



we transform.

simplify the complex

[scc.com](https://www.scc.com)





RIGBY

Sir Peter Rigby DL, Executive Chairman

Rigby Group (RG) PLC | SCC PLC



RIGBY

£3BN

Turnover of
continuing
operations

ACROSS

20 countries
Worldwide

7,500+

Staff
Worldwide

1975

Rigby Group
PLC

SCC

£2.5BN

Continuing
Revenues

5500+ employees
Multi award winning Services
5 countries

NUVIAS

£415.3M

Continuing
Revenues

Shortlisted: Computer
Security Awards
New Vendor Partnerships

ALLECT

£23.1M

Continuing
Revenues

Ongoing projects worldwide
67 unique projects

REAL ESTATE

£3M

Continuing
Revenues

Award winning design
Investing, developing,
regenerating

RIGBY CAPITAL

£38.2M

Continuing
Revenues

Top 10 independent
technology finance
company

AIRPORTS

£39.7M

Continuing
Revenues

4 airports operated
4 luxury Jet Centre's
CAA top rating

HOTELS

£6.6M

Continuing
Revenues

Top 5 boutique hotel groups
6 hotels

AVIATION

£22.8M

Continuing
Revenues

Awarded Edward & Maisie
Lewis Award for Rescue

Our Values

Rigby Group is a values-led business built around three core principles:

Foresight

Our intuition is underpinned by our experience. Rigby Group's track record of smart, strategic and independent thinking has enabled us to diversify from our 1975 origins, as a technology start-up, into a £2.77bn British success story and will continue to guide our development into the future.

Working hard

Rigby Group is committed to achieving excellence in all that we do. We are renowned for our industry, our seamless execution and a peerless approach to acquiring and nurturing businesses to unleash their potential. Put simply: the harder we work the luckier we get.

Enabling others

We have a federated approach to our valued team, liberating companies within the Group and trusting their leaders to be the very best they can be; providing expert and highly personal leadership and swift-yet sound decision making, always with an eye firmly on the long-term outcome.

SCC Health

With you for change



SCC Healthcare Business


<p>£75M+ Turnover</p>	 <p>North West London Collaboration of Clinical Commissioning Groups</p>
<p>HCA Hospital Corporation of America™</p>	 <p>Birmingham Community Healthcare NHS Trust</p>

*“With you for
change...”*

 <p>Guy's and St Thomas' NHS Foundation Trust</p>	 <p>Great Ormond Street Hospital for Children NHS Foundation Trust</p>
 <p>NEL Commissioning Support Unit</p>	 <p>University Hospitals of North Midlands NHS Trust</p>



**Why should you partner with
SCC's Healthcare Business?**

- 
- Leverage independent clinical expertise to support and help profile risk
 - Deliver and measure tangible benefit post adoption of new technology
 - Effectively manage key customer stakeholders (at all levels)
 - Profile transactions in a way that can support VAT reclaim
 - Help to acquire project funding and offer various “Payment Solutions”
 - Gain access to Healthcare Frameworks and help streamline complex procurement(s)
 - Become capable of having a different type of relationship with customers
 - Together help deliver safe and accelerated change across the NHS
 - Get exposure to SCC’s Innovation practise and “Digital Hub” methodology

Digital Hub

Innovation in healthcare



South Warwickshire
NHS Foundation Trust



George Eliot Hospital
NHS Trust



Wye Valley
NHS Trust





“In order for the National Health Service (NHS) to continue to provide a high level of healthcare at an affordable cost, it simply must modernise and transform”

The **UK National Industrial Strategy** calls out the focus on emerging technologies, such as Artificial Intelligence and Robotics, as a fundamental element that will unlock productivity & underpin the UK economy

The **NHS Long Term Plan**, published 7th January 2019, clearly calls out the reliance on making better use of data and digital technology.

