



SUSTAINABILITY and EFFICIENCY STRATEGY

At QTS, we understand that being a good environmental steward takes much more than just a simple initiative. That's why we have focused our efforts on developing a company-wide approach - one that utilizes reused and recycled materials, maximizes water conservation and improves energy savings.

CHALLENGE? OPPORTUNITY!

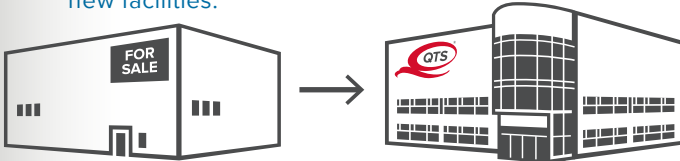
How do you minimize the data center carbon imprint?

At QTS, we have implemented a

3 PRONGED sustainability approach

1 DEVELOP AND RECYCLE

QTS is renovating infrastructure-rich facilities and transforming them into data centers instead of building new facilities.



LEED-CERTIFIED AND LEED-DESIGNED DATA CENTERS

QTS dedicates a Senior VP for running recovery operations and managing our conservation initiatives systemwide.

DATA CENTER / RECYCLED WEIGHT IN LBS

Richmond	10,803,683
Dallas-Fort Worth	4,549,678
Atlanta-Metro	1,630,656
Atlanta-Suwanee	614,125
Santa Clara	231,681
Jersey City	202,455
Miami	78,844
Sacramento	38,699

18 MILLION
POUNDS OF INDUSTRIAL MATERIALS REUSED OR RECYCLED

2 WATER CONSERVATION



REUSE OF WATER FROM HUMIDIFIERS & SAND FILTERS

ROOF-TOP WATER HARVESTING

GALLONS OF WATER COLLECTED ANNUALLY AT OUR ATLANTA-METRO DATA CENTER

5,400,000

WATER EFFICIENT FIXTURES

USED THROUGHOUT OUR FACILITIES



28 MILLION
GALLONS OF WATER RECYCLED

3 ENERGY EFFICIENCY



65,000+ BLANKING PANELS
SAVE MORE THAN 4 MILLION KWH ANNUALLY



VARIABLE FREQUENCY DRIVES
LOWER FAN SPEEDS TO MAKE CRAC RUN EFFICIENTLY



SOLAR FIELDS GENERATE MORE THAN 12MW



ENERGY STAR PROGRAM IN ALL FACILITIES

14K TONS
OF CARBON REDUCTION

THAT'S LIKE ELIMINATING **33M** MILES OF DRIVING PER YEAR

POWERED BY PEOPLE

Sustainability is important to us and our customers. Because of our combined initiatives, there's an increase in efficiency, resulting in impactful energy savings.

The QTS Engineering Center of Excellence is beginning to track Carbon Footprint data and Green House Gas data for some of our sites.

