



The voice of technology  
enabled care

## TSA Member case study

### TIS and ExtraCare Charitable Trust

#### Overview

Convergent technology comes to prestigious high rise retirement complex. Earlsdon Park Retirement Village - a £1.2 million project to install building wide communications, security and life safety systems along with our 'Smart Building Converged Infrastructure' into a new build retirement village complex of 262 apartments spread across 10 floors.

The ExtraCare Charitable Trust wanted to build on the success of their previous full convergent retirement village – Bournville Gardens, and requested that [TSA](#) member, [TIS](#) install the same systems in their new 10 storey village in Coventry.

Notwithstanding the fact that Earlsdon was the first high rise retirement village complex to be built in the country; which provided its own specific challenges. Another challenge to this project was that there was no specification produced for what the client wanted from the building. The original tender specification was based around old analogue technology and separate infrastructure for each system, but ExtraCare were so impressed with the converged infrastructure systems that TIS had installed in their Bournville Gardens complex that they requested that the whole project was redesigned “as per Bournville principles”.



## Solution

TIS installed and integrated:

- Fibre TV Distribution
- Fire Alarm
- IP Door Entry
- IP Access Control
- IP Telephony System
- Hybrid (IP/Analogue) Emergency Call System
- Fibre Data Network Infrastructure
- UPS Power Backup
- CCTV
- Wi-Fi, BT Openreach Distribution
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Bespoke Alarm Reporting Software, all integrated with an Android handset deployment and custom apps.



A bespoke designed converged infrastructure seamlessly links all systems together on a common platform.

## Outcome

*“We are thrilled to have been part of the city’s first retirement village and have found TIS to be professional, flexible and clearly experts in their field, they have been a pleasure to work with and I look forward to working with them again in the future.”*

Richard Bond – Regal M&E

*“Earlsdon Retirement Village has been an exceptional project to work on, although a complex and demanding project, its one that has been a pleasure to see through to the end and be part of such an amazing new facility.”*

Roger Hands – Project Manager, Total Integrated Solutions Ltd.

## About TSA

TSA is the industry body for technology enabled care (TEC) services, representing organisations including telecare and telehealth service providers and suppliers, commissioners, digital health businesses, housing associations, emergency services, academics, charities and government bodies.

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