to receive personalised healthcare outside of hospital. AVATR uses environmental, social, behavioural, geolocation, and medical device data to create a digital self, enabling doctors to manage care remotely, saving costs and improving outcomes.

Connecting patients and doctors - delivering personalised healthcare through a secure AI platform that gives users control of their data privacy.

Keywords:

Personal AI, connected patient, remote monitoring, smart cities, IoT

Current operating countries:

UK, Brazil, Singapore, Germany

Details:



www.avatr.ai

Category:

Self-care & Wellness

Infinity.Health

Company Profile:

Infinity is a digital platform on which health and care staff can log, share and coordinate their daily care tasks in real-time. It eases the burden on NHS staff by helping them to manage their workload more easily, collaborate with colleagues from across specialties, and give visibility of the information they need, when they need it.

Using Infinity solves many communications issues that arise with current paper-based processes, and that lead to more than one third of adverse events in healthcare. It saves hours of valuable clinical time, reduces the chance of things being missed, eliminates duplication, and supports improved patient flow.

The platform integrates and sits alongside EHRs and EPRs, supporting staff to seamlessly coordinate care and access patient information from the point of care. This is safer for them, safer for patients, and more efficient.

It's time to stop using paper and excel task lists in healthcare.

Keywords:

Software

Current operating countries:

UK

Details:

infinityhealth

<https://infinity.health>

Category:

Health Systems Strengthening

Intouch with Health

Company Profile:

Intouch with Health specialises in helping hospitals and healthcare organisations, both nationally and internationally to manage all aspects of hospital patient journeys. The Intouch Platform allows hospitals to design, develop and deploy digital patient flow management projects for a better patient experience, improved communication and information management, cost reductions and overall quality improvements.

In 115 NHS hospitals, working in 4 countries, managing more than 30 million appointments each year.

Increase organisational efficiency and deliver an improved patient experience through a flawless management of outpatients appointment (from A-Z).

Keywords:

Patient flow management, check-in, patient experience, pre-op assessment, virtual consultations, electronic outcomes, room and resource management

Current operating countries:

UK, Australia, Latvia, Qatar

Details:



www.intouchwithhealth.co.uk

Category:

Triage & Pre-assessment

Health Systems Strengthening

iPlato

Company Profile:

iPLATO's purpose is to simplify access to healthcare. Our platform - myGP - connects over 6,500 primary care practices with 24m patients and carers. myGP is the most downloaded medical app in the UK. Supporting digital patient engagement, appointment booking, prescription ordering, health tracking, care navigation and telemedicine the platform enables 'digital first' healthcare.

Operational in the UK and the US, the myGP platform manages 1 million patient transactions per day (ranging from patient engagement to telemedicine). It connects 24 million patients with over 6,500 primary care practices.

Connecting patients, transforming healthcare through myGP.

Keywords:

Access to primary care, telemedicine, patient engagement, appointment booking, prescription ordering, medical adherence, access to medical records.

Current operating countries:

UK, USA

Details:



www.iplato.com
www.mygp.com

Category:

Self-care & Wellness

Iproov

Company Profile:

iProov provides online biometric authentication services to allow citizens to verify their identity and provide genuine presence assurance before accessing secure services online. Customers include the US Department of Homeland Security, the UK Home Office, the NHS, Rabobank, ING and others.

Completed over 3 million authentications worldwide in 2019.

Enables citizens and clinicians to easily verify their identities online and authenticate to access secure healthcare services and records.

Keywords:

Identity verification, biometrics, citizen onboarding, online authentication, accessible, inclusive, cybersecurity

Current operating countries:

UK, USA, Singapore, South Africa, Estonia, Netherlands, Norway

Details:



www.iproov.com

Category:

Future Tech

Isansys

Company Profile:

The Patient Status Engine (PSE) is an advanced remote patient monitoring platform combining wearable sensors, wireless connectivity, predictive AI analytics, dashboards and alerting for hospital, home and community settings. A complete CE and FDA certified drop-in system, the PSE replaces wired bedside monitors, integrates with EMR's, and automates the most basic process of healthcare - knowing the patient's physiological status at all times - past, present and future.

Enabling improved care through wearable technology, wrapping the patient in a digital "blanket" that is continuously monitoring, analysing and alerting at the first sign of trouble.

Keywords:

Patient monitoring, predictive analytics, scalable, affordable, interoperable, continuous data

Current operating countries:

UK, Norway, Denmark, Germany, Italy, USA, India, Singapore, Thailand, Singapore, Australia

Details:



www.isansys.com

Category:

Treating & Monitoring Remotely

Healthy Ageing

Kheiron Medical

Company Profile:

Kheiron Medical Technologies is a leading applied science company, transforming cancer diagnostics through the power of deep learning. Our award winning AI breast screening solution is called Mia, which supports radiologists to read breast mammograms. It has been developed to help address the current radiology workforce crisis and give women a better fighting chance against cancer.

Mia has been developed with over 3 million images; world leading results: enables breast screening with 50% less human reader resources required; picks up over 50% of cancers missed by readers.

Kheiron is transforming cancer diagnostics through the power of AI.

