

June 2023

CASE STUDY

PLUS DANE UTILISE AICO'S
HOMELINK CONNECTED HOME
SOLUTION TO IMPROVE RESIDENT
SAFETY



PLUS DANE HAVE RECENTLY
INSTALLED AICO'S
HOMELINK CONNECTED
HOME SOLUTION IN ONE OF
THEIR LIVING SCHEMES IN
CONGLETON, TO PROVIDE
LIVE MONITORING AND
DETECTION IN OVER 17
PROPERTIES.

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Plus Dane have installed Aico's HomeLINK Connected Home Solution in one of their assisted living schemes in Congleton. This will provide live monitoring of smoke and carbon monoxide (CO) detection in over 17 properties at St James Court.

With almost 600 employees, Plus Dane have more than 13,500 homes across Merseyside and Cheshire. They are an ambitious organisation who strive to provide the best possible services to over 30,000 customers living in their homes. They are passionate about social purpose, and the positive impact it can have on the communities their customers live in.

BEING PROACTIVE WITH AICO'S HOMELINK CONNECTED HOME SOLUTION

After consulting with their local Aico Regional Specification Manager Carl Traynor, Plus Dane decided to take a more proactive and innovative approach to home life safety. They opted for a full-circle system including the Ei1000G Gateway, 3000 series alarms and Ei450 Alarm Controller to be installed in each individual dwelling. They appointed AB Building & Electrical to carry out the installations.

All SmartLINK-enabled devices in a property can wirelessly interconnect to the Gateway and collate the data in the HomeLINK Portal to allow Plus Dane transparency of alarm conditions across the scheme and improve resident safety. The HomeLINK Portal enables Plus Dane to avoid unnecessary visits to properties as they can remotely manage properties by having all of the data accessible online.



"We work with several housing providers who all use Aico. The quality and support from them as a manufacturer is unrivalled. The Gateways and their connected alarms are extremely easy to install through the use of their Installer app. It is user-friendly and walks you through each step of the installation"

Danny Birchall, Electrical Operations Manager, AB Building & Electrical Ltd



STAYING COMPLIANT THROUGH INSTALLATION

Implementing Aico's Connected Home Solution has enabled Plus Dane to improve resident safety whilst ensuring compliance and proactive maintenance. The systems installed are Grade D1 alarms (3000 Series) and an LD1 category system in compliance with British Standard 5839-6:2019+A1:2020. They have also added Aico's battery-powered and wireless Ei450 Alarm Controller, which increases the flexibility and user-friendliness of the alarms by allowing residents to easily test, locate and silence the alarms in their system. The LEDs on this controller clearly display which danger has activated the alarm – making it easier for the resident to take the appropriate action.



"I've worked for a number of years alongside both Plus Dane & AB and it's great to see the collaboration come together on a project like this. My background in housing and compliance has always seen the benefits that the Gateway and HomeLINK Portal can bring, I'm really pleased to see this adoption proven in the field."

Carl Traynor MIET CertCIH, Regional Specification Manager, Aico



IMPROVING COST-EFFICIENCY IN ASSET MANAGEMENT

The Gateway enables more streamlined and cost-effective asset management. Prior to using the Gateway, alarms would be replaced on an EICR if there were less than 5 years remaining on the 'replace by date'. St James Court now has 100% of its installs completed and there are now plans for another scheme to receive them next.

Plus Dane Housing

“We’ve always relied on the quality of Aico and the addition of the Gateway now enables us to see the exact date that the alarms are due to be replaced and schedule the replacement works closer to the end of life and gain a much higher ROI. The added benefits for resident safety with the system are obvious, particularly when looking after our most vulnerable”

Sean Gartside, Electrical Team Leader, Plus Dane Cheshire



Track alarm performance in real-time



Improve Compliance and Asset Management



Forecast alarm replacement and maintenance



Identify trends in alarm activations



THE FUTURE OF AICO'S PARTNERSHIP WITH PLUS DANE

Aico will continue to work with and support Plus Dane and their appointed contractor AB Electrical after completion, by offering resident engagement days in the future. These days encourage active engagement between landlords and their tenants. Aico's mobile units and knowledgeable Regional Specification Managers, help facilitate these days by providing useful skills and information for both parties.

AB Electrical also have several Aico Expert Installer training sessions booked throughout 2023 to enable their operatives to then progress to Aico's City & Guilds assured course on Domestic Fire & CO Alarm Systems.



To find out more about what Aico can do for you,
visit our website and get in contact with your local
Regional Specifications Manager:
www.aico.co.uk/find-a-regional-spec-manager

