



Marie Bourke

Celtonn

Marie Bourke is a senior executive and highly versatile business leader with 12 years' experience working in the high frequency radio frequency sector. During this time, Marie successfully managed campaigns for five separate companies, raising company profile and creating brand awareness. A pivot into project management saw her manage three European Space Agency projects and a Horizon Europe project.

Before founding Celtonn, Marie and four of her co-founders worked in a developer of advanced millimetre-wave technology. Upon its' closure, the group saw an opportunity in the market to develop their own technology and Celtonn was formed.

Celtonn are a high frequency mmwave design and manufacturing centre. The company's patentable technology has a range of applications including radar (space debris detection, planetary landing) and communications (autonomous vehicles, IoT, 5G and future 6G).

Since May 2023, Celtonn have secured a clean RF laboratory in Limerick, which houses its manufacturing facility. The company have also secured a contract with the European Space Agency through the ESA BIC program. At the beginning of 2024, the company received €100,000 of investment from Enterprise Ireland through the pre-seed start fund.

Celtonn were announced as one of Ireland's leading Start Up's at ALPHA Innovations 'Disrupt by the Sea', and selected as 1 of 3 finalists for 'The Big Pitch Competition' led by South East BIC. Celtonn was shortlisted by Spark Equity Crowdfunding as one of Ireland's Top 100 Most Ambitious Companies. The company was also a finalist in the Ireland and UK round of the She Loves Tech competition.

Celtonn aims to secure additional investment to further develop the business and expand into new markets.

www.celtonn.com



STARTING STRONG PARTICIPANT 2024