RESTORE

dsaencore

SURGICAL DECOMMISSIONING.
WE DIDN'T JUST INVENT IT.
WE PERFECTED IT.

7 Weeks

9,800 Man Hours of Labor

75,000 sq. ft. of Raised Floor removed

650,000 lbs. of Misc. Debris

30 Dumpsters of metal, drywall and other demo'd Building Materials

40 truckloads of equipment, batteries, and other items for disposal or recycling

…AND WE WROTE THE CLIENT A CHECK FOR $82,000

Surgical Decommissioning: The art and science of dismantling and removing equipment or an entire facility; restoring that facility to its original condition with minimal risk.

BEFORE

AFTER

There comes a time when your data center - the whole thing or just a single piece of equipment - reaches the end of its lifespan. Then what? Does the equipment have value to someone else? Does your lease necessitate returning a data center to its original condition or an empty shell?
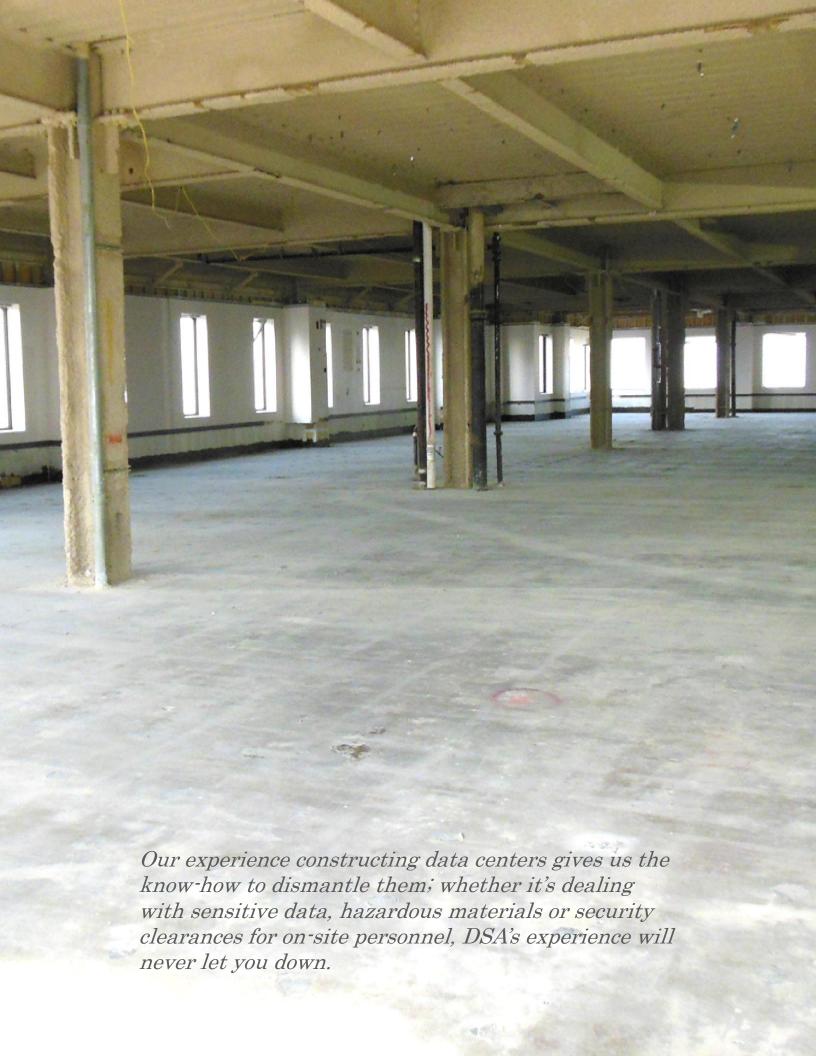
That's where DSA comes in. By utilizing the most experienced data center decommissioning team in the country, we can help you recapture the remaining value of your assets and, if required, restore your entire site to its original condition with minimal risk.

We've decommissioned hundreds of critical sites for the world's leading companies with a precision that's unique to the industry. Our decommissioning, rigging and demolition teams are deeply experienced in the removal of infrastructure and equipment without compromising ongoing operations. Through our vigilant, precise execution, we're able to surgically remove anything that might have value.

*Our experience constructing data centers gives us the
know-how to dismantle them; whether it's dealing
with sensitive data, hazardous materials or security
clearances for on-site personnel, DSA's experience will
never let you down.*

- Facility restoration - the complete decommissioning of the entire data center
- Risk management at the forefront of all our surgical decommissioning projects
- One of the industry's most experienced teams with more than 100 years of decommissioning experience
- Well established program that includes the requirements necessary to work in today's risk adverse environment
- Our business allows us to provide fair market value for existing equipment that could be credited against the cost of the restoration program
- Environmental services include recycling programs spearheaded by experienced project managers - ultimately minimizing scrap and deposal costs. Allowing you marketing people to support earth friendly and recycling initiatives

RESTORE

DSA Encore's surgical decommissioning services help commercial real estate owners, tenants and managers dispose of their data center infrastructure equipment using EPA certified methods that maximize return on investment while mitigating risks. We are experts in the removal of sensitive data and hazardous materials and our rigging and demolition teams will return and property to pristine condition in record time.

