



CASE STUDY SANDRINGHAM GARDENS



PROTECTING THE ELDERLY

Sandringham Gardens is situated in Sandringham Johannesburg. The facility was established in 1912, and has been taking care of the needs of older persons for over 100 years. It is home to over 500 elderly people, approximately 300 of who are in need of long-term, intensive medical and nursing care.

Fire Sales & Distributors (FSD) was asked to design, install and commission an approved fire detection system for the facility. Based on the high levels of support received from Technoswitch in the past, Clint Lange, manager of the FSD's Fire Detection department, selected Technoswitch as the preferred supplier for this project.

Due to the age of the building, the construction is very solid, making the cable layout very challenging. Other challenges encountered were the aesthetics of the installation, especially in the on-site Shul, as well as the critical requirement to accurately place the sounders in the medical care areas.

More than 1,200 intelligent Apollo devices (detectors, call points, sounders, etc.) were installed in this remarkable residential facility.

The installation commenced in December 2014 and was completed in 2015.

INDUSTRY

- **Healthcare**
 - Aged Accommodation and Care

PRODUCT INFORMATION

- Apollo XP95 Smoke & Heat Detectors
- Apollo XP95 Manual Call Points
- Apollo XP95 Sounder Beacons



XP95 Heat Detector



XP95 Manual Call Point



XP95 Multi-Tone Open-Area
Sounder Beacon

• **DISCLAIMER:** Although the contents of our product literature have been prepared with the greatest care, Technoswitch can accept no liability whatsoever for any direct or indirect damages of any kind that may arise due to either errors or omissions in them, or amendments to products or other specifications following publication. © Technoswitch Fire Detection (Pty) Ltd