

OptiNet case study

The Bank of America Tower

World's Most Environmentally Responsible High-Rise

THE BANK OF AMERICA TOWER, also known as One Bryant Park, is a 2.1 million square foot building currently under construction in New York City. This high profile project, described as “the world’s greenest skyscraper,” is designed to be one of the most ecologically friendly and highly efficient buildings in the world. When completed in 2008, the building will serve as the headquarters for Bank of America’s operations and house its global corporate and investment banking, wealth and investment management as well as consumer and commercial banking businesses.

The project is registered with the U.S. Green Building Council as a Leadership in Energy and Environmental Design (LEED®) building and seeks to attain the highest LEED® rating of Platinum certification.

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Bob Fox, Partner
Cook + Fox Architects

The selection of the OptiNet system is in keeping with the project’s goal to incorporate innovative high-performance, technologies to produce the most environmentally responsible high-rise office building. Cook + Fox Architects and the developer, The Durst Organization, are credited with exemplifying Bank of America’s commitment to environmental stewardship in this project.

Together, they are designing a state of the art building which provides a healthy and productive indoor environment that prioritizes natural light and fresh air while significantly decreasing energy costs.

Commenting on the decision to use Aircuity’s OptiNet system, Bob Fox, Partner of Cook + Fox, said, “We want to change the way people think about buildings, and the OptiNet system will help by allowing our building to think about people.” Don Winston, PE, Director of Technical Services for The Durst Organization adds, “The Durst Organization is committed to the implementation of new technology to improve the performance of our buildings. The continuous monitoring of indoor air quality made possible by the OptiNet system represents a significant step forward in monitoring and control capabilities, resulting in a healthier environment for our tenants, and therefore providing Durst a competitive edge in the marketplace.”



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Energy Savings, Safety, and Comfort for
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