Keywords:

AI for medical imaging, clinical rigour, patient centred, user centred, pioneering, award winning, world-leading

Current operating countries:

UK, USA, Hungary

Details:



www.kheironmed.com

Category:

Augmenting Healthcare Professionals

Screening & Diagnostics

Ki Performance Lifestyle Ltd

Company Profile:

KiActiv® Health is a digital behavioural therapy that enables self-care to improve long term conditions and rehabilitation. It expands the therapy window to include all ~112 waking hours per week by harnessing personalised everyday physical activity in the context of patient health, capacity and environment, with no clinic or gym visits. This increases patient access, engagement and improves health outcomes.

Technology enabled self-care that empowers people to improve their health and rehabilitation using their personal everyday physical activity.

Keywords:

Personalised, Self-Care, Physical Activity, Behaviour Change

Current operating countries:

UK, New Zealand

Details:



www.KiActiv.com

Category:

Self-care & Wellness

Kooth PLC

Company Profile:

We use technology to create new ways for people everywhere to access the very best mental health support and treatment. We have 19 years of history behind us, and since 2004 we have helped to improve the lives of children, young people and adults by connecting them with clinicians and each other in safe communities. Trusted by the NHS and working in over 181 CCGs we have helped to embed digital services into mental health delivery frameworks. We have a corporate offer also, supporting employees and our content offers psychoeducational tools to support wellbeing and mental health.

Working with the NHS, local authorities and Insurance companies, we design and deliver digital mental health services for adults and children via an integrated data and content rich platform.

Keywords:

Integrated, digital, person-centric, outcome focused

Current operating countries:

UK

Details:



www.koothplc.com

Category:

Self-care & Wellness

Kraydel

Company Profile:

Kraydel's Konnect system enables easy video calling from the User's own TV helping them stay connected with family and carers who can call from their phones and share photos and videos. Konnect is also an IoT platform that for remotely monitoring User physical wellbeing and their local environment as well as connect with other IoT devices such as medical devices, and can be used to support isolation for Covid-19.

Agetech connecting older adults with family, and carers through their TV, and support remote health and wellbeing monitoring. Can be used in social isolation for Covid-19.

Keywords:

User-centred, TV-based video calling, IoT Platform, social networking, remote monitoring for Covid-19

Current operating countries:

UK

Details:

Kraydel

www.kraydel.com

Category:

Treating & Monitoring Remotely

Healthy Ageing

Maldaba (MDB)

Company Profile:

Maldaba Ltd. is a multi award-winning UK solution and software development company specialising in web and mobile applications. Maldaba works with the NHS, care sector, and local authorities. We help clients define requirements and deliver solutions. Maldaba are experts at understanding business processes and at transferring organisational workflows into easy-to-use, intuitive software to change daily operations.

Helping transform the way healthcare organisations help people and work more effectively.

Keywords:

Patient centred, intuitive solutions, personal health record, digital innovation, service transformation, culture change

Current operating countries:

UK, Denmark, Spain, South Arica, Zimbabwe, Uganda, Malawi, Australia, Hong Kong

Details:

MALDABA
SOFTWARE DEVELOPMENT FOR HUMANS

www.maldaba.co.uk

Category:

Health Systems Strengthening

Malinko

Company Profile:

Malinko: The world's first Clinical Field Service Management (FSM) system.

Complementing Electronic Patient Record (EPR) systems, Malinko enables healthcare organisations reduce clinical risk and free up time to care by improving how they manage capacity and demand in a community setting.

A healthcare organisation who adopts Malinko to automate and optimise the caseload allocation and appointment scheduling process can expect to improve productivity, service delivery and patient care whilst reducing the costs of delivering clinical care in the community.

Malinko enables healthcare organisations to improve community clinical care by ensuring their patients are seen by the right clinician with the right skills at the right time.

Keywords:

Community services, reduce clinical risk, free up time to care, automated scheduling, right clinician with the right skills at the right time, capacity and demand & patient care.

Current operating countries:

UK

Details:

malinko

www.malinkoapp.com

Category:

Health Systems Strengthening

Management and Supervision Tool (MaST)

Company Profile:

MaST is a powerful and easy to use dashboard which uses predictive analytics to identify those people who are most likely to require crisis services such as A&E, Community Crisis Services or inpatient care. MaST supports improved caseload management, and decision-making about resource allocation is based on service user needs.

MaST is a computer system which helps mental health professionals to work out when a person is more likely to need crisis services.

Keywords:

Mental health, decision support, crisis

Current operating countries:

UK

Details:



www.otsukahealthsolutions.com

Category:

Data & Analytics

MedicBleep

Company Profile:

Medic Bleep is a secure and real-time communication solution. It enables doctors, nurses and the wider team to communicate and collaborate within and across healthcare organisations. The increased efficiency in communication accelerates productivity, improves patient outcomes and reduces costs. Saving each nurse 21 minutes and each junior doctor 48 minutes per shift.

Keywords:

Healthcare communications, unified comms, instant messaging, pager replacement

Current operating countries:

UK

Details:



www.medicbleep.com

Category:

Collaboration & Communication

Medics.Academy

Company Profile:

Medics.Academy uses technology to create innovative, high quality and scalable healthcare training programmes.

Our work includes:

- Creation of multimodal training programmes, alone or with partner organisations
- University accredited healthcare training programmes
- Curriculum development
- Creation of digital healthcare education content
- Development of learning social communities
- Technical management solutions in delivering learning events e.g. virtual conferences
- Technical and dashboarding solutions for managing training programmes.

