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Press

Zug, February 7, 2018

Siemens participating in redevelopment of New York's LaGuardia International Airport

- Integrated building automation and fire safety for the new Central Terminal B
- Siemens helping to modernize one of the busiest airports in the US
- Better safety and comfort for passengers

A major redevelopment and construction project is designed to completely transform New York's LaGuardia Airport into a world-class transportation hub that will more easily serve the tens of millions of travelers that pass through the airport each year. The Siemens Building Technologies Division is working with Skanska Walsh Joint Venture, the design-build contractor for the redevelopment of Central Terminal B, to deploy a Siemens intelligent infrastructure solution that includes an integrated building automation and fire/life safety system for the new central terminal complex.

The new Terminal B will be far more efficient and safer than its predecessor built in 1964. Siemens' Desigo CC integrated building management platform will monitor the building automation, allowing for dynamic control of the facility's systems in order to respond to the changing needs of the terminal's operations. The Desigo Fire XLS-V fire alarm panel with voice capability will be at the heart of the fire alarm system, operating both in Terminal B and the central plant.

"The vision for the new terminal includes an enriched passenger experience by reducing gate delays and moving all passengers more safely and efficiently throughout the airport," says Ted Jadermark, Airport System Manager with Skanska Walsh Joint Venture. "Integrating Siemens building automation and fire safety systems as we build the new facility gives us the ability to manage and monitor its dynamic daily operations with the increased confidence necessary to protect the comfort and safety of LaGuardia's travelers and, at the same time, reduce emissions."

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Press Release

The new terminal complex will be located closer to the existing Grand Central Parkway, freeing up valuable tarmac space for planes. It will also utilize an islandgate system, which will create nearly two miles of additional taxiways and lead to fewer gate delays and less carbon emissions from idling planes.

"We're extremely proud to play such a key role in modernizing LaGuardia Airport – and in helping create the perfect place to travel efficiently and safely," says Dave Hopping, President of the Building Technologies Division at Siemens North America. Siemens has an extensive footprint as a leading technology partner and financial ally for the New York City metropolitan region, helping shape the city's infrastructure.

This press release and a press picture are available at <u>www.siemens.com/press/PR2018020149BTEN</u> Image: © Skanska Walsh Joint Venture For further information on the Building Technologies Division, please see <u>www.siemens.com/buildingtechnologies</u> twitter.com/SiemensBT

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