QUANTUM TECHNOLOGY



Data Center Equipment & Infrastructure Solutions

Equipment Supply • Decommissioning • Asset Recovery

BUILDING OR EXPANDING

Power, cooling and infrastructure equipment, from inventory or sourced for your build.

EXITING A FACILITY

Full decommissioning that recovers the value of your equipment.

quantumtechnology.net

One partner for the equipment that powers critical facilities.

For more than 30 years, Quantum Technology has supplied and recovered the infrastructure behind data centers, laboratories and industrial properties.

EQUIPMENT SUPPLY

New Builds

Factory-new, surplus and reconditioned power and cooling equipment, sourced for data center construction and expansion projects, in stock or direct from the factory.

Generators · Switchgear · Transformers · UPS · Chillers

Decommissioning

Remove complex electrical and mechanical systems

Asset Recovery

Recover equipment value through resale and reuse





UNLOCK THE HIDDEN VALUE

Traditional demolition treats a facility's infrastructure as a removal cost. Quantum treats it as an asset. Our established resale market for used equipment offsets labor costs and often returns significant value to the owner.

TRUSTED BY Bloomberg · EQUINIX · Capital One · hp · Turner

99% of materials from our data center and laboratory decommissioning projects are resold, recycled or reused.

DECOMMISSIONING

Seven steps, one accountable team

1 **Plan**
Timing, sequence and duration mapped to your site and equipment list.

2 **Disconnect**
Safe disconnects in full compliance with regulations, with minimal disruption.

3 **Remove**
Generators, transformers, fuel tanks, chillers, UPS and batteries.

4 **Rig**
Cranes, winches and forklifts load and secure every item.

5 **Haul**
Planned routes to recycling facilities and our warehouse.

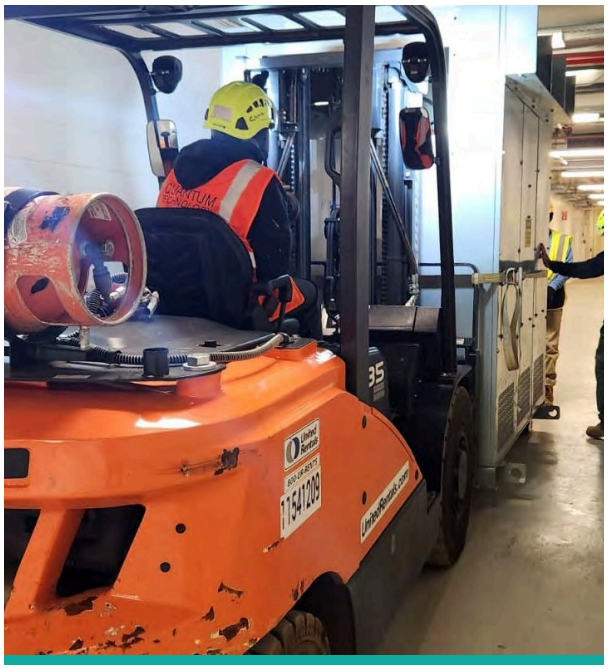
6 **Resell**
Equipment returns to service through our national sales channels.

7 **Recycle**
Remaining materials recycled to applicable standards.

Every project includes

- **A site-specific plan and proposal** built around your equipment, schedule and operations.
- **Trained, certified crews** for large and small projects across North America.
- **Light and heavy rigging** for CRACs, UPS, switchgear, generators and raised flooring.
- **Disposition reporting** on all material sold, reused or recycled.

Decommissioning case studies quantumtechnology.net/case-studies

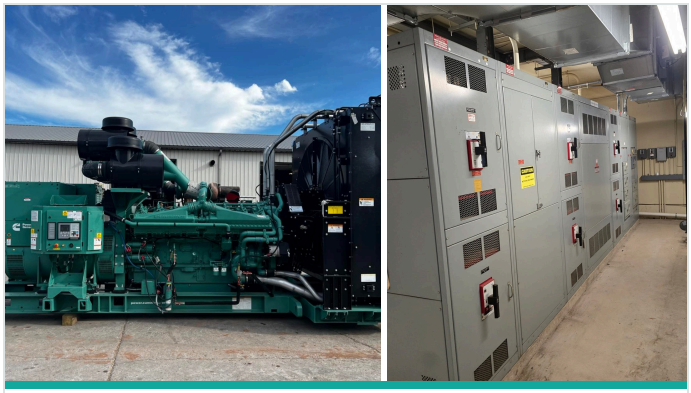


EQUIPMENT SUPPLY & ASSET RECOVERY

Recover Value. Extend Equipment Life.