Medics.Academy provides innovative technology enhanced learning solutions and communications strategies in the healthcare space.

Keywords:

Training, workforce, online learning, university accreditation, health education consultancy, developing scalable healthcare training programmes, virtual education programmes, managed events, engaging digital content, digital content, education communities

Current operating countries:

UK, Netherlands, Norway, Uzbekistan, Malaysia, India, UAE, Vietnam

Details:



www.medics.academy

Category:

Augmenting Healthcare Professionals

MedicSpot

Company Profile:

Medicspot offers Arc health technology, which brings remote examination to video consultation - offering the physical consultation experience remotely. Each Arc station has medical devices (such as stethoscope, otoscope, BP machine, thermometer and pulse oximeter) attached so clinicians can remotely examine patients during a video consultation. Medicspot has deployed its technology extensively within the UK, works with NHS and pharmacies and has already built UK's largest walk-in doctor clinic using Arc health.

Medicspot has more than 300 stations across the UK. We are top rated by the Care Quality Commission, the clinical regulatory body in the UK. We have experience with >30,000 patients successfully having used our system with a patient rating of 9.7/10. We work with the NHS and are endorsed by NHS clinicians.

Medicspot offers Arc health station. We set up stations in any room with internet. Patients can sit in front of the stations and clinicians can remotely connect with the stations and initiate a video consultation and remotely examine patients during the consultation - offering a near substitute to face to face consultation.

Keywords:

Remote consultation, remote examination, smart medical devices, video consultation

Current operating countries:

UK, Ireland

Details:



www.medicspot.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

MediShout

Company Profile:

The MediShout App allows front-line staff in hospitals or GP practices to report any Covid-19 or logistical issue (e.g. stock, PPE, equipment, estates, facilities) to the manager, helpdesk or supplier who creates change. MediShout's software has already collected critical data leading to improvements such as better PPE and stock provision.

Can save 15 minutes per clinician daily, can save £1million per hospital annually in efficiency savings and has improved allocation of PPE and stock.

MediShout's technology improves the ability of healthcare organisations to respond to the evolving Covid-19 crisis.

The technology is cloud-based and can be installed in any healthcare facility globally, in 30 minutes.

Keywords:

Digital, communication, technology, logistics

Current operating countries:

UK, Global

Details:

The MediShout logo features a stylized teal 'M' icon followed by the word 'MEDISHOUT' in a teal, sans-serif, uppercase font.

www.MediShout.co.uk

Category:

Health Systems Strengthening

MedShr

Company Profile:

MedShr enables doctors to share and discuss clinical cases in a HIPAA and GDPR compliant professional network with over one million members in 190 countries across all clinical specialties. We work in partnership with national and specialist medical societies, healthcare providers and governments.

MedShr has over 1 million members and provides a highly effective, targeted channel for physician education and engagement for pharmaceutical and device companies, with marketing, education and data services.

MedShr enables doctors to share their knowledge and skills through clinical case discussion to improve healthcare, and ultimately save lives.

Keywords:

Medical education, marketing, doctors, HCPs, medical devices, pharmaceuticals, digital platform, app

Current operating countries:

UK, Europe, Middle East, USA

Details:



<https://en.medshr.net>

Category:

Collaboration & Communication

Methods Analytics

Company Profile:

We enable our customers to use data to do good things and solve difficult problems. We combine passionate people, sector specific insight and technical excellence to provide an end-to-end data service. Our approach is collaborative, creative and user centric. Our outputs are transparent, robust and transformative.

Measurably improve society by helping people make better decisions with data.

Keywords:

Data science, AI, natural language processing, end to end data service, data visualisation, data management, data warehousing, clinical informatics, clinical service improvement, quality improvement, benchmarking

Current operating countries:

UK, UAE

Details:



www.methodsanalytics.co.uk

Category:

Data & Analytics

Metix

Company Profile:

Metix's unique capability is to digitize high acuity monitoring and seamlessly combine clinical, operational and demographic data with administrative processes.

We use proven monitoring practices, sensors and techniques to capture patient vitals data. Metix then compiles and transmits the data for continuous real time viewing and in formats that satisfies administrative requirements helping to cut administrative time for patients transfers by up to 66%.

Metix can provide an estimated 50-66% reduction in administration.

20% reduction in patient mortality when pre-hospital teams are physician-led. Clinicians spend 33% of their time on administrative activities.

Unify patient monitoring with administrative processes and provide clinical decision-making data at every stage of the patient journey.

Keywords:

Tele-medicine, continuous real time monitoring, high acuity patient monitoring, end-to-end monitoring, emergency medicine, AI / machine learning, blockchain, big data / analytics, healthcare IT

Current operating countries:

UK, USA, Europe, Japan

Details:



www.metixmedical.co.uk

Category:

Treating & Monitoring Remotely

Triage & Pre-assessment

Mind of My Own

Company Profile:

Trusted, fully accessible apps for children's services help children communicate their views and have their wellbeing protected and safeguarded. Young people create their own account, which can be used on any device. They use the app to say how they are feeling, what support they need and tell professionals about things that are important to them.

Helping children have a digital way to tell professionals about their lives, their wellbeing and keep themselves safe.

