

IRIS IOT AND THE TEC SECTOR

How we can help and what
is next



IRIS

COLLECT • COMMUNICATE • CONTROL

SECURE IoT SOLUTIONS

IRIS COLABORATIONS

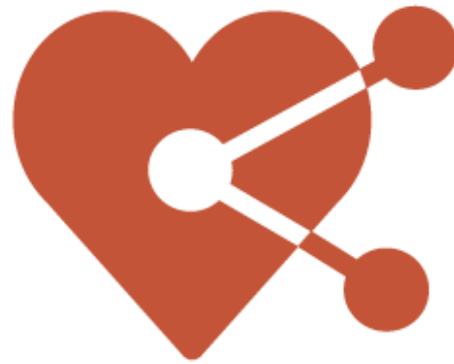


IRIS

COLLECT • COMMUNICATE • CONTROL

SECURE IoT SOLUTIONS

+



Genus.

CARE

=

Peace of MInd



It's time
to team up

What are the concerns?

Elderly

Loneliness, growing dementia

Vulnerable People

Loneliness, Mental health concerns, Cuckooing.

Healthcare professionals

Burdened by high work pressure, at the expense of real attention

Caregivers within the family

How do I keep in touch and keep an eye on things.



Impact on Services

Video-care

- Savings of 13 minutes per care moment

Dayrhythm

- 30 minutes of care per week

More Self-reliant

- 84% of users

Technology adoption

90% finds Genus very user-friendly

Loneliness

- Genus users experience more engagement.

Medication

Being able to see patients taking medication via videocall saves time on visits if they are not needed!

Connection – Monitoring – Alerting

Impact on Users

Video Calling

- Allowing the user to stay connected with families, friends and social groups

Photos

- Getting visual updates of children or grandchildren.

User control

- The User of the frame is able to control who is connected giving independence to them.

Staying connected

being able to be reminded of events withing communities where appropriate.
Medication reminders.

Loneliness

- Genus users experience more engagement.

Feeling safe

Genus users asked about their experience say that they felt safe knowing they were closely connected.

Connection – Monitoring – Alerting

Overview of the features

Winner JAIN
Challenge



Share photos



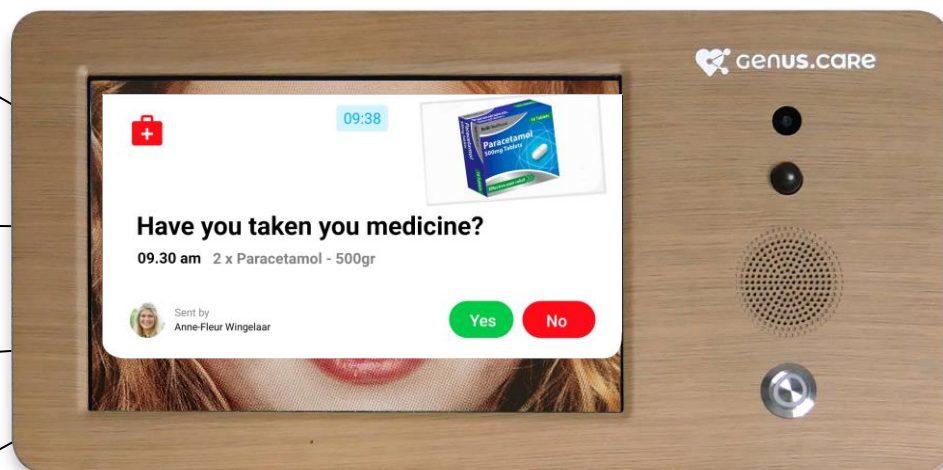
Video calling



WIFI



Noise level



The system is available in 2 colours



Air
quality



Temp / humidity



Movement



Radar

7 sensors measure daily rhythm
and living environment

The latest photos of family and
friends (involvement)

Messages from healthcare
(medication intake – questions
about sleep – social questions)

Support of daily rhythm
structure (good morning -
appointments – drinking)

The Genus Eco System



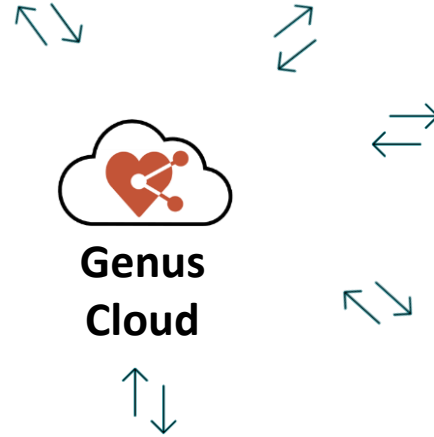
AI engines
Predictive
algorithms



Alarm Response
(UMO/ASCOM/NED
AP/SKYRESPONSE)



Social Communities
(support groups etc)



**Genus
Community portal**



**Hardware
integrations**



**Genus
Home Care System**



**Family
Caregiver
Care**

Roadmap

Genus becomes the **central care system** in the **living environment** of every elderly person.

In addition to further developing our own functions, we are working on expanding compatibility with various healthcare products and providers.

Central care system



Predictive modelling

- 2024



4G version

- For extra secure contact



NFC

- For reading medical equipment



IOT sensor coupling

- Multiple rooms are monitored

Are you ready to team up?



Jill Mulder
Founder



Hans Elias
Founder

Marcel
Roorda



IRIS-IOT