Building or expanding? We supply factory-new, surplus and reconditioned equipment, in stock or sourced for your schedule. Retiring a facility? We assess, recondition and resell what comes out, so you recover its value.

60,000+	200,000 sq ft	Factory-New & Surplus
Items in inventory	Warehouse in Shippensburg, PA	Equipment available for your build



Electrical Power

Generators, transfer switches, switchgear, transformers, UPS, PDUs and load banks.



Cooling & Mechanical

Chillers, CRAC units, condensers, dry coolers and cooling towers.



Data Center Infrastructure

Data cabinets, racks, ladder rack and raised access flooring.



Laboratory Equipment

Reclaimed and refurbished lab casework, benches and fume hoods.

Browse available inventory at
quantumtechnologyequipment.net

Copper, steel, batteries and refrigerants that can't be reused are recycled or recovered to applicable regulations.



CASE STUDY

Bloomberg

New York, NY | Data center relocation

400,000	1,800	16
Sq. ft. facility	Data cabinets	Weeks on-site

CHALLENGE

Relocating its data center, Bloomberg was required by its lease to remove nearly all infrastructure across four floors and a partial roof. Several sources recommended Quantum for the job.

SCOPE

A 30 to 40 person Quantum crew removed:

- 27 Liebert UPS systems and 92 Liebert PDUs
- 1,680 wet-cell lead acid battery jars (667,200 lbs)
- 541,981 lbs of feeder cabling and wire
- All switchgear, breaker cabinets and panels
- 1,800 data cabinets and several thousand PDU strips

OUTCOME

Four floors and a partial roof cleared in 16 weeks to meet lease requirements, with 1.5M+ lbs of batteries, cable and steel removed for recycling.



CASE STUDY

Condé Nast

Newark, DE | Data center to warehouse conversion

40,000
Sq. ft. of raised floor removed

4
Cummins 900 kW generators

~1M
Lbs. of drywall recycled

CHALLENGE

Condé Nast (Wired, Vanity Fair, The New Yorker) moved to the cloud and needed to sell its Newark data center building.

Operational data center
Live power and cooling

→

Quantum purchases & removes
Infrastructure bought and cleared

→

Cleared warehouse
Ready for the new owner

SCOPE

Quantum proposed a full interior decommissioning to property manager CBRE. When a refrigerant marketing company agreed to buy the building, Quantum purchased and removed:

- 4 Cummins 900 kW generators
- 3 AAON 335-ton outdoor chillers
- 5 750 kVA UPS systems and 16 Liebert AC units
- Switchgear, electrical rooms and 220 PDUs
- Raised floor, chilled water piping and conduit
- Partition walls, drop ceiling and batteries

OUTCOME

Delivered as an open warehouse. Proceeds from Quantum's purchase of the infrastructure were applied at settlement, supporting the sale.

SELECTED CLIENTS

Trusted by leading organizations

Bloomberg	CONDÉ NAST	EQUINIX	CapitalOne
hp	GSK	American Airlines	SHERWIN WILLIAMS
Turner	DPR CONSTRUCTION	Children's Hospital of Philadelphia	Penn UNIVERSITY of PENNSYLVANIA

Finance, technology, healthcare, life sciences, education and construction.