Keywords:

Safeguarding children, child protection, participation, children's rights, child centred, children's voices, wellbeing, mental health

Current operating countries:

UK, Jersey, Australia, Belgium

Details:



www.mindofmyown.org.uk

Category:

Self-care & Wellness

Mirada Medical

Company Profile:

Automating radiotherapy imaging workflows. Unlocking the power of AI for radiation oncology.

Mirada XD is designed to solve your clinical challenges and optimize your workflow, whether you wish to improve the productivity of your PET/CT and Nuclear Medicine readings or need a robust solution for handling multiple studies with rigorous quantification.

Our flexible enterprise software can integrate seamlessly with your PACS, works with images from any manufacturer. Deployment options also include standalone workstations, floating licenses and thin client solutions.

Keywords:

Software development, imaging, diagnostics, scalable, intuitive, compliant, interoperable

Current operating countries:

UK

Details:



www.mirada-medical.com

Category:

Screening & Diagnostics

Augmenting Healthcare Professionals

my mhealth

Company Profile:

my mhealth is a clinically led software company that develops and deploys apps to help patients and healthcare professionals better manage long term conditions asthma, Chronic Obstructive Pulmonary Disease (COPD), heart disease and diabetes. More recently, the COVID 19 Virtual Ward App was created to remotely monitor patients at risk, or recovering from COVID19. Working with healthcare providers in all sectors across the UK, our mission is to improve patient outcomes and reduce healthcare costs by engaging, educating and empowering patients and enabling clinical teams to deliver new models of care, at a population scale.

my mhealth makes apps to help people and doctors better manage COPD, asthma, heart disease and diabetes.

Keywords:

Self-management, long-term conditions, COPD, asthma, heart disease, diabetes, engagement, education, empowerment, co-management, rehabilitation, cardiac and pulmonary, structured education, admission, readmission, inhaler

Current operating countries:

UK, New Zealand

Details:



www.mymhealth.com

Category:

Self-care & Wellness

MyWay Digital Health

Company Profile:

MyWay Digital Health delivers transformative care through affordable, evidence based, data-driven, scalable award winning solutions with a key focus on diabetes and long term conditions. Providing tailored knowledge, advice and data predictions to patients, and health care professionals. Improving care, saving lives and saving money.

MWDH runs national and large regional integrated platforms for clinicians and patients; supporting through data-driven automated advice, analytics, and education.

Keywords:

Patient and clinician applications; diabetes apps, patient records access, decision support, remote monitoring, structured education, electronic health record, shared care records, predictive analytics, population audit, machine learning, AI, KPI tracking, intra-operability, type 1 diabetes, type 2 diabetes, diabetes prevention, long term conditions, weight management obesity, cardiovascular, hypertension, gestational diabetes

Current operating countries:

UK, Saudi Arabia, India, Malaysia, UAE

Details:



www.mwdh.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

Navenio

Company Profile:

Navenio's AI-led location-based solutions help to transform the efficiency of hospitals by enabling healthcare teams to be in the right place, at the right time.

Underpinned by award-winning University of Oxford science, no investment in infrastructure is needed, so enabling a rapid improvement in patient care with the most effective use of limited resources, in areas where traditional GPS based location services do not work.

People often describe Navenio as “a bit like Uber... but for Healthcare Teams”.

Keywords:

AI-led, Location-Based, Workforce Efficiency, Healthcare Teams

Current operating countries:

UK, Hong Kong, Singapore

Details:



www.navenio.com

Category:

Health Systems Strengthening

Optellum

Company Profile:

The world's first AI based lung cancer decision support software.

Our platform helps clinicians to identify and track at-risk patients and to speed up interventions for patients with cancer while reducing unnecessary invasive procedures.

A team of award-winning machine learning, medical device and clinical experts who work with top hospitals, physicians and authors of lung cancer guidelines.

We are a lung health company, developing products to help clinicians in the management, diagnosis and care of patients.

Keywords:

Software development, custom, secure, scalable, intuitive, compliant, interoperable

Current operating countries:

UK, Europe, USA

Details:



<https://optellum.com>

Category:

Screening & Diagnostics

Triage & Pre-assessment

Orcha

Company Profile:

ORCHA is the world's leading health app evaluation and distribution organisation. It offers unique app review, accreditation, curation and recommendation services. ORCHA helps health bodies to deliver safe digital health to their populations. It supports the NHS, and national programmes across Europe, the Middle East, Africa, the Americas and Asia.

Shaping the future of patient-centred care by helping health professionals to find and recommend the best health apps.

Keywords:

mHealth, digital health, digital therapeutics, DTX

Current operating countries:

UK, Europe, Middle East, Africa

Details:



www.orcha.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

OxeHealth

Company Profile:

Oxehealth is a global leader in vision-based patient monitoring and management. We help clinicians to deliver safer, higher quality and more efficient care. Our Oxevision platform, including a contact-free optical sensor, delivers clinical insights that enable staff to plan patient care and to intervene proactively to help patients across inpatient and residential care settings

1 in 3 English Mental Health Trusts are working with us: 7,800 hours of clinical time saved per 24 bed hospital, 71% reduction in enhanced observations, 68% reduction in A&E visits, 48% reduction in falls at night, 26% reduction in assaults, 22 reduction in self-harm.

