

Regional Council Rolled Out Free Public Wi-Fi Across 160 Sites

A large regional council wanted free public Wi-Fi at libraries, pools, halls, parks and community facilities across its region. We delivered NBN FTTP through Swoop using NBN Co's Connected Community program, connected every site into a IPWAN, and filtered all traffic through a single WatchGuard firewall.

KEY RESULTS

160

public sites with free Wi-Fi

500mbit

symmetrical speeds per site

10Gbps

IPWAN back to head office

1

centralised WatchGuard firewall

BEFORE

- Council needed reliable, fast public Wi-Fi at 160 locations without building its own core network
- Existing connections were slow, inconsistent and managed through multiple suppliers
- Public traffic had to be safely segregated from council corporate systems
- A single security and content-filtering policy was needed across every site

AFTER

- 160 - public sites with free Wi-Fi
- 500mbit - symmetrical speeds per site
- 10Gbps - IPWAN back to head office
- Worked with Swoop and NBN Co to provision NBN FTTP under the Connected Community program

"Residents now expect the same Wi-Fi experience at our libraries and pools as they get at home. We can deliver that safely from one central point."

- IT manager, regional council