



## CoreSite Implements Modern, Energy-Efficient Cooling System in Its Boston Data Center

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*Upgrade to Deliver Annual Savings of Nearly Eight Million Kilowatt-Hours*

DENVER--(BUSINESS WIRE)--Mar. 22, 2022-- CoreSite, a leading hybrid IT solutions provider and subsidiary of American Tower Corporation (NYSE: AMT) ("American Tower"), announced it will now serve customers in its Boston data center facility with a highly energy-efficient cooling system that will save an estimated eight million kilowatt-hours each year. The equipment upgrade is part of the company's ongoing commitment to deploy efficient power and cooling best practices throughout its portfolio of data centers.

CoreSite's Boston data center, or BO1, which borders Cambridge and Boston's central business district, has a new chiller plant consisting of three chillers with magnetically levitated centrifugal compressors where each lineup functions independently. The upgraded chiller plant also includes a series-integrated plate heat exchanger for partial to full economization. This more efficient cooling system improves the site power usage effectiveness (PUE), decreasing the building energy consumed relative to CoreSite's customers' IT power use.

"As a multitenant colocation provider, we deliver cooling based on the varying power densities customers need," said Brian Warren, CoreSite's Senior Vice President of Development and Product Engineering. "Regardless of the density of the compute environments, this new plant allows us to design specific solutions to meet each of our customer's unique requirements. Just like this upgrade to the cooling system in our Boston market, we continually look for opportunities throughout our data center portfolio to implement efficiency practices as we continue on our sustainability journey."

CoreSite monitors air flow around each of its facilities and determines how best to leverage outside air when possible to more efficiently cool its facilities. In Boston and other campuses, CoreSite is able to use outside air for free cooling up to 60% of the time.

With more than 253,000 square feet of space, CoreSite's Boston data center is positioned to provide low-latency connectivity to a diverse customer base including financial, technological and educational enterprises. As one of the most interconnected buildings in New England, the Boston data center offers native cloud onramps to AWS Direct Connect and Microsoft Azure ExpressRoute. The CoreSite Open Cloud Exchange® is also available at BO1, along with 20+ cloud offerings and 35+ networks. BO1 is strategically located close to CoreSite's network-dense, cloud-enabled data center campus in New York, including the Manhattan (NY1) and Secaucus, New Jersey (NY2) data centers.

- Learn more about CoreSite's [Boston data center campus](#) and [New York data center campus](#)
- See how [CoreSite Future-Proofs Digital Business](#)
- Get details about the [CoreSite Open Cloud Exchange®](#)
- [CoreSite Data Center Sustainability: 2021 Lessons Confirmed and 2022 Trends Predicted](#)
- [Case Study: Enabling Real-Time Collaboration on Large Digital Files for Media and Entertainment Industry](#)

### About CoreSite

CoreSite, an American Tower company (NYSE: AMT), provides hybrid IT solutions that empower enterprises, cloud, network, and IT service providers to monetize and future-proof their digital business. Our highly interconnected data center campuses offer a native digital supply chain featuring direct cloud onramps to enable our customers to build customized hybrid IT infrastructure and accelerate digital transformation. For more than 20 years, CoreSite's team of technical experts have partnered with customers to optimize operations, elevate customer experience, dynamically scale, and leverage data to gain competitive edge. For more information, visit [CoreSite.com](#) and follow us on [LinkedIn](#) and [Twitter](#).

### Forward-Looking Statements

This press release may contain forward-looking statements within the meaning of the federal securities laws. Forward-looking statements relate to expectations, beliefs, projections, future plans and strategies, anticipated events or trends and similar expressions concerning matters that are not historical facts. In some cases, you can identify forward-looking statements by the use of forward-looking terminology such as "believes," "expects," "may," "will," "should," "seeks," "approximately," "intends," "plans," "pro forma," "estimates" or "anticipates" or the negative of these words and phrases or similar words or phrases that are predictions of or indicate future events or trends and that do not relate solely to historical matters. Forward-looking statements involve known and unknown risks, uncertainties, assumptions and contingencies, many of which are beyond CoreSite's control that may cause actual results to differ significantly from those expressed in any forward-looking statement. All forward-looking statements reflect CoreSite's good faith beliefs, assumptions and expectations, but they are not guarantees of future performance. Furthermore, CoreSite disclaims any obligation to publicly update or revise any forward-looking statement to reflect changes in underlying assumptions or factors, of new information, data or methods, future events or other changes. For a further discussion of these and other factors that could cause CoreSite's future results to differ materially from any forward-looking statements, see the section entitled "Risk Factors" in American Tower's most recent annual report on Form 10-K, and other risks described in documents subsequently filed by American Tower from time to time with the Securities and Exchange Commission.

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Megan Ruskowski  
Vice President of Marketing  
720-446-2014  
[Megan.Ruskowski@CoreSite.com](mailto:Megan.Ruskowski@CoreSite.com)

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