



Enabling care at home
through our Konnect
platform

Rupinder Singh
Chief Strategy Officer





We're the only combined T.V based video calling & IoT wellbeing platform

10 minute easy install

Connectivity via Wi-Fi, Ethernet or 4G integrated port





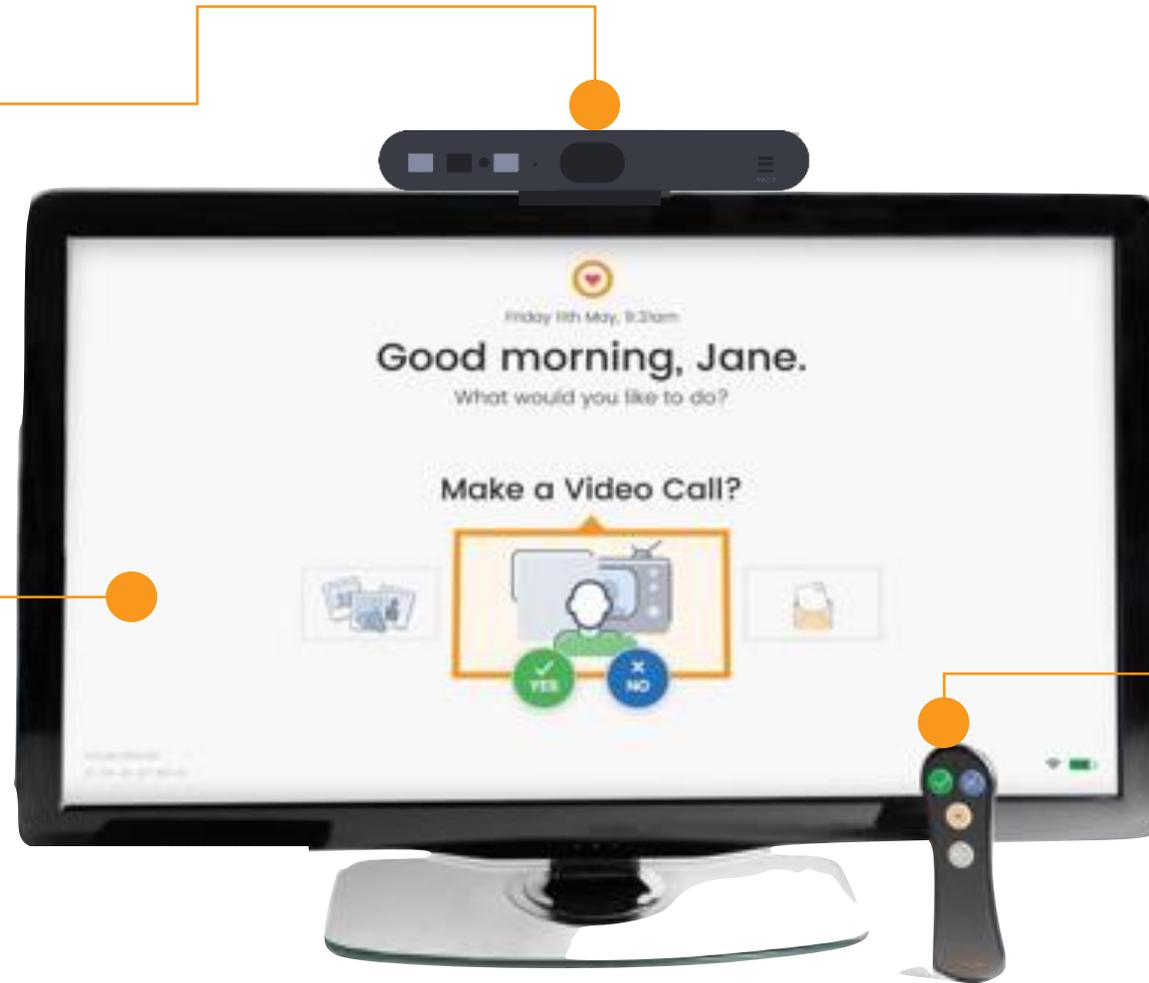
Konnect requires no training

Konnect Hub

- Motorised privacy shutter
- IoT platform via Bluetooth integration with IoT health devices
- In built movement sensor
- No data stored onHub