The creation of a **Digital Hub** will bring together Industry, an Acute NHS Trust and Accademia to create an Ecosystem for Innovation





In flight Innovations



The following slides are active Innovations being trailed in the Hub



Everything is Clinician Identified and Led



IBM Global
Research

Hartree Centre
of Quantum
Computing & AI

An exciting partnership with IBM Global Research

IBM to align and support the Hub with AI Research

IBM to fund research sprints to help build MVP's

Project : Building a NLP MVP to identify patients at risk of readmission of COPD

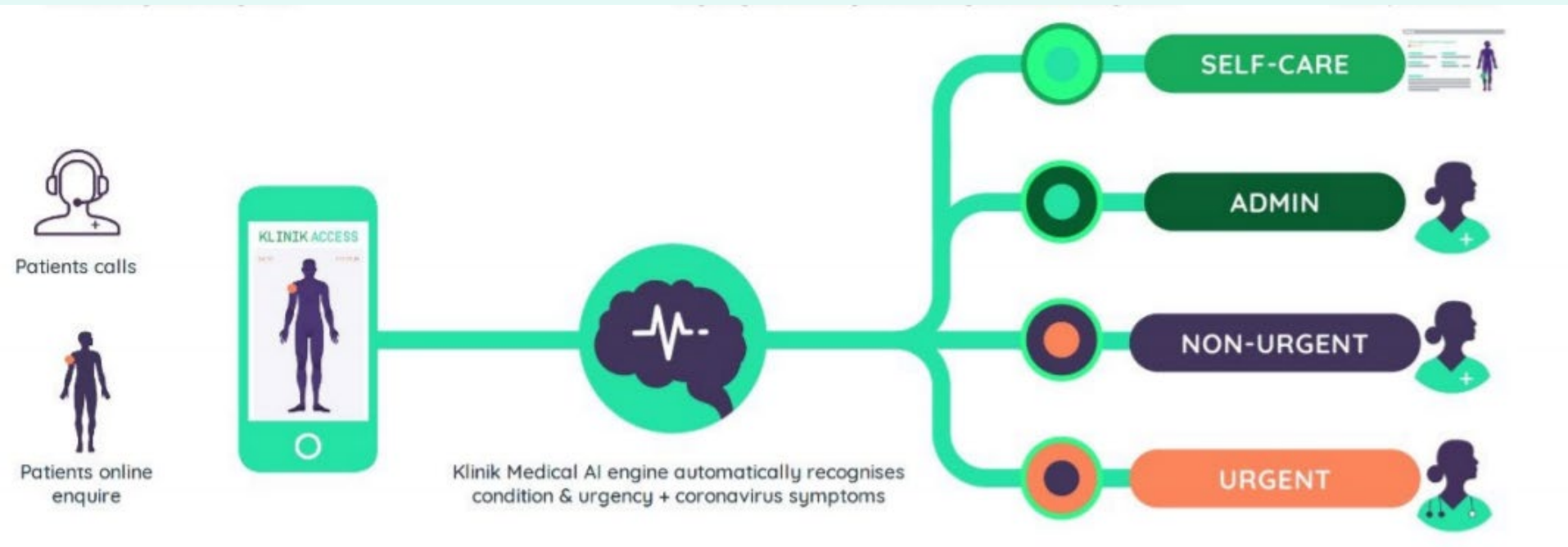
Quantum Computing - AI – NLP

Computer Vision – Data Analytics



Digital Triage - ED

75% of ED attends don't require ED
10% of patients use 50% of bed days



MySense is providing valuable insight which helps individuals remain independent and supported in their own home for longer which in turn frees up hospital beds and reduces admissions to A&E



Wristband Sensor Measures heart rate for drops or elevations that could indicate stress, illness or other abnormalities.	Door Sensor Monitors unusual or even a lack of activity on front doors or fridges that could be signs of mental or physical issues.	Seat Sensor Checks an individual's physical activity outside normal levels like prolonged periods spent in a chair.
Plug Sensor Shows usage of a kettle, TV or other electrical devices that could flag unusual behaviour patterns.	Tap Sensor Highlights changes to an individual's water consumption that could point to dehydration.	Toilet Sensor Enables a carer to compassionately raise issues that an individual may find sensitive to share.
Shower Sensor Marks decreases in personal hygiene that could be a sign of mental decline or depression.	Bed Sensor Situated under the mattress to measure prolonged periods lying in bed or erratic movement during sleep.	

