IN RAM LIFECYCLE

Case Study: Data Center Decommission

The Client

A financial institution with multiple data centers across the United States.

Business Challenge

The client needed to shut down redundant data centers and reallocate equipment to reduce costs. They required a decommission solution that would:

- Ensure all closures met regulatory requirement mandates that all data be destroyed prior to assets leaving the facility
- Recoup maximum value from the deinstalled equipment
- Reallocate equipment and restructure centers over a three-year period

The Solution

Utilizing Ingram Micro's expertise in data center commissioning, an expert team of technicians was dispatched to each client location to:

- De-install all data center equipment
- Erase data from all servers onsite
- Pack and securely transport the servers to the nearest ITAD processing facility

Key Solution Benefits

- Onsite decommission and consolidation services provided to over 85 locations
- Deinstalled, repaired, and redeployed over 75,000 servers
- Erased over 150,000 drives onsite, at mulitple client locations
- Saved the client over \$30 million by refurbishing and redeploying assets

Once the servers arrived at a processing facility, each asset was assessed against the client's redeployment needs and potential remarketing value to:

- Refurbish servers with residual value then redeploy them or route them through the appropriate remarketing channels to ensure the best possible financial return for the client
- Demanufacture end-of-life servers in compliance with e-Stewards standards then recycle all materials

Why the Client Chose Ingram Micro

The client selected Ingram Micro based on the ability to quickly mobilize onsite deinstallation teams across the country to erase hard drives onsite and meet individual location time constraints. The client also recognized Ingram Micro's remarketing expertise for data center equipment and valued the ability of program management, tracking, and reporting capabilities that provided ongoing insight into project progress and results.