

Case Study

Auckland International Airport Transport Hub

Ampac protects the Auckland International Airport Transport Hub.

The new Transport Hub at Auckland International Airport offers a brand-new facility for drop-off and pick-up at the international terminal.

The Transport Hub expansion, completed in 2024 is a four-storey, 70,000 square-metre structure with undercover spaces for cars, buses, taxis and a new covered walkway.

It makes drop-off and pick-up at the airport an easier, quicker and more efficient experience for travellers and escorts.

Location:	Auckland, New Zealand
Sector:	Airport
Solution:	EvacUElite FireFinderPLUS Combo
Completed:	2024

The Challenge

The Auckland International Airport Transport Hub came with its unique challenges: an undercover car park where the structure and environment (ventilation, low ceiling height, etc.) can lead to a higher risk of fire damage.

The Ampac team, along with the fire installer team from Ask Metro Fire, made sure to address these challenges with a reliable system that complies with the NZ fire standards.

The Solution

The Auckland International Airport Transport Hub facility is protected by the **EvacUElite** (NZ product register references AC/110 & AC/111) and **FireFinderPLUS** (NZ product register reference AC/108).

The EvacUElite and FireFinderPLUS integrate in a single cabinet delivering a Fire Alarm, an Emergency Warning & an Emergency Intercommunication System.

The solution has been designed to reduce installation & commissioning time, thanks to an operator-friendly touchscreen control menu layout and an easy programmable tool for on-site programming.

The Transport Hub's system comprises **7 evacuation zones** and **loop WIPs**, saving time and money by reducing the amount of cabling required.