SWFT Dementia Cohort Trail

- 58% reduction in GP appointments
- 80% reduction in hospital appointments
- 53% reduction in 999 calls
- 100% reduction in 111 calls
- 43% reduction in unnecessary visits from place based teams (PBT)

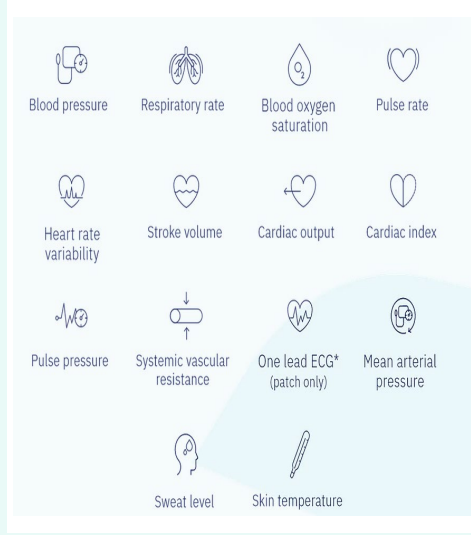


Continuous Wireless Monitoring

The Biobeat remote patient monitoring platform measures vital signs in real-time using wireless, non-invasive, medical-grade technology.

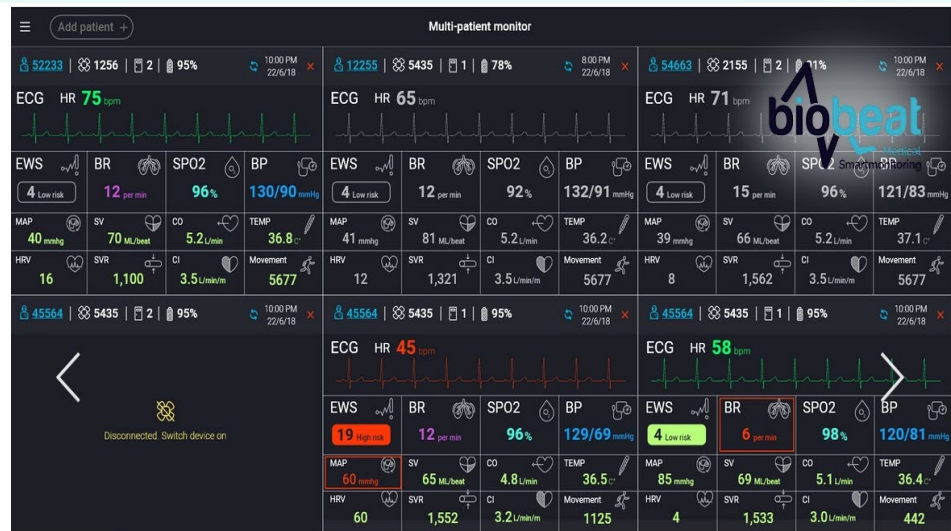
Problem identified

- Infection control
- Wired is difficult to clean
- Occupational hazard waiting to happen.
- Transfer and mobilization of patients becomes more difficult
- Interruption in the continuous monitoring
- Electrical hazard



- Accessible from any web platform
- Smart alert system
- Customizable thresholds for each vital sign and each patient
- Department dashboard
- View and manage your whole department from one screen

