

## Case Study

# NEXTDC S3 Data Centre

## Ampac protects NEXTDC's 20,000sqm S3 Data Centre.

The S3 Sydney Data Centre is NEXTDC's third facility in Sydney. With over 20,000sqm of technical space and 72 megawatts of IT capacity, the new facility has the capacity to support low-latency performance and interconnection.

<b>Location:</b>	Sydney, New South Wales
<b>Sector:</b>	Data centre
<b>Solution:</b>	FireFinderPLUS, EvacUElite, SmartView, Wagner ASD
<b>Completed:</b>	2026

## The Challenge

- Data Centre Environment
- Provide a completely integrated Fire Management System
- Flexible Contractor Configurable System

## The Solution

Ampac's FireFinderPLUS addressable fire detection system and fully integrated Wagner ProSens ASD and SmartView Event Management System was selected for the project.

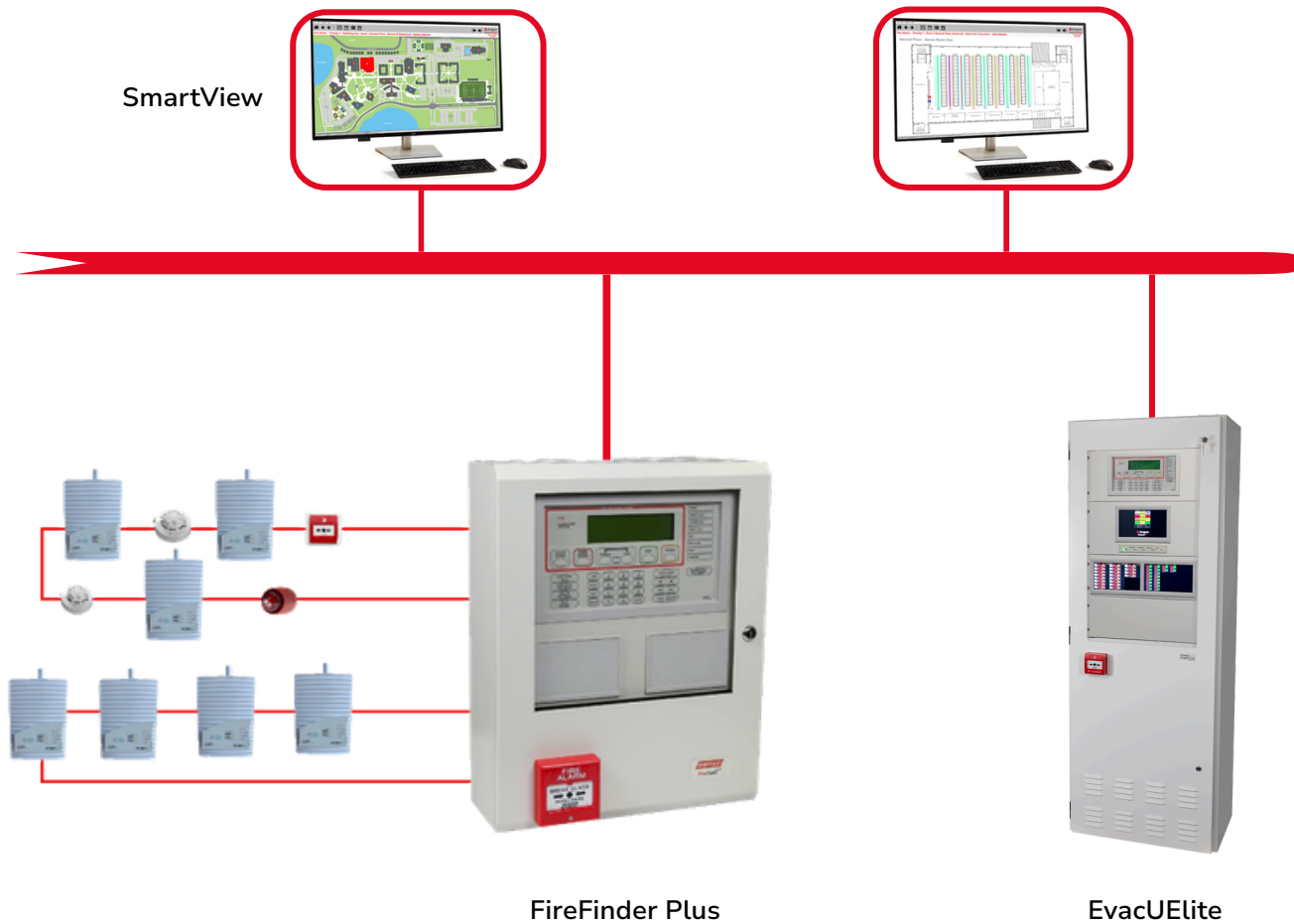
The Ampac EvacUElite modular evacuation system was also chosen for NextDC S3 and was installed, programmed and commissioned by the team at Unified Fire.

The system included the following;

- 26 x FireFinderPLUS Panels
- 96 x Addressable Apollo Loops
- 2 x EvacUElite Networked Panels
- 450+ Wagner ProSens Aspirating Smoke Detectors
- SmartView Event Management System including 5 year ASD Statistical Data storage.



## The Fully Integrated Solution



## Delivered Data Centre Projects

- NEXTDC S2, NSW
- NEXT DC D1, NT
- NEXT DC M2 & M3, VIC
- Digital Realty SYD11 and SYD 14, NSW
- SYD51, SYD52, SYD53, SYD55, SYD56, NSW
- Dexus Data Centre, NSW
- Airtrunk Data Centre, NSW
- NEXTDC B2, QLD
- NEXTDC P1 Perth, WA
- Equinix Perth, WA
- Nexion W1, WA
- Digital Realty MEL 10, VIC
- Next DC Adelaide, SA
- DCI Data Centre Kidman Park, SA
- SunGuard Data Centre, SA
- Roy Hill Data Centre, SA
- Data bank Cavan, SA
- Vodafone Data Centre, Tonga