

CASE STUDY



ABOUT

Atkore supplied the Vergokan Clickable Cable Tray, Unistrut Channel, Threaded Rods, Rod Hangers and Installation Accessories in the new build of the two storey medical facility for Central Australian Aboriginal Congress (CAAC) Health Hub in Alice Springs, Northern Territory.

NAME OF PROJECT

Central Australian Aboriginal Congress Health Hub

CLIENT

Tr!p!3 Fire Electrical & Refrigeration

DESCRIPTION



The Central Australian Aboriginal Congress (CAAC) Health Hub, the most experienced Aboriginal primary health care service located in Alice Springs, Northern Territory, is undertaking a significant project to build a new two-storey medical facility.

Their vision is that, "All Central Australian Aboriginal people are empowered through their cultural, economic, social and family life to enjoy the best of health and wellbeing."

Tr!p!3 Fire Electrical & Refrigeration comprehensive approach involved the installation of the Vergokan Clickable Tray, as well as the use of Unistrut channel for structural support. Additionally, the threaded rods and rod hangers were strategically utilised to support the clickable tray, showcasing the strength and excellent alignment of their installation.

DETAILS

- COMMERCIAL SECTOR
- PRODUCTS: VERGOKAN CLICKABLE CABLE TRAY, UNISTRUT CHANNEL, THREADED RODS, ROD HANGERS & INTSALLATION ACCESSORIES
- AUGUST 2024
- ALICE SPRINGS

SOLUTION



One of the challenges for this installation was ensuring proper alignment and support for the cable management system whilst maintaining structural integrity and ease of installation.

To address this, the Vergokan Clickable Tray design allowed for quick assembly, streamlining the installation process. The inclusion of the Unistrut channel provided a stable foundation, capable of withstanding the demands of the building's infrastructure. The use of the threaded rods allowed for precise adjustments, ensuring that the cable trays were perfectly aligned. Additionally, the strategic use of the rod hangers effectively secured the cable trays in place, contributing to the overall strength and stability of the installation process.

The use of the Atkore Vergokan Clickable Cable Tray allowed Tr|p3 Electrical & Refrigeration to facilitate a streamlined and efficient installation process, whilst maintaining both strength and precise alignment for building the new two-storey medical facility.



The Clickable Cable Tray is simple to use, as well as a great time saver during installation. The finished result is visually appealing with its clean lines and cabling hidden from view.

- Shaun Brown, Director of Tr|p3 Fire Electrical & Refrigeration