We use optical sensors, software and algorithmic intelligence to measure the vital signs and activity of patients.

Keywords:

Vital signs, fall detection, non-contact, remote, digital health, mental health, skilled nursing, sub-acute care, data enabled care

Current operating countries:

UK, Sweden

Details:

oxehealth

www.oxehealth.com

Category:

Augmenting Healthcare Professionals

Patchwork

Company Profile:

Patchwork Health is solving the global healthcare staffing crisis by transforming flexible working in healthcare; giving health workers and employers greater empowerment, flexibility and control over how they work. Patchwork achieves this by combining our award-winning technology with specialist advisory service, tailored entirely to each health organisation's unique challenges and goals.

Over 30+ hospitals and over 10,000+ healthcare workers booking 1 million hours a year on our platform.

Unleashing the power of flexible working to solve the global healthcare staffing crisis.

Keywords:

Flexible working, temporary staffing, safe staffing, workforce deployment

Current operating countries:

UK

Details:



www.patchwork.health

Category:

Health Systems Strengthening

Patients Know Best

Company Profile:

PKB is the leading supplier of Personal Health Records, giving patients and professionals access to a complete record. The borderless service connects information from all providers to create a single, unified record. Furthermore patients can input their own data, empowering them to take control and self-manage their health and wellbeing.

Working in 6 countries, hosting 5.6million records, and supporting over 100 organisations.

Allowing patients to collect all their medical data, health data and individuals managing their care around one record.

Keywords:

Patient held record, integrated care record, patient portal, shared care record

Current operating countries:

UK, Europe, Hong Kong

Details:



www.patientsknowbest.com

Category:

Self-care & Wellness

PatientSource

Company Profile:

PatientSource is the comprehensive yet simple electronic patient record designed to make doctors and nurses lives easier. We are a globally implemented tried-and-tested solution proven to improve patient safety, reduce errors and increase efficiency. Modular and available as cloud based, on-premises and via satellite phone enabling healthcare without boundaries.

PatientSource is the centre piece of a Digital Health eco system. Our solution is interoperable, connecting disparate data silos, complementary electronic solutions and monitoring devices.

Keywords:

Modular, cloud hosted, Agile, EMR \ EPR, interoperable, Open Source, innovation, modern medicine

Current operating countries:

UK, Global

Details:



<https://patientsource.co.uk>

Category:

Health Systems Strengthening

Privitar

Company Profile:

Privitar is committed to bringing you the latest in privacy engineering. No matter where you are on your data privacy journey we've got everything you need to be successful.

Built by privacy engineers, our platform is designed to protect the privacy of individuals at massive scale so you are empowered to innovate faster.

Keywords:

Software development, custom, engineering, systems, secure, scalable, privacy, data compliant, interoperable

Current operating countries:

UK

Details:



www.privitar.com

Category:

Data & Analytics

Proximie

Company Profile:

Proximie combines the best clinical experts in the world with sophisticated, technologies, such as augmented reality, artificial intelligence and real-time AV communication so patients receive the best care wherever they live in an affordable and accessible way.

Proximie combines the best clinical experts in the world with sophisticated technologies so they can work together to save patients' lives.

In over 20% of UK hospitals, 300 surgeries a month, 30 countries, 5 continents.

Keywords:

Saves lives, surgery, augmented reality, artificial intelligence, real-time, clinicians, surgeons.

Current operating countries:

UK, Global

Details:



www.proximie.com

Category:

Collaboration & Communication

RLDatix

Company Profile:

RLDatix is on a mission to change healthcare. We help organisations drive safer, more efficient care by providing governance, risk and compliance tools that drive overall improvement and safety.

Our suite of cloud-based software helps organisations report on adverse events, reduce healthcare-acquired infections and ensure patient safety learnings are implemented across the continuum of care. Over 3,500 customers in 19 countries.

We offer cloud-based software to support healthcare organisations with their patient safety, infection surveillance and GRC initiatives.

Keywords:

Patient safety, healthcare risk management, GRC, infection surveillance, AMR

Current operating countries:

UK, North America, APAC, EMEA

Details:



<https://rldatix.com/en-nam>

Category:

Health Systems Strengthening

Sitekit Ltd

Company Profile:

Sitekit, through their flagship eRedbook PHR, empowers parents to manage their child's health and wellbeing using their health data in collaboration with professionals. The eRedbook app is designed for both child and adult use, and is based on an underlying secure, standards based (FHIR) interoperability platform that can support the adoption of Personal Health Records for any health system.

Keep track of your child's health, view their NHS data and read assured guidance - easy to use and hard to lose.

Keywords:

Child health, connected health records, personal health records (PHR), FHIR interoperability

Current operating countries:

UK, USA, Cyprus, Kenya

Details:



www.sitekit.net

Category:

Self-care & Wellness

Smart Asthma

Company Profile:

A platform to help give your asthma patients the tools to thrive. AI and CompEx events help you predict your patients' exacerbations with 90% accuracy. Call patients only when you have to. All patient readings are automatically recorded on the platform and the system includes smart peak flow meter, inhaler use and symptoms. The Smart Asthma app guides patients to take readings daily and understand trends in their peak flow.