TV interface

- Automatic switching to Kraydel
- Yes / No Simple navigation



Konnect Remote

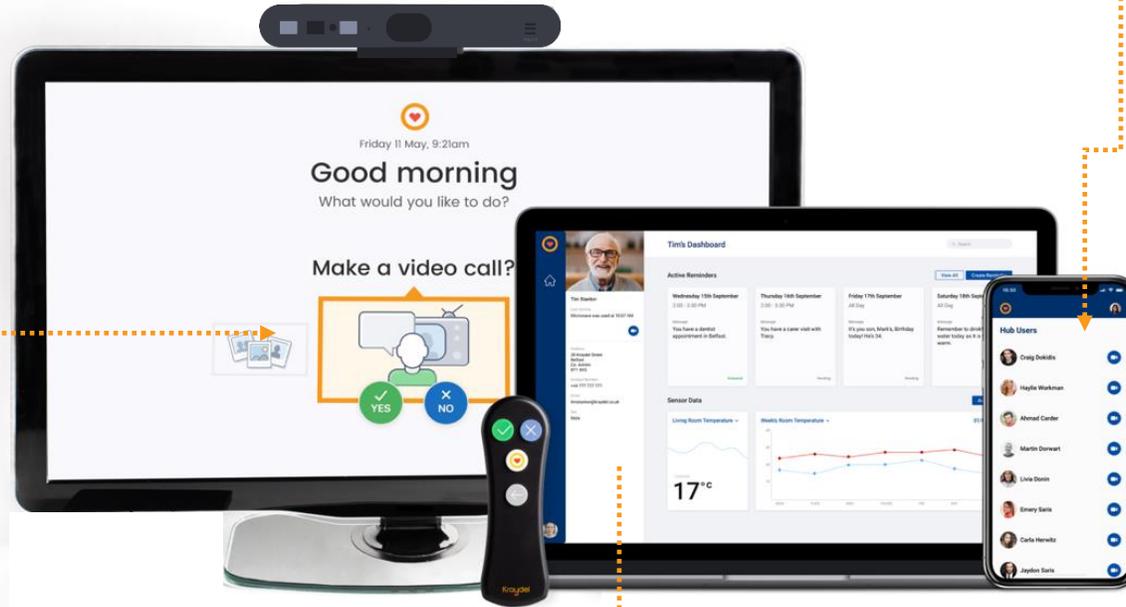
- Designed and tested with older adults
- Mirrors on-screen experience
- Extra large - easy press buttons



Addressing barriers to adoption & creating an ecosystem of supporters around the user

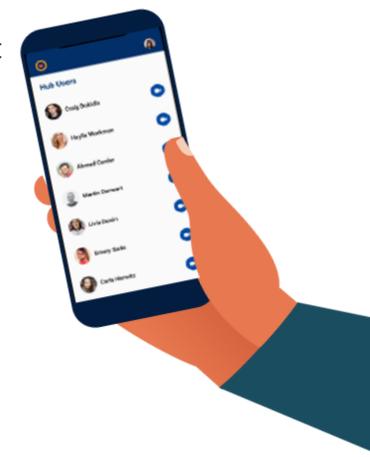
Konnect Users

- Make / receive video call through their TV
- Automatic TV takeover
- Photo albums – TV turns into digital picture frame
- Video library – carers can upload, e.g. support or instruction videos
- Event reminders displayed on screen (eg: birthdays, visitors, etc.)
- TV to TV calling
- Automatic health readings uploaded to Dashboard



Family, Friends, Charities

- The system increases social connectivity with family and friends
- Peace of mind with easy digital contact via web or mobile
- Reminders, messages and questions direct to the user's TV



Care Providers

- Remote consultations
- Remote health monitoring through sensors and wide range of 3rd party encrypted IoT devices
- Analytics based on data generated from the platform





