

# Technology Enabled Care Case Study



## Introduction

Cascade3d has been working with Mole Valley Life since 2020 providing a TEC project to Surrey County Council called 'Enabling You With Technology'. The project involved installing the Cascad3d Connected Care system to the homes of elderly or vulnerable Surrey residents who would then be supported by the Proactive and Preventative team from Mole Valley Life to remain living independently and safely at home.

## Technology Enabled Care

The Connected Care system consists of motion and door sensors, smart plugs for appliance monitoring and other devices deployed to meet individual needs to provide personalised care. The technology is installed by trusted advisors from Mole Valley Life working closely with the adult social care teams from all of the districts and boroughs from Surrey County Council.

Upon installation the Connected Care devices provide real time information to the Mole Valley Life Alarm Receiving Centre including insights and alerts sent immediately when something isn't quite right at home. For example if a resident visits the bathroom an increased number of times, or for an extended period of time this could be a sign of something wrong. Sending information to the ARC is the key part of this project where professional call handlers can assist residents where needed, often in advance of traditional alarms or emergency services call outs.

## Result

The project is now running into its fourth year and has recently hit a milestone with 100 residents across Surrey being supported by this technology and the ARC at the same time. Connected Care is often used for short term assessments and re-deployed after a matter of weeks when results are produced so having 100 residents all being monitored at the same time is quite an achievement and one of the larger deployments of at home care technology in the country. The total number of residents that have benefitted from the system in the last four years is many more.

Both Cascade3d and Mole Valley Life are excited about the coming months and years of this continuing project as new devices and ways of collaborating are introduced to produce even more positive results and most importantly assists more Surrey residents to continue to live safely in their own homes.

## More information?

For more information on Cascade3d Connected Care please contact us by one of the following:

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