

# St Catherine's School Sydney delivered new tech to students

three weeks before school arted using SureDeploy

Read about how we helped rollout new tech to St Catherine's students just three weeks before school started, modernising the endpoint management.

#### The Challenge

- · Maintaining the school's existing bring-your-own-device policy at a consistently high standard was becoming complex and timeconsuming for the internal ICT team.
- Emerging technologies presented the opportunity to alleviate this pressure and free the ICT team to focus on high-value initiatives.
- The existing partner was unable to build out an Intune solution in the time required.

#### The Solution

• Implementation of SureDeploy to roll-out and manage a fleet of 220 new Microsoft Surface devices in just two months.

#### The Result

- Significant time savings and improved ease of deployment for the ICT team.
- Meeting an aggressive deployment schedule over the school holidays.



#### **Client Overview**

#### St Catherine's School

St Catherine's School Sydney is Australia's oldest Anglican school for girls, founded in 1856.

Today, the school welcomes day students from Kindergarten to Year 12 and boarding students from Year 7 to Year 12. Technology plays an important role in enabling girls to achieve their potential at school and beyond.

#### Heritage and **Purpose**

St Catherine's is Australia's oldest Anglican girls' school, dedicated to developing young women of character, intellect, and purpose.

#### Academic Excellence

Consistently ranks among NSW's top performers, placing 24th in the 2024 HSC.

#### Holistic **Education**

Offers a broad curriculum and cocurricular programs in sport, performing arts, and leadership.

#### **Technology** and Innovation

STEM and technology curriculum, including Computing Technology, Design and Technology, and Applied STEM.



"We now rely on SureDeploy to automatically test and package all our devices, drivers and applications, so every rollout and upgrade runs smoothly. SureDeploy has considerably reduced everyday administration time and given us the ability to focus on other areas of the school's technology infrastructure."



#### Rathika Suresh

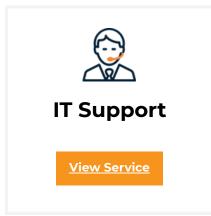
Director of ICT, St Catherine's School

# **Detailed Case Study**

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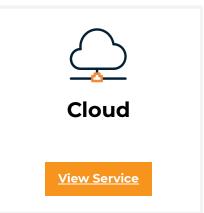












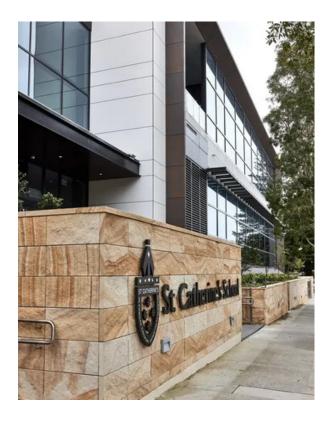


# The Challenge

#### Time for a major hardware refresh

A future-focused school, St Catherine's prides itself on providing a high-quality technology experience for its students. Having reliable, quality devices is essential in supporting students' learning while at school, as well as equipping them with the skills they need to thrive in their future careers.

St Catherine's approach to device leasing and management had grown organically, in line with the needs of students and staff. However, maintaining the optimal operation and security of 1,500+ devices had become overwhelming for the school's internal ICT team. New devices would take around six to eight weeks to provision and deploy, and IT resources were tied up with ongoing maintenance.



The school sought Microsoft's advice on the most suitable technology and partner to assist in this scenario, and were referred to CNS's SureDeploy.

## **The Solution**

In keeping with the school's focus on innovation, St Catherine's ICT team wanted to rollout brand-new devices for their Year 5 and Year 7 students, deciding to wait until the Microsoft Surface Pro 8 Laptop series became available in Australia.

Unfortunately, this occurred just a few weeks before the start of the school year. With SureDeploy, however, the team were able to make it happen, rolling out the new devices to the entire cohort, in three weeks that would have been impossible without SureDeploy's automation of Intune.

A new device management strategy was established, structured around the needs of different year groups. From Kindergarten to Year 4, students use Surface devices which remain on campus. When a student reaches Year 5, they are provided with a brand-new Surface Laptop which they can take home and treat as their own. This device is refreshed when the student reaches Year 7. Students in Years 10-12 are permitted to bring their own laptops.

# The Results

Moving to SureDepoy delivered several significant benefits for St Catherine's.

Devices can now be deployed faster and without excessive burden on the ICT team, who are now free to focus on other areas of the school's technology.

Security patches can be scheduled, deployed to a pilot group and then pushed to the wider student groups. The school's ICT team can rest easy knowing security vulnerabilities are constantly monitored and resolved. This applies not only to Windows devices, but for all of the school's applications.

SureDeploy keeps every single application in the school's Intune environment and endpoints up to date, by automatically pushing the latest applications into Intune and to our devices for us – ensuring all student devices are always running the latest version of every learning applications.

If a problem with a device does occur, it can simply be replaced by a new device, without the student losing any of their cloud-based files or settings.

This has reduced the workload on St Catherine's help desk significantly, and allowed the team to focus on more strategic improvement initiatives.

#### **Image credits:**

Images sourced from St Catherine's School website and YouTube channel.



"While St Catherine's has always provided a very high quality technology experience to students, the benefit of SureDeploy has really been from an IT administration and security perspective. The automation and rapid deployment of applications, policies, updates and patches has been invaluable."



#### Brendan El-Hadi

ICT Services Manager