Unobtrusive assurance, allowing tailored early support

WELLBEING



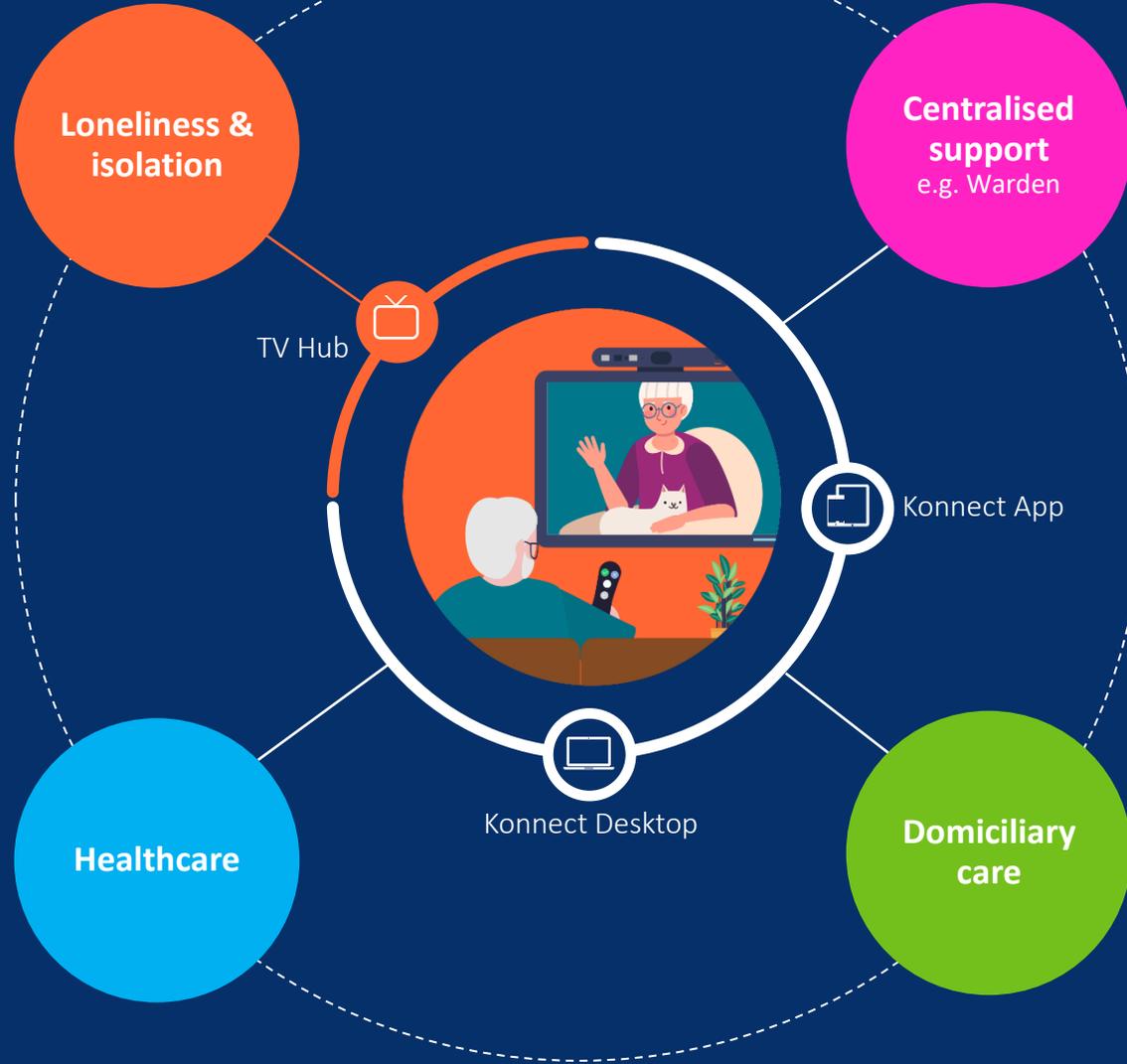
Readings automatically sent to the Konnect Dashboard



