

RT Smart Data device supports social distancing

RT Smart Data built the wearable with the support of Local Enterprise Office Carlow.

With Covid-19 cases slowly beginning to rise once again, the importance of following Government guidelines remains crucial in tackling the virus.

Founded by chief financial officer Ciaran Bolger, [RT Smart Data](#) has developed and launched an innovative person-to-person Ultrawide Band (UWB) smart wearable device to assist employers and employees in adhering to social distancing.

The device emits a soft vibration to remind the user of social distancing requirements and provides a detailed traceability contact report in the event of an employee contracting Covid-19. It can be worn on the wrist, upper arm or on a lanyard.

RT Smart Data, which has offices in Dublin, Carlow and London, built the wearable device with the support of a Feasibility Study Grant from Local Enterprise Office Carlow. It offers a simple answer to the social distancing issues many businesses will face in the coming weeks as companies prepare to reopen on 13 September.

“Deploying this cost-effective solution means that employers are using the very latest technology to address social distancing guidelines and contact tracing problems,” said Mr Bolger.

“It allows employees, customers and suppliers to feel confident that all is being done to protect their safety.”

He says that despite the lockdown and restrictions associated with working from home, the team have been ‘extremely busy’ in developing and launching this solution to market – and they have already received positive feedback.

“From the discussions and enquiries we have already received from customers, in Ireland, the UK and USA, we are hoping to ramp up the rollout in the coming weeks.”

Developing and growing a business can be difficult, particularly during the current economic climate, but Bolger says a combination of financial and practical support from the Local Enterprise Office in Carlow helped them to achieve their goal. And he encourages other companies not to lose sight of their ambitions.

“Our Local Enterprise Office was instrumental to our success by listening to our idea and supporting us quickly. They provided us with a grant which helped in the rapid development of our solution.

“My advice to other companies would be to review their business model and see how it can be adapted to the current trading climate. Sometimes opportunities arise in times of crisis, so businesses always need to be ready to identify potential prospects and respond quickly to same.

“And it’s important to be adaptable and flexible where possible so talk with your bank and be honest about your concerns. There are lots of supports available to small businesses, so make sure to see what is available to you,” he finished.

By Stephen Larkin

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