



xWave

Clinical Need

Radiology is a complex and continually changing field with many different types of imaging now available. As a result, it is not always clear which test is best for a patient. There is no easy way for a referring consultant or a GP to access specialist radiology support to help them make their decision. Global research has shown that between 20% – 50% of advanced imaging carried out on patients (e.g. MRI, CT) can be unnecessary for that patient.

Product and Solution

xRefer, xWave Technologies' smart radiology referral platform, tackles both issues by integrating radiology guidelines seamlessly into their cloud-based referral platform which can also provide the referrer with a full audit trail of the patient's journey through the radiology workflow.

Healthcare Access

Feedback from various clinical personnel and experts was required early in the development of xRefer. HIHI recruited a multidisciplinary group

Founder

Mitchell O'Gorman

Location

Co. Dublin

www.xwave.ie

of healthcare professionals to engage with the company and provide feedback on the product. This feedback and the subsequent formation of an expert panel has helped xWave Technologies drive xRefer toward market.

Company Growth

This feedback helped shape the product before commencing a "live" pilot in the Royal Victoria Eye and Ear Hospital in Dublin in early 2021. xWave are in discussions to roll xRefer out across a number of public and private hospitals in Ireland and have secured their first contract with an NHS Trust in the UK. xWave Technologies became an Enterprise Ireland High Potential Start Up (HPSU) in 2021. They have recently raised funding from private and public investors to grow their engineering and sales teams and to ramp up operations across Ireland, the UK and Europe.

