Case Study

Cancer Council's SA

Ampac protects Cancer Council SA's new building, a home for all South Australians impacted by cancer.

Cancer Council SA is a new building combining 120 rooms of supported accommodation alongside cancer research, prevention and support programs. The building offers a range of private and communal spaces, including bedrooms, kitchen facilities and dining areas, an activity hub, family rooms and play spaces.

Location:	Adelaide, South Australia
Sector:	Helathcare
Products:	FireFinder^{PLUS} EvacU^{Elite}
Completed:	2022

The Challenge

- Healthcare Facility
- Multiple occupancies
- An emergency warning system fully certified to the following Australian standards was required: AS4428.16 (2020), AS4428.4 (2016), AS7240.4 (2018)

The Solution

Ampac provided a tailored fire detection and evacuation system for the facility. The system included Ampac's EvacU^{Elite} Emergency Warning and Intercom System, combined with the FireFinder^{PLUS} Addressable Fire Alarm Control Panel.

The solution included the following:
- 7 Loops
- 400 detectors
- 125 Sounder bases
- 1 Wagner Aspirated detector
- 8 Emergency Warning System (EWS) Zones
- 6 Radial Warden Intercom Points (WIP)
- 350 speakers

The EvacU^{Elite} features a fully configurable touch-screen user interface, meaning the layout of the Emergency Warning and Emergency Intercom System Control Widgets could be set up in a way that best suited the client.

The installation and commissioning can be performed much faster, thanks to many new features, including quick diagnostics of faults, easy zone volume adjustment and a user menu option for on-site sequencing.

Ampac