

## HIGHER EDUCATION

# Campus-Wide IT Asset Refresh & Laptop Refurbishment

A private university executed a sustainable, secure IT refresh across nine campus collection points — keeping 79% of devices in productive use and protecting academic, research, and administrative data.

## SERVICES DELIVERED

- Phased campus asset collection
- Asset registration & inspection
- Secure data erasure
- HDD & SSD shredding
- Device grading & refurbishment
- Responsible e-waste recycling
- Final disposition reporting

## BY THE NUMBERS

**2,500**  
ASSETS  
PROCESSED

**2,225**  
DRIVES  
WIPED

**225**  
DRIVES  
SHREDDED

**1,985**  
DEVICES  
REFURBISHED

**79%**  
REUSE  
RATE

**18 Days**  
PROJECT  
TIMELINE

## THE CHALLENGE

The university had collected a large volume of mixed-condition IT assets from academic departments, computer labs, administration offices, and faculty workstations. Devices had been used by students, researchers, and staff — meaning sensitive academic, administrative, and research data sat on most drives. The institution needed a structured process that avoided disrupting the academic schedule, reduced unnecessary e-waste, and could be repeated for future refresh cycles.

## OUR SOLUTION

Rapid Solutions designed a phased collection plan aligned with the university calendar. Assets were collected from nine designated campus points, then registered, inspected, and categorized by condition, data-bearing status, and reuse potential. Eligible drives were certified-wiped before any device moved to refurbishment; failed or locked drives were physically shredded. Reusable laptops and desktops were cleaned, graded, and prepared for resale or redeployment, while end-of-life devices were channelled into responsible recycling — all backed by a complete final reporting package.

## VALUE DELIVERED

- ✓ Protected sensitive academic, research, and administrative data
- ✓ Increased reuse of functional equipment across campus
- ✓ Reduced e-waste through proper segregation
- ✓ Recovered measurable value from surplus devices
- ✓ Created a repeatable model for future IT refresh cycles
- ✓ Supported the university's sustainability commitments

## BUSINESS IMPACT

The university completed its IT refresh securely and on schedule while keeping a high percentage of devices in productive use rather than recycling. The result: a documented, scalable process that supports both data security objectives and long-term sustainability goals — ready to repeat each academic refresh cycle.