Healthy Ageing – from addressing isolation through to domiciliary care needs

- Video calling
- Video upload
- Messages, reminders
- Photo upload
- TV to TV calling
- services, day centre activities
- Befriending service

- Video calling
- Video upload
- Messages, reminders
- Broadcast e.g. exercise or physio
- Health IoT devices
- Dashboard and exception reporting



- Video calling
- Video upload
- Messages, reminders
- Broadcasting events, issues and risks
- Services

- Video calling
- Video upload
- Messages, reminders
- Broadcast
- Health IoT devices
- Sensors, Room temp, movement for activities of daily living proxy



Customers across the NHS and social care in the UK, Europe and the U.S

Salford Royal NHS has adopted Konnect to drive improvements in patient care and efficiencies



- No ambulance call out
- Estimated £1500 saving from a single call
- No A&E attendance
- Admission avoided



Extracts from NHS Trust’s Evaluation Report

‘The recommendation is to support the wider use of the Kraydel System across a broader range of services across the Trust.’

‘this system is by far and away the best fit for our requirements. In terms of where we go next with Kraydel, I think the sky’s the limit.’

‘Patients also reported that as a result of using Kraydel they felt happier and less isolated’

Keith Bentham

Future Digital Programme Manager,
Northern Care Alliance





Short term roadmap



CURRENT FEATURES

- TV takeover
- Two way video calling via TV
- Konnect App for supporters
- Photo, video upload
- Health IoT devices integrated (blood pressure, oximeter, weighing scale, thermometer, room temp & humidity)
- Threshold setting to identify out of range health readings
- Reminder, notifications and alerts (including recurring reminders)
- TV to TV calling (aka. sofa to sofa)
- Basic reporting

Nov 2021

- Optional sensor for separate rooms
- Multi-person, Group calling
- Picture overlay
- Streamlined hardware
- Voice command & control (Alexa integration)
- Additional IoT devices integrated (sleep quality, blood sugar, activity band)
- Interoperability -health & care systems
- Movement sensor (radar)
- Konnect Remote redesigned to include one push fast dial favourites button
- Konnect App functionality widened to include messaging and photo upload
- Unobtrusive peace of mind

+ 3 months

- Reminder delivery
- Movement sensor algorithms for proxy for falls detection
- Addition of other video platforms e.g. Chime
- Greater sophistication for voice command & control
- Reporting modules and packages
- Facial recognition and tracking enabled (basic)
- On-board machine learning (basic)
- Conversational AI

+ 3 months

- Sound detection & cough
- Questionnaire capability
- Voice to text
- Movement sensor trained for 'Gait speed' analysis for frailty models



Team with a proven track record and passion for delivering change

London and Belfast



Dr Jane Townson
Chair of the Board of Directors

CEO of the United Kingdom Homecare Association (UKHCA), Dr Townson has extensive experience in the social care, health and housing sectors.



Dr Amer Fasihi
Chief Executive Officer & Co-Founder

Amer has worked in strategy, sales, and marketing, focusing on applications of artificial intelligence and advanced analytics. Founder of digital health monitoring service (Caros), now part of Kraydel.



Rupinder Singh
Chief Strategy Officer & Co-Founder

Rupinder worked at Arthur Andersen, RCI and NHSI in a range of senior advisory, strategic and commercial roles. Most recently he worked as an independent SRO at NHSE.



David McCleary
Chief Technology Officer

Previously led the software development division of PathXL, delivering deep learning applications in cancer imaging.



Mike Davey
Chief Financial Officer

Mike has worked in senior finance, sales & procurement at Lloyds TSB, Prudential, AXA Insurance and AXA PPP. He has acted as CFO for organisations at the start up and growth stage.





Konnnect System

- £1 per day
- All core features and free to download Konnect App
- Full service support

Please do get in touch if you would like to receive a full virtual, or in person demonstration of the Konnect system

Rupinder.singh@kraydel.com

07738183588



Kraydel

Rupinder Singh
07738183588

Rupinder.singh@kraydel.com

Head Office

Arnott House, 3rd Floor,
12-16 Bridge Street,
Belfast, BT1 1LU