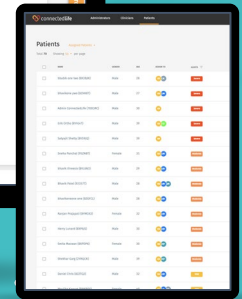
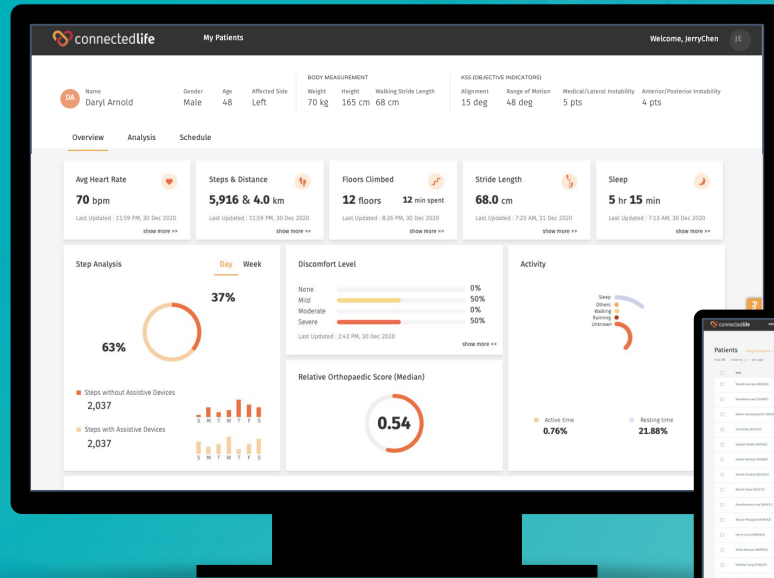
- View graphs and historical data for each vital sign and each patient
- Early Warning Score System
- EWS based on NEWS.
- Reports
- Export reports for the whole department at the click of a button



Fitbit Population Management - Diabetes

CLINICIAN
VIEW

PATIENT
VIEW



1

Patient wears Fitbit and data is gathered on their behaviour

2

Data captured using Fitbit API and ingested into platform

3

Fitbit API feeds Clinician Dashboard enabling remote patient monitoring (activity, symptom log, medication adherence etc), reporting, management (incl. those with multi-stakeholder care pathways) and care planning