- Full Restoration for Optimized Returns
- Complete Site Decommissioning and Demolition
- Expert Equipment Handling & Processing
- EPA Certified Hazardous Waste Disposal
- Brokerage, Storage and Equipment Remanufacturing Options
- Environmentally Conscious Disposal or Recycling of Materials

THE PROCESS

01
Requirement identified

02
Scope definition process: Project specification collection and scope of work definition processes & pre-bid site visit

03
Present project parameters & proposal

04
Approval process, deliver asset purchase agreement and decommissioning project contract

05
Scheduling & project coordination

06
Project commencement

07
Project execution

08
Final site restoration completion and sign-off

RESTORE

Some of the largest data center owners have entrusted DSA Encore with some of the largest and most complicated surgical decommissioning projects.

A Sampling of Recent Surgical Decommissioning Projects

Savvis Inc. SC3 location
Santa Clara, CA

- Removed (12) 2 Megawatt Generators, (30) 500kva UPS's, (100) PDU/STS's, 100,000sq /ft of raised floor, 1 million pounds of copper, 300,000 pounds of batteries, 50 CRAC units and condensers, (2) 20,000 gallon UST's. All of the equipment required over 100 tractor trailers to transport. When equipment was removed, we had to demolish the 50,000 sq/ft generator/UPS building. The building was a 2 story building and the space had to be returned to a parking lot with landscaping

XO Communications
Secaucus, NJ

- Removed (2) 2 Megawatt Generators, several CRAC's, UPS and Switchgear.
- Facility was 10,000 sq/ft and left broom clean for future office use.

Credit Suisse
Princeton, NJ

- Removed (4) 500kva UPS modules, Switchgear and 45,000lbs of wet cell batteries.

Citibank
Long Island, NY

- Removed (2) 2 Megawatt Generators, (20)CRAC's, (4)UPS's and Switchgear, and the Chiller Plant and steel decking from the roof.
- Facility was 20,000 sq/ft and left broom clean for future office use.

RESTORE

Structuretone NASD location
Rockville, MD

- Removed (2) 1 Megawatt Generators, several CRAC's, UPS and Switchgear.
- Facility was 7,500 sq/ft and left broom clean for future office use.

CBRE
Watertown, MA

- Removed (4) 750kva UPS modules including the System Control Cabinets,
- (18) 225 kva Harmonics Limited transformers and the medium voltage substation and associated switchgear.

Teleglobe
Chantilly, VA

- Removed (1) 1 Megawatt Generator, several CRAC's, UPS and Switchgear.
- Facility was 7,500 sq/ft and left broom clean for future office use.

Jones Lang Lasalle
Addison, TX

- Removed (2) 1 Megawatt Generators, several CRAC's, UPS and Switchgear.
- Facility was 7,500 sq/ft and left broom clean for future office use.

Equinix
Santa Clara, CA

- Removed (1) 500kw Generator, several CRAC's, UPS's and Switchgear.
- Facility was 5,000 sq/ft and left broom clean for future office use.

Sabey Data Centers
Seattle, WA

- Removed 50,000sq/ft raised floor, 10 tractors trailers of caging, (20) 6'x 6' exhaust fans
- and several PDU's. 25 tractor trailers and dumpsters to complete job in 2 weeks.

Cingular
Pleasanton, CA

- Removed (1) 500kw Generator, several CRAC's, UPS's and Switchgear.
- Facility was 5,000 sq/ft and left broom clean for future office use.

Reuters
Boston, MA

- Removed (2) 500kw Generators, several CRAC's, UPS's and Switchgear.
- Facility was 10,000 sq/ft and left broom clean for future office use.

AT&T
Piscataway, NJ

- Removed (30)CRAC's, (4)UPS's and Switchgear and 300,000lbs of copper. Facility was 50,000 sq/ft and left broom clean for future data center build out for DLR.

JP Morgan Chase
Carlstadt, NJ

- Removed all switchgear and paralleling gear for a 6 megawatt system for new build out of disaster recovery center.

Raytheon
Waltham, MA

- Removed (1) 500kva UPS, several CRAC's, 2,500sq/ft of raised floor.
- Space was left broom clean for future office use.

Lord Abbott
Jersey City, NJ

- Removed (2) 1 Megawatt Generators, several CRAC's, UPS and Switchgear.
- Facility was 7,500 sq/ft and left broom clean for future office use.

Blackrock Financial
New York, NY

- Removed (3) 500kva UPS modules, (11) PDU's and (17) CRAC units from 8th floor in down town NYC along with 30,000lbs of wet cell batteries.

Citibank
New York, NY

- Removed (3) 300kva UPS modules and battery cabinets from 11th floor in down town NYC.

WAMU
Seattle, WA

- Removed a 2 Megawatt generator on a trailer out of parking garage in down town Seattle.
- Work had to be performed off hours on the weekend.

THE DSA DIFFERENCE

WE KNOW TECHNOLOGY FROM THE INSIDE OUT.

What sets DSA Encore apart in this crowded field of infrastructure technology, maintenance and support? The extraordinary edge that three decades of experience equipping data centers, engineering solutions, and re-manufacturing equipment - literally from the frame up - has brought our team. We've accumulated valuable insight, over the years, by listening to our clients and we put this knowledge to work every day delivering solutions to satisfy the electrical, environmental, service and monitoring needs of our high-tech clients.

Innovation is at the center of our culture. We transform acquired knowledge into intelligent, integrated and individualized solutions and superior field service. Our intuitive, motivated staff is driven to deliver exceptional performance and to outfit data center operators with the means to power up and proactively manage their infrastructure environment for optimum, reliable performance.

RESTORE

LIFECYCLE SOLUTIONS FOR DATACENTER INFRASTRUCTURE

dsaencore