

AVIATION

Secure IT Asset Lifecycle Management for an Aviation Client

An aviation operator retired 4,100 IT assets across four operational sites — recovering 99% of devices for reuse while protecting sensitive corporate and operational data and maintaining business continuity throughout.

SERVICES DELIVERED

- Coordinated logistics & secure packing
- Serialized inventory control
- Data erasure across all media
- Physical drive destruction
- Device testing & QC
- Cosmetic grading & refurbishment
- Remarketing & value recovery

BY THE NUMBERS

4,100
ASSETS
PROCESSED

6,900
DRIVES
WIPED

450
DRIVES
SHREDDED

4,050
DEVICES
REFURBISHED

99%
REUSE
RATE

30 Days
PROJECT
TIMELINE

THE CHALLENGE

The client needed to retire a large mixed group of laptops, desktops, mobile devices, servers, and storage media used across 11 corporate, operational, and support departments. Aviation operations demanded uninterrupted continuity, strict logistical control, accurate serial-level reporting, and absolute confidence that sensitive business and operational data on every retired device was fully protected from collection through final disposition.

OUR SOLUTION

Rapid Solutions implemented a structured ITAD workflow tailored to the client's operational tempo. Collection was coordinated with internal teams across four sites to minimize disruption. Assets were packed, transferred, and processed through a serialized inventory workflow. Data-bearing drives were securely erased before any device moved to resale, redeployment, or recycling; failed or non-wipeable drives were physically destroyed. Reusable devices were tested, graded, cleaned, and refurbished — with end-of-life equipment routed to responsible recycling.

VALUE DELIVERED

- ✓ Reduced data security risk across all retired aviation IT assets
- ✓ Maintained operational continuity during collection
- ✓ Strengthened accountability for retired equipment
- ✓ Recovered exceptional value — 4,050 of 4,100 devices reused
- ✓ Lowered environmental impact through reuse and recycling
- ✓ Delivered a scalable model for future refresh projects

BUSINESS IMPACT

By refurbishing 4,050 of 4,100 processed assets, the client achieved an industry-leading 99% recovery rate while sharply reducing the volume of equipment directed to end-of-life recycling. The aviation operator retired a large volume of IT equipment securely, protected sensitive data, and maintained business continuity throughout.