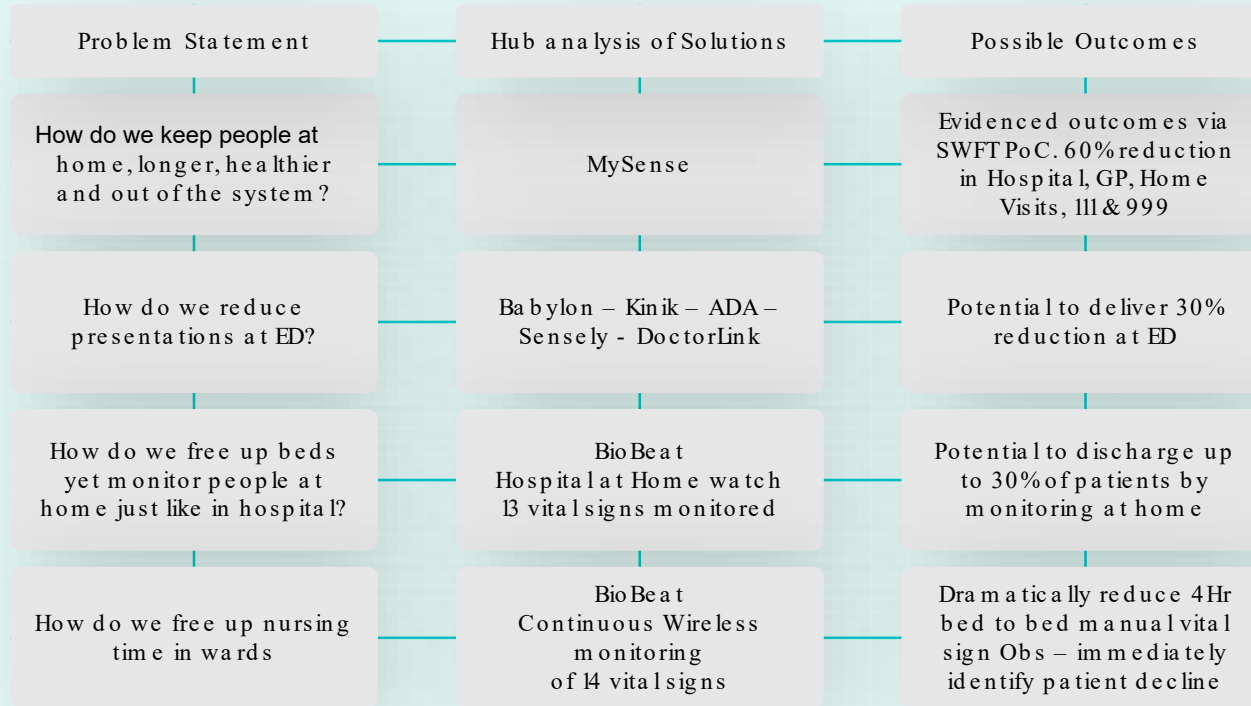
4

Platform facilitates real-time communication between Clinician(s) and Patient enabling 24/7 care



Medical 3D Printing

Premature Pippa back home thanks to '3D heart'



SCC Health

With you for change





British Embassy
Israel

The logo for UK Israel Tech HUB consists of two interlocking loops, one blue and one red, forming a stylized 'O' or infinity symbol.

UK Israel Tech HUB

*International tech partnerships
driving economic growth*



Welcome to the

Startup Nation

- Investments >\$25B in 2021
- #1: 4.5% investment in R&D
- Most startups per capita
- >530 multinational R&D centres
- Highest % scientists per capita
- 25% of global cyber investment
- Exceptionally strong talent base in academia and the IDF

BUILDING INNOVATION PARTNERSHIPS



UK Brazil
Tech HUB

UK Nigeria
Tech HUB

UK Israel
Tech HUB

UK India
Tech HUB

UK Kenya
Tech HUB

UK Indonesia
Tech HUB

UK South Africa
Tech HUB

The Hub: a snapshot

10 years with a razor -sharp focus on serving British companies and organisations on their innovation needs.

An unparalleled track record in supporting the innovation journey of the largest names across all areas of British industry.

Over 220 tech partnerships in deals worth an estimated £130 Million, adding a potential **£1.3 Billion economic impact** to the broader UK economy.



Our purpose



- Enable British companies gain a global advantage by partnering with Israeli innovation
- Position the UK as partner of choice for Israeli companies to expand globally

