

# University of Wollongong: Innovation Campus

How Resolve SFM helped the University of Wollongong make cost savings, reduce risk, avoid thousands in fines and make the campus safer for everyone.

## OVERVIEW

University of Wollongong's Innovation Campus contains a suite of first-class buildings requiring specialised facility management, whether it be science research labs, collaborative meeting spaces or heritage-listed assets. We provided preventative maintenance, breakdown repair services, corrective maintenance, minor works, fixed plant and equipment maintenance, and even designed new spaces when the time came.

## RESULTS

### Saving on costs

By responding quickly to their needs and prioritising services during COVID-19, we helped the university find immediate savings and implement new procedures with minimal disruption to building users.

### Reducing risk

In collaboration with a Heritage Architect, we produced a heritage audit form that captured the level of care and maintenance required of heritage-listed assets, helping the university avoid fines of over \$1,000,000.

### Keeping campus safe

We identified a duplication in the science research buildings' gas monitoring systems, which was unknowingly putting gas panel attendants in danger. By consolidating and sophisticating the monitoring of gas alarms, we made the science research buildings a safe place for everyone.

### Specialised facility management

We provided highly specialised facility management for several buildings on campus, including the SBRC building, one of the few buildings in Australia with a 6-star Green Award from the Green Building Council of Australia, specialised HVAC and gas sensor monitoring for labs, microscope rooms and 3D dry powder printers, and specialised landscaping for the habitats of rare frog species.



#### FACILITY TYPE

University Campus



#### LOCATION

Wollongong, NSW



#### CONTRACT TERM

12 years



#### CONTRACT VALUE

\$50m+



#### PORTFOLIO

**84,000 sqm** for research, innovation and office space

**5,000 sqm** for retail and service facilities

**8,000 sqm** for use for a hotel/ conference centre

**18,000 sqm** for residential accommodation

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### WHAT WE DO

Managing the campus and facilities at the University of Wollongong involved a full range of services, including:

- Electrical services, mechanical and HVAC
- Fire protection and hydraulic services
- Access control and security
- Building management and control systems
- Vertical transportation (elevators/escalators)
- Painting and essential services
- Emergency warning and intercom systems
- Cleaning and façade cleaning
- Waste management and landscape services
- Equipment upgrades and corrective maintenance
- Management, administration and coordination of services
- Collection, recording and ongoing maintenance of asset data and information

### PROJECTS

In our 12 years with the university, we managed several large-scale projects.

**Project:** Science Space

**Cost:** \$250k

**Brief:**

Bring the space up-to-date and make it inviting for the public

**What we did:**

We worked with Questacon and key team members from the Innovation Campus to agree on a design scope and plan, provide competitive quotations and project-manage the refurbishment. We repainted and re-carpeted the building, upgraded the lighting, added designer paint effects and redesigned the shopfitting of the sales space.

**Results:**

- > Project completed on-time and within budget
- > Building re-opened to great public success

**Project:** iAccelerate

**Cost:** \$175k

**Brief:**

Create a multifunctional showcase meeting space in the iAccelerate startup hub

**What we did:**

We brought user groups and management teams together to draft a design brief, before we sourced and approved quotes and designs. We installed cabinetry, sourced painting and lighting upgrades, and installed whitegoods and commercial dishwashers.

**Results:**

- > Disruptions kept to a minimum during instalment
- > Key user group team member stated that the finished space exceeded initial hopes