





Alexandra Park Conference Centre Upgrade

Greater Network Flexibility and Sustainability thanks to Multi-Featured Network Upgrade.

CLIENT PROFILE

Alexandra Park Conference Centre provides chef prepared catering, comfortable accommodation, activity programs and experiences, and conference rooms for any type of group. There are four accommodation areas, multiple meeting rooms and 10 hectares that includes an oval, a lake, a ropes challenge course and rainforest camping experience with equipped camp kitchen and bushwalk. All rooms have airconditioning and along with adjacent outdoor activity spaces all have Wi-Fi. Audio-visual equipment is provided to meeting rooms.

REQUIREMENTS

- Replace aging infrastructure with scalable, and highly available network features in line with modern expectations.
- Create a smart digital workplace that is optimised for mobile users with an integrated wired and wireless network.

THE CHALLENGE

Existing switch and access points were end-of-life and coverage was not site-wide. Speed of network wasn't at today's standard, and Alex Park was not able to leverage video streaming and digital media to guests as needed. To ensure they were the venue of choice, these technologies were upgraded.

OUTCOMES



Wireless coverage for more than 1000 users simultaneously.



HD streaming, multimedia, and smart-technology enabled.



Future location services (BLE) and Internet of Things compatible.

SOLUTION

The Network Solution was designed to create a smart digital workplace that is optimised for mobile users with an integrated wired and wireless network. The solution is able to be deployed and managed centrally with advanced security tools available. Future growth and capability was taken into consideration with the ability to unlock further bandwidth with improved fibre cabling and predicted improved internet speeds in the future.

We appointed Aryon to design a modern data network for Alex Park so we could extend the capabilities and activities that we offer in the facility. We now offer high speed wireless coverage throughout our facilities. Wired connectivity is available should client's streaming or broadcast equipment require it. It has been an extremely successful project.

- Danny Salzke, Centre Manager