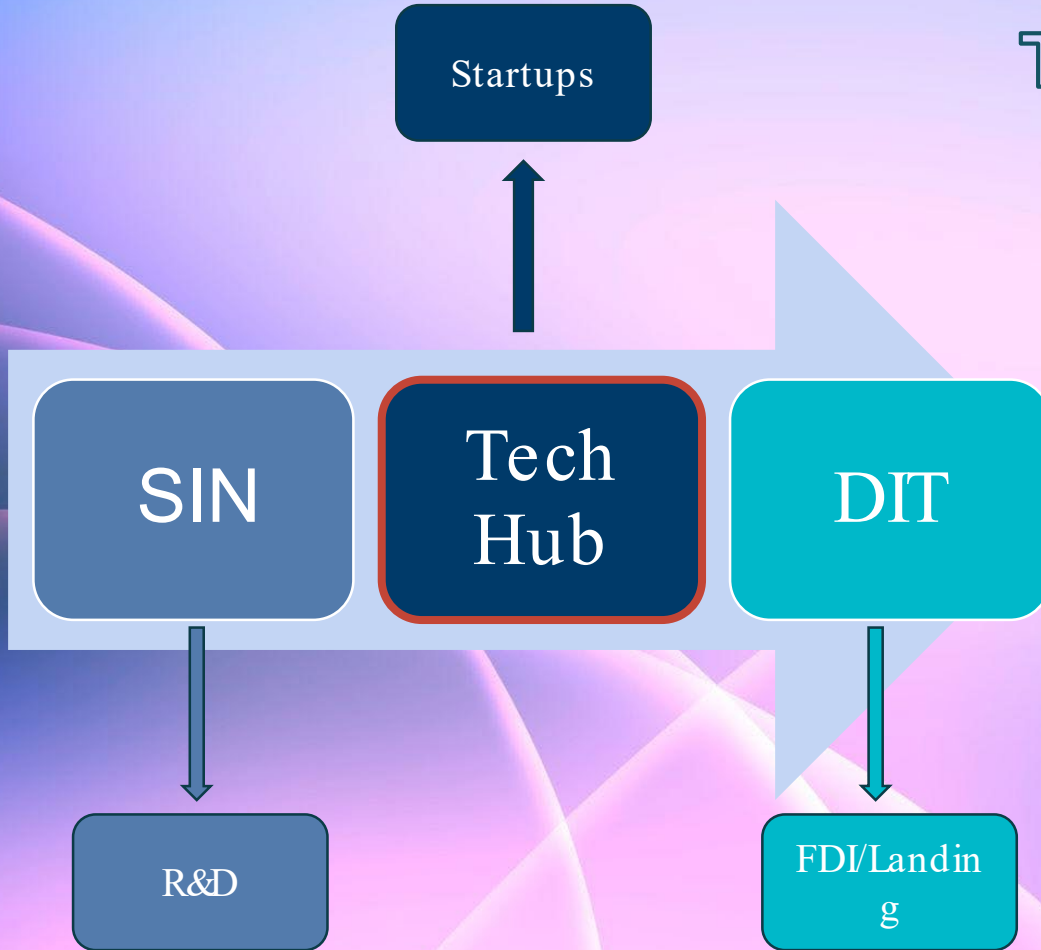


Accelerate Innovation

Focus sectors



THE PROCESS



Israel-UK teams to use AI to help flag patients at risk for osteoporosis

Israeli startup Zebra Medical Vision and Scottish consultancy Storm ID will work with UK's NHS Greater Glasgow and Clyde and Israel's Assuta to develop the models

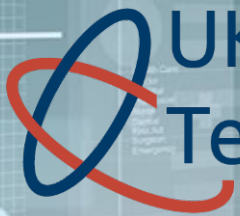
By SHOSHANNA SOLOMON
23 November 2020, 2:00 pm





MEDICAL

- Health Care
- Doctor
- Hospital
- Pharmacist
- Nurse
- Dentist
- First Aid
- Surgeon
- Emergency



UK Israel
Tech HUB

Healthcare Innovation

OVERALL STRATEGY



PROMOTE PARTNERSHIPS

Between Israeli startups and companies and UK organisations – mainly NHS to its different subdivisions



STREAMLINE TECH INTO THE UK

Into the NHS and the private sector



SHARE KNOWLEDGE

Between Israeli healthcare organisations and investors and their British counterparts



DEVELOP STRATEGY FOR EXPANSION ACROSS THE UK

Use the Leeds Corridor's approach as a solid base for expansion throughout the rest of the UK



NHS (e.g. NHTA, Leeds hospitals)

IIA Incentive



Knowledge institutions (e.g. ARC, Reichman Uni)

Femtech

Commercial (e.g. Nuffield Health)



Investment (VCs, Angels, Dangoor)