Patients using the Smart Peak Flow Meter have triple the monitoring adherence, compared to standard peak flow meters. Built in to the system is an adherence platform so doctors can streamline their practice and have smarter patients.

Keywords:

Self management, empowerment, remote monitoring, long term conditions, artificial intelligence

Current operating countries:

Information missing

Details:



www.smartasthma.com

Category:

Self-care & Wellness

Source Group

Company Profile:

We are Elective Care Data Visibility and Accuracy Specialists providing recruitment, patient waiting list management and software solutions that improve NHS performance, create sustained, tangible change and build lasting knowledge, resource and capability.

Source Group provides specialist recruitment, waiting list management, sustainable change in the healthcare sector and software solutions that lead to sustained, tangible change. Having worked with and in the NHS for over 25 years, we know the value of having specialists who work as trusted partners, not just transactional suppliers. So we focus on creating flexible, sustainable and pragmatic solutions in collaboration with our clients to build lasting internal knowledge, resource and capability.

Keywords:

Software development, elective care, patient waiting lists, scalable, intuitive, compliant, interoperable, change management, resource, improved capability

Current operating countries:

UK

Details:

SOURCE GROUP
People • Technology • Results

<https://www.source-group.uk>

Category:

Data & Analytics

Spirit Health

Company Profile:

Spirit's CliniTouch Vie enables intelligent remote monitoring of patients by healthcare professionals. We enable vital signs monitoring, structured question sets, education modules intelligent algorithms prioritise information for healthcare professionals. Direct Messaging and video conferencing enable remote consultations where required. CliniTouch is tailored for individuals and settings with use in Long Term Conditions and Aged Care (Care Home) facilities.

Supporting patients to self-manage and connect to their healthcare teams remotely for long term condition and deterioration monitoring.

Keywords:

Self management, empowerment, remote monitoring, long term conditions, artificial intelligence.

Current operating countries:

UK, Europe, Australia, USA

Details:



www.spirit-digital.co.uk

Category:

Treating & Monitoring Remotely

Healthy Ageing

Storm ID

Company Profile:

Storm ID delivers redesigned and integrated healthcare pathways that have remote monitoring and patient self-management at the core.

Through these services citizens can self-manage and remotely engage in their health and wellbeing, shifting the burden of care from hospital to home.

To achieve this, Storm ID developed the Lenus Digital Health Platform to allow patients to securely share their health data from apps, sensors and devices with data in clinical systems. Combining the data, allows AI and machine learning to be applied, generating new insights that allow for modernisation of care pathways.

Helps patients securely share their health data from apps, sensors and devices with clinical systems, generating new insights that transform their care, keeping them at home and out of hospital.

Keywords:

Remote monitoring, virtual asynchronous clinics, VAC, AI, machine learning, telehealth, connected health

Current operating countries:

UK, Middle East

Details:

storm | Lenus

www.stormid.com

www.lenushealth.com

Category:

Treating and Monitoring Remotely

Healthy Ageing

Tactuum Ltd

Company Profile:

Quris enables healthcare organizations to support staff and patients by managing, distributing and facilitating quick/easy access to resources that improve clinician and patient decision making. Resources include: clinical guidelines, protocols, pathways, referrals, triage, patient self-help/management, shared decision aids, and much more.

Quris improves the health of patients and the wellbeing of healthcare staff by ensuring they have the right information, at the right time to make the best decisions possible.

Keywords:

Intelligent decision support, shared decision making, self-help, management, digital healthcare service redesign

Current operating countries:

UK, USA

Details:

tactuum

www.tactuum.com

www.quris.com

Category:

Augmenting Healthcare Professionals

Triage & Pre-assessment

Talking Medicines

Company Profile:

Deep marketing intelligence for big pharma. Global pharma revenue is \$1.2 Trillion and yet pharma execs have a blind spot to how their medicines are taken by people at home.

Talking Medicines offer pharma execs on demand access to gauge their patient voice and understand patient behaviours by medicine. Through our data service we capture and curate millions of mentions about medicines from social media and via connected devices including the Medsmart® app and Care Connect Call. This data is filtered through ML/AI and mapped to our database of 130,000 prescription medicines to create pharma grade marketing intelligence.

Connecting the companies to make medicines to how their medicines are taken & what people are saying about them in the real world, at home.

Keywords:

Real world data, patient centric, patient voice, brand awareness, global marketing intelligence, medicines insight, telehealth

Current operating countries:

UK, Australia, New Zealand, Eire

Details:



www.talkingmedicines.com

Category:

Data & Analytics

Tektology

Company Profile:

We align the physical, social and technological elements of health and wellness to deliver exceptional human experiences.

The impact of consumer driven care, a huge rise in technologies that free clinicians, empower consumers and disrupt healthcare is our passion. We understand that the changes faced by governments, enterprise large and small and people in every country of the world, comes also the obligation to build something new that is better connected, better prepared and better enabled to help enterprises cope with what comes tomorrow.

Keywords:

Open systems, systems thinking, consumer care,

Current operating countries:

UK

Details:



www.tektology.co

<https://www.linkedin.com/company/tektology/about/>

Category:

Health Systems Strengthening

Templar Execs

Company Profile:

Templar Executives provide a suite of specialist cyber security services for Healthcare providers. We focus support on people, process and technology to embed security in your organisation as part of the patient journey. We provide a range of integrated services from the Board to the frontline. Availability and integrity of data is crucial to support direct care of patients and reduce risk of harm.

