

## DATA CENTER &amp; INFRASTRUCTURE

# On-Site Data Center Decommissioning & Drive Destruction

A data center operator decommissioned servers and storage systems with full on-site data sanitization — processing 5,220 storage media items in 15 days with verified chain of custody and audit-ready documentation.

## SERVICES DELIVERED

- On-site decommissioning support
- Server & storage asset handling
- Serialized inventory recording
- Secure data erasure
- On-site HDD & SSD shredding
- Failed-drive segregation & destruction
- Server packing & logistics prep
- Chain-of-custody documentation

## BY THE NUMBERS

**540**  
ASSETS  
PROCESSED

**4,500**  
DRIVES  
WIPED

**720**  
DRIVES  
SHREDDED

**5,220**  
STORAGE  
MEDIA  
ITEMS

**18**  
SERVER  
BATCHES

**15**  
Days  
PROJECT  
TIMELINE

## THE CHALLENGE

The client was preparing to decommission a group of servers and related infrastructure carrying highly sensitive data. The non-negotiable priority: nothing leaves the data center until it has been securely sanitized or physically destroyed. With a high concentration of storage media per asset, failed and locked drives in the mix, and a strict operational timeline, the project demanded on-site processing, strong chain of custody, and audit-ready certification for every drive.

## OUR SOLUTION

Rapid Solutions deployed an on-site workflow to support the decommissioning. The process began with asset identification, serial-level recording, and segregation of storage media. Drives eligible for erasure were wiped through a controlled process; failed, damaged, locked, or non-wipeable drives were physically shredded on site. Once all data-bearing components were processed, servers were carefully packed for transportation — with chain of custody maintained from initial identification through final packing and reporting. The client received wipe records, destruction details, asset status, and media-level tracking.

## VALUE DELIVERED

- ✓ Reduced risk before any asset left the data center
- ✓ Maintained complete control over sensitive storage media
- ✓ Supported secure, on-schedule server decommissioning
- ✓ Ensured proper packing for safe onward transportation
- ✓ Delivered full audit-ready compliance documentation
- ✓ Provided verified records of every wiped and destroyed drive

## BUSINESS IMPACT

The operator completed a secure data center decommissioning while maintaining full control over sensitive storage media and reducing data exposure risk to zero. Processing 5,220 storage media items within 15 days accelerated the decommissioning timeline without compromising on data protection or documentation.