OUR COMMITMENTS

How we work

Employee Safety

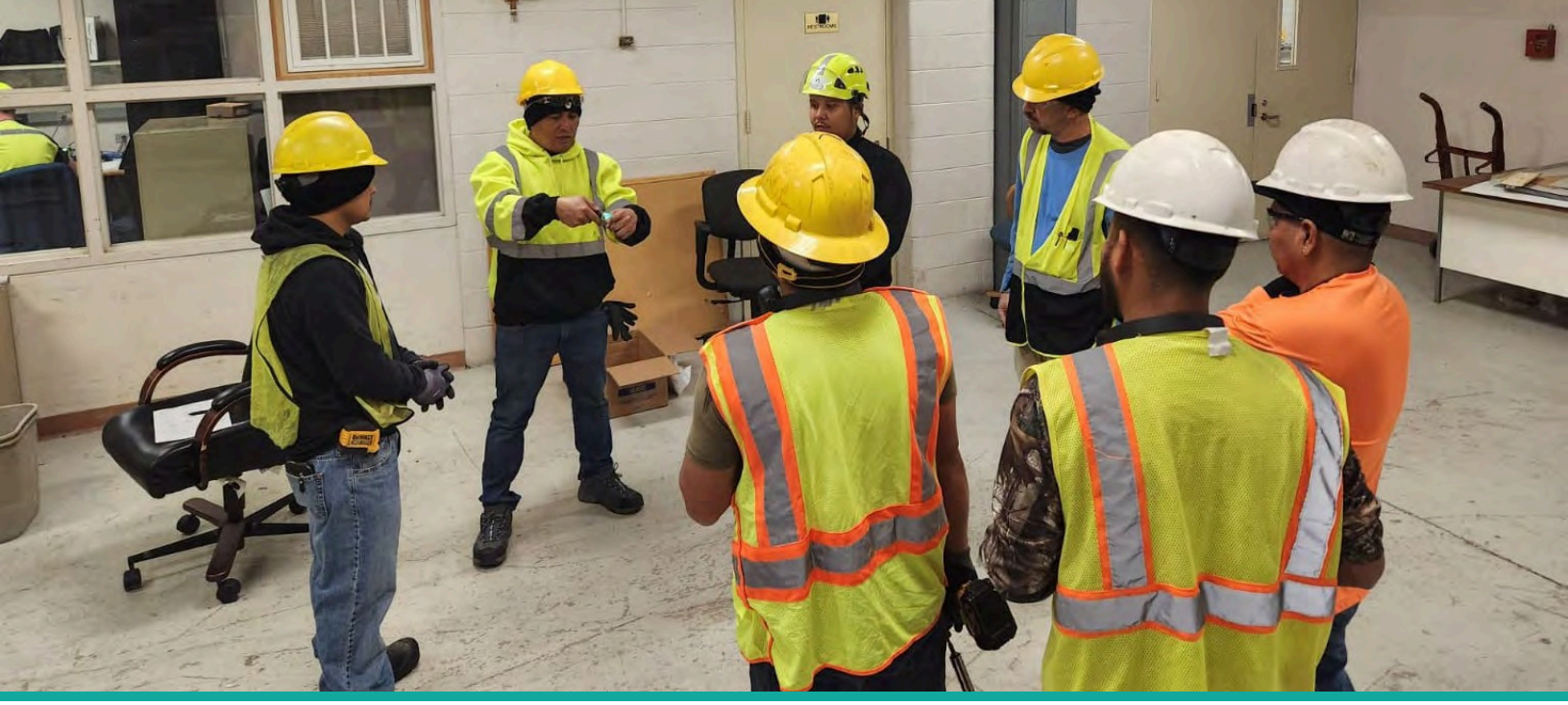
Trained crews, a safety plan on every job, and fair treatment for every employee.

Responsible Equipment Disposition

Equipment is reused wherever possible; the rest is recycled through qualified downstream vendors.

Ethical Operations

Integrity and respect in every relationship, held to standards beyond our legal obligations.



CREDENTIALS

Safety, Quality & Environmental Responsibility

Certifications and documented field practices, ready for your procurement and EHS review.

R2
Responsible Recycling

Audited handling of removed material and downstream vendors.

ISO 14001
Environmental Management

Jobsite environmental impacts identified and mitigated.

ISO 9001
Quality Management

Defined processes for communication and service quality.

OSHA 30
Field Supervision

30-hour safety training for supervisors and foremen.

A+
BBB Rating

A+ rating with the Better Business Bureau.

Documented on every project: safety and chain of custody

- **Site safety plans:** toolbox and pre-task meetings, JHAs and pick plans
- **Fully insured** crews working nationwide
- **Batteries and fire suppression** recycled
- **Disposition reporting:** material sold, reused or recycled
- **Downstream vendor records** maintained for R2 audit
- **Fluid recovery:** refrigerant, glycol and diesel fuel

Certificates, insurance and audit documentation are available on request.



NEXT STEPS

Let's talk about your facility.

Building, upgrading or exiting a site? Start with one conversation.

FACILITY OWNERS

Discuss a project

Planning a decommissioning, relocation or site exit? Walk us through the scope.

BUILDERS & OPERATORS

Request an equipment quote

Tell us what your build needs in power, cooling or infrastructure.

ASSET OWNERS

Explore an asset-recovery opportunity

Find out what your equipment is worth before it comes out.



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