Protecting and optimising the availability of patient data through provision of specialist cyber security services and enabling staff to keep data safe through training and knowledge sharing.

Keywords:

Cyber security, safety, data, resilience, maturity

Current operating countries:

UK

Details:



www.templarexecs.com

Category:

Health Systems Strengthening

TPP

Company Profile:

TPP is a healthcare technology company, specialising in Electronic Health Record (EHR), Patient Apps and Artificial Intelligence solutions.

TPP's integrated EHR solution and Personalised Health Record, is a centralised, cloud-based clinical system hosted on a single platform infrastructure. Our single cloud infrastructure enables shared care across 7000+ Hospital and Outpatient services, 230,000+ users and 50.2 million EHRs in the UK.

Connecting all health services through a central medical record. Allows patients access. AI for early detection and enhanced service delivery.

Keywords:

Electronic health records, electronic medical records, hospital information systems, primary care information systems, personalised health records, patient apps, AI, shared care, hospital information systems, primary care electronic health records, national scale EHR healthcare infrastructure, personalised healthcare records, patient apps, AI across primary and secondary care

Current operating countries:

UK, Middle East, Far East, Caribbean

Details:



www.tpp-uk.com

Category:

Health Systems Strengthening

Treating & Monitoring Remotely

Transforming Systems

Company Profile:

Transforming Systems was established to solve the challenges associated with how you can capture, transform and then provide, actionable insights from a wide range of health data.

The output from the research is our SHREWD platform that allows us to supply a range of modules and services to NHS providers that improve their operational working environments for staff.

We capture data, convert this to information, transform this to intelligence and then deliver actionable insights from this.

Keywords:

Command centre, data flow, analytics, pressure systems, prediction, heat maps, action plans

Current operating countries:

UK

Details:



www.transformingsystems.com

Category:

Triage & Pre-assessment

Data & Analytics

Ultramed

Company Profile:

Ultramed has developed MyPreOp®, a cloud-hosted program, enabling patients to enter, own and share their preoperative assessment information. A report is electronically provided to the hospital to integrate into the EPR. Complex algorithms suggest which preoperative tests and actions should be considered. MyPreOp® empowers patients and saves nursing time. It is the cornerstone of a developing PHR.

MyPreOp allows patients to enter, own and share their health information in preparation for an operation. This is also applicable in pre-procedure assessments and in the outpatient setting.

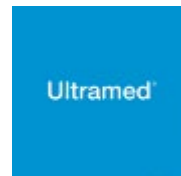
Keywords:

A personal health record, owned by the person.

Current operating countries:

UK

Details:



www.ultramed.co

Category:

Triage & Pre-assessment

uMotif

Company Profile:

uMotif is a patient-centric eClinical platform to capture Patient Reported Outcome (ePRO / eCOA), symptom, wearable device, eConsent and eDiary data. We power site-based to fully decentralised clinical, real-world and post-marketing research globally, working with major pharmaceutical companies, biotechs and CROs. Our flexible and engaging platform is quickly configured to support innovative research in any therapeutic area.

Platform deployed to 12 of the top 20 global pharma, capturing data in more than 25 therapy areas across clinical phase trials and real-world studies.

uMotif's software platform engages patients to capture data during a clinical trial or research project, primarily undertaken by pharmaceutical companies.

Keywords:

Clinical research, clinical trials, real world evidence, health economics outcomes research (HEoR), patient reported outcomes (PROs, ePRO), clinical outcomes assessments (eCOA), eConsent

decentralised clinical trials, virtual trials, patient-centricity, eClinical

Current operating countries:

UK, Europe, USA, Canada, Australia

Details:



www.umotif.com

Category:

Data & Analytics

Virti

Company Profile:

Virti is a cloud-based training platform that uses virtual and augmented reality coupled with AI to transport health professionals into difficult to access clinical environments and safely assesses them under pressure to improve their performance and patient safety.

Virti scales workforce training helping organisations to improve employee performance.

Keywords:

Training, Education, Data

Current operating countries:

UK, USA, Canada, Israel, Nigeria, Kenya, Ethiopia

Details:



www.virti.com

Category:

Future Tech

Vantage Health

Company Profile:

Vantage Health transforms the referral process. Our solution operationalises pathways to help clinicians direct patients to the best care, based on local guidelines.

Vantage Health has a proven solution, powered by technology, to manage patient flow and reduce the pressure on hospitals by helping clinicians quickly and easily direct patients to the optimal treatment path. It also provides GPs and other referrers with instant access to hundreds of clinically approved guidelines and care pathways.

Keywords:

Software development, technology, secure, patient care, patient flow, care pathways

Current operating countries:

UK

Details:

vantage
health

<https://vantage.health>

Category:

Screening & Diagnostics

Visionable

Company Profile:

Visionable is the first video collaboration platform designed especially for healthcare teams' advanced clinical needs. A single platform that enables online consultations, Telehealth, Cancer tumour boards, connected ambulances and more. Bring the health service to the patients from any location.

Advanced Video conferencing connecting clinical teams and patients, opening next generation care pathways and providing clinicians with new capabilities.

