



## **Mandalay Bay Unleashes Current by GE's Digital Lighting Controls to Maximize Energy Savings & Transform Convention Center Experience**

BOSTON – June 26, 2018 – MGM Resorts International has implemented an innovative wireless control network at its Mandalay Bay Convention Center to digitize more than 1,600 light fixtures covering approximately 1 million square feet of floor space across six exhibit halls. Current, powered by GE (NYSE: GE) recently installed its Daintree\* wireless controls network to reduce the amount of supplemental lighting required for major trade shows while gaining a broader control capability in Mandalay Bay's giant convention center, the second-largest in Las Vegas.

The new digital network was showcased at one of Las Vegas' largest trade exhibitions, UBM Fashion's Magic Show, where organizers reported that the need for supplemental lighting was nearly eliminated compared to prior years. The ability to modify light levels 0-100% along with real-time management capability above each booth was a game changing benefit for a fashion-forward show like UBM's Magic.

"The Current by GE Daintree Controls helps to support our energy saving goals while improving the customer /client experience," said Chris Magee, Vice President of Sustainable Facilities at MGM Resorts. "Strong partners with significant commitment to the environment are what makes these types of projects a success."

Current's [Daintree controls](#) include web-based software that can automate energy management, building control and system configuration from any location. [Energy Resources](#) of Boulder, CO worked with Current to implement the platform as a first step towards fully digitizing the facility's lighting infrastructure. MGM Resorts is exploring adding additional

\* Trademark and/or Service Mark of General Electric Company



functionality that would integrate the lighting system data with its corporate building analytics platform.

“For many years, Las Vegas has sat at the epicenter of building innovation technology, and we are excited to be working with the MGM Resorts team to pioneer the next generation of digital lighting technology,” said Maryrose Sylvester, President & CEO of Current, powered by GE.

“Wireless control systems like the one at Mandalay Bay are paving the way toward creating intelligent environments that support building operations while improving customer satisfaction.”

**About Current, powered by GE:**

Current is the digital engine for intelligent environments. A first-of-its-kind startup within the walls of GE (NYSE: GE), Current blends advanced energy technologies like LED and solar with networked sensors and software to make commercial buildings and industrial facilities more energy efficient & productive. Backed by the power of Predix\*, GE’s platform for the Industrial Internet, and a broad ecosystem of technology partners, Current is helping businesses and cities unlock hidden value and realize the potential of their environments.

[www.currentbyge.com](http://www.currentbyge.com)

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