Why Cyril?

We've been developing **Cyril** since 2018 following the identification of a real-world requirement to provide support for our friends and family members. **Cyril** is a hybrid-care Internet of Things (IoT) platform that has been built to support those close to us and enable them to maintain normality in their lives; whilst being actively monitored with the latest technologies. **Cyril** means that a medical intervention is only called upon when required, reducing the strain on our health and social care professionals.

Cyril enables patients to maintain their existing home-based lifestyle but with advanced remote monitoring of their healthcare around the clock. Healthcare professionals are automatically assigned if the parameters move outside of the set levels.

Cyril provides support for people in their homes and in health and social care settings to enable them to be treated more efficiently and to reduce the need for continual monitoring and oversight in a costly, healthcare setting.

Cyril actively monitors peoples' health statistics to provide early insight in to factors which can require an intervention from a healthcare professional.

Cyril: Virtual Wards

The Latest Advancements in Patient Care

Using Smart-Sensor Technology, **Cyril** monitors and records the usual day-to-day routines of patients, this allows activities and behaviour outside of set parameters to be noticed and investigated. The smart sensor technology monitors the patients and records activity data which is used to create alerts if any abnormal behaviour or changes in routine are recorded.

Set up within an hour, virtual wards will provide immediate peace of mind to the family and healthcare teams around the Patients that are using the technology platform.

Cyril: Falls Monitoring & Prevention

In the UK, it's estimated that falls and fractures cost the health and social care sector in excess of £2bn per annum. Existing fall prevention systems mainly focus on physiological factors such as gait, vision and cognition, but aren't addressing the multifactorial nature of falls.

Cyril uses a combination of PIR sensors and Artificial Intelligence to combat this problem, delivering positive outcomes for patients. Spiralling inpatient costs can be lessened through the use of instant alerts for care providers when there is a suspected fall or incident, notifying them if the patient is at risk and where they are located.

Cyril: Bed Management& Patient Tracking

The **Cyril** software platform provides a real-time view to enable the teams within Health and Social Care organisations to know the availability levels of the beds. The system is automatically updated used advanced AI and sensors so that planning and patient management can be maintained to enable 100% accuracy of bed availability and patient care records.

The automation of the tasks which are performed by **Cyril** reduce waiting times caused by activities including, patient registration and bed management.
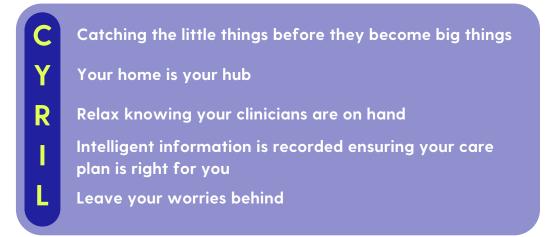
Cyril: The Benefits

By utilising the various aspects of the **Cyril** software platform, the below benefits to both patients and healthcare providers can be achieved:

- Increased access to healthcare
- Improved patient monitoring
- Reduced healthcare costs
- Enhanced patient experience
- Empowered self-management
- Efficient use of healthcare resources
- Early detection and prevention
- Better continuity of care

CYRIL

Overseeing your health from the comfort of your own home

C Catching the little things before they become big things

Y Your home is your hub

R Relax knowing your clinicians are on hand

I Intelligent information is recorded ensuring your care plan is right for you

L Leave your worries behind

Cyril: Find Out More

Scan the QR code below to provide your contact details and arrange a discussion regarding how we can add value to your organisation and patients' lives, whilst reducing costs.