Keywords:

Virtual care, telehealth, telemedicine, outpatients, videoconferencing, video, remote meetings, multi-stream technology, connected teams, single platform, audio-visual, health platform

Current operating countries:

UK, Europe, USA, China

Details:

Visionable 

<https://visionable.com>

Category:

Treating & Monitoring Remotely

Vita Healthcare

Company Profile:

Vita are experts in healthcare innovation, having supported over 100 digital health firms to set up and succeed in gaining adoption the UK. Now working with technology leaders and health systems worldwide in assessing needs, forming strategy, building consortia, scouting for innovation and introducing technology for sustainable change.

We work with large multinational pharma companies, Universities, Governments, and the NHS, currently supporting 100 organisations at varying stages of development.

Experts in taking the best digital health innovation both into and out of the UK.

Keywords:

Innovation, health system strengthening, technology, consortia, health economics, market access, de-risked, NHS, value propositions, roadmap to market entry, Clinical Network, commercial success, innovation, business case

Current operating countries:

UK, Northern Europe, Middle East, North America, South America, SE Asia

Details:



<http://vitahealthcaresolutions.com>

Category:

Health Systems Strengthening

X-Lab

Company Profile:

X-Lab has transformed diagnostic healthcare by designing and delivering a proven product which prioritises efficiency, patient-safety, cost-reduction, data quality, and provision at scale. With 90% UK market share and their core product, Labgnostic (marketed under NPEx in the UK), mandated for the UK's COVID-19 testing response, X-Lab have plans to offer their unique and crucial product to the worldwide diagnostics community.

Over 160 UK NHS, Public Health England and private laboratory organisations are using the service.

X-Lab offer a globally unique solution to connect any diagnostic health system to any other system, anywhere in the world.

Keywords:

Connecting laboratories, laboratory/diagnostic systems integration, diagnostic interoperability, systems agnostic, interoperable, any-system-to-any-system, global diagnostic network, global diagnostic exchange, global diagnostic data infrastructure, laboratories network, connectivity

Current operating countries:

UK, Europe

Details:



www.x-labsystems.co.uk

Category:

Health Systems Strengthening

Xploro

Company Profile:

Xploro® is an award winning and clinically proven Digital Therapeutics application that uses augmented reality, gameplay and artificial intelligence to deliver health information to young patients, reducing the anxiety associated with hospitalisation, improving health literacy and fostering better engagement with health services.

Reducing young patients' stress and anxiety through the use of artificial intelligence, augmented reality and gameplay.

Keywords:

Pediatrics, patient centred, health literacy, hospitals, cancer, proton therapy, gamification, AI, mobile health, digital therapeutics, patient reported outcomes (PROMS), adherence.

Current operating countries:

UK, Singapore, Spain, Australia

Details:



www.xploro.health

Category:

Collaboration & Communication

XyCare

Company Profile:

Often healthcare systems are challenged either because there are inadequate systems in place to cope with the ever-increasing demands with little standardisation of policies and procedures. This often leads to sub optimum patient care and experience.

XYCare's core experience and capabilities supports Healthcare organisations to develop, transform and integrate systems underpinned by a suit of digital solutions which ultimate enhance the patient journey.

Digitally enabled Primary Care transformation team allows us to integrate health care systems providing one view of the patient journey.

Keywords:

Digitally enabled, co-designed, workforce development, new models of care, digital solutions, new policy frameworks, citizen engagement. quality of care, supporting and developing workforces.

Current operating countries:

UK, China, Northern Europe, New Zealand, Australia

Details:



www.xytal.com

Category:

Health Systems Strengthening

Yoti

Company Profile:

Yoti is a digital identity platform and free app that helps individuals and organisations manage personal details and credentials including biometrics, staff IDs and health test results - this facilitates secure identity authentication and access control online and in person using an individual's phone instead of a traditional ID card or paper certificates.

With Yoti, organisations can bind an individual's health test result to the verified identity on their phone - it's more secure, easier to share and protects their privacy.

Helping staff and citizens prove who they are, their qualifications & health test results and be allowed in the right places online and in person.

Keywords:

Health credential management, digital identity, IAM, access control, digital ID, health passports

Current operating countries:

UK, Australia, New Zealand, India, USA, Canada, Europe

Details:



www.yoti.com

Category:

Augmenting Healthcare Professionals

Zesty

Company Profile:

Zesty is a multi-award winning European digital health company backed by a group of international VC funds. Our clients are hospitals, community providers and general practice surgeries. Our apps remove the friction from everyday health related tasks, like booking and managing appointments, reading letters digitally and sharing copies of electronic medical records.

Zesty specialises in integrated patient portals, partnering with acute and community healthcare providers to unlock cost savings and deliver a wide range of clinical and operational benefits.

Keywords:

Patient portal, integrated patient portal, outpatients, digital outpatients

Current operating countries:

UK

Details:



www.zesty.co.uk

Category:

Treating & Monitoring Remotely

Self-care & Wellness



Department for
International Trade

great.gov.uk

Department for International Trade

The UK's Department for International Trade (DIT) has overall responsibility for promoting UK trade across the world and attracting foreign investment to our economy. We are a specialised government body with responsibility for negotiating international trade policy, supporting business, as well as delivering an outward-looking trade diplomacy strategy.

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