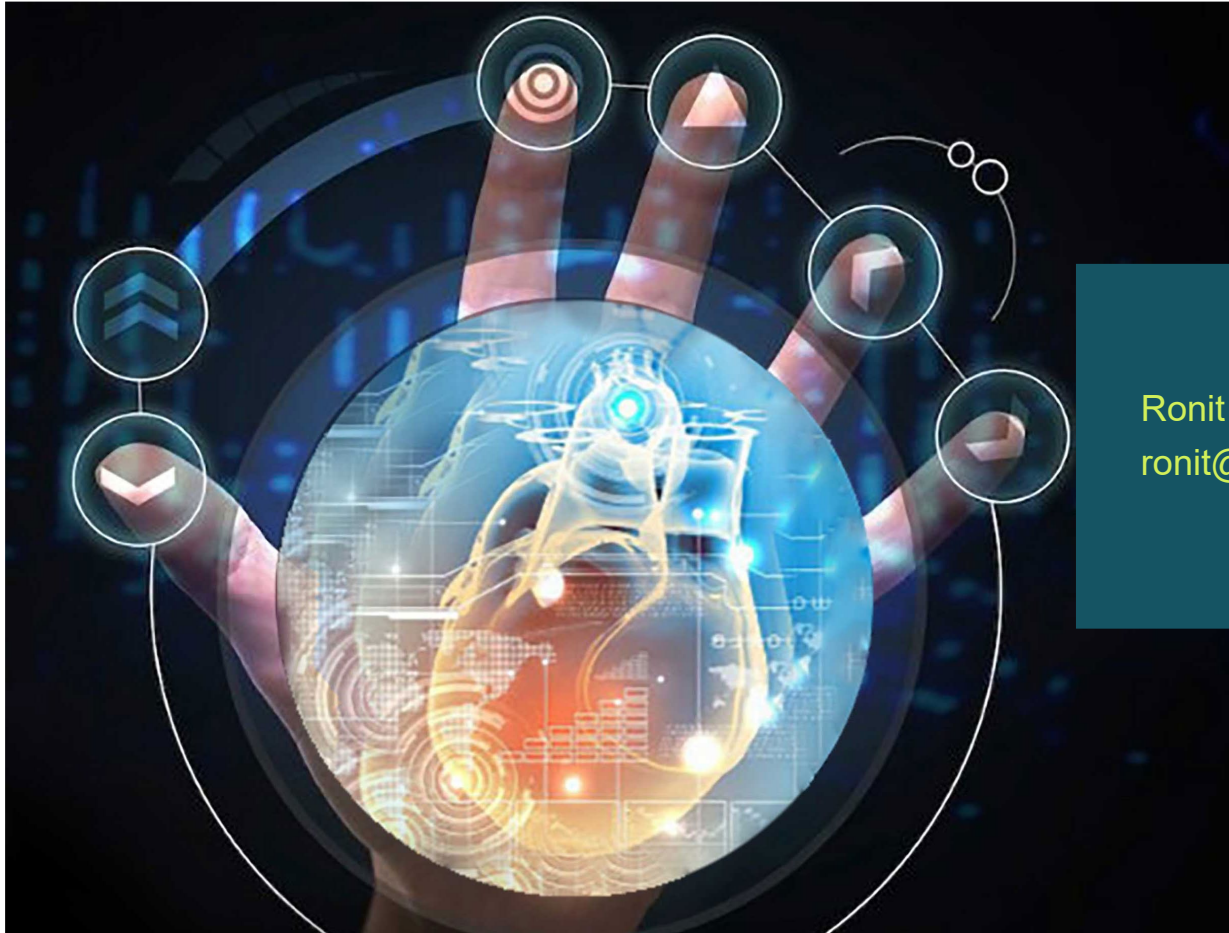
The Leeds Corridor/Gateway



Leeds-Israel Gateway Core Working Group



THANK YOU



Ronit Applebaum
ronit@ukisraelhub.com

 info@ukisraelhub.com

 ukisraelhub.com

 [@UKIsraelHub](https://twitter.com/UKIsraelHub)

 [British Embassy Israel](https://www.linkedin.com/company/BritishEmbassyIsrael/)

 [UK in Israel](https://www.facebook.com/UKinIsrael/)