

Telkonet, Inc. Expands in Brazil with Its EcoSmart Energy Management Technology Installation for Five-Star Hotel

Telkonet and Channel Partner Evolutix Continue to Expand with Securing the Hilton Barra Hotel Project in Rio de Janeiro

MILWAUKEE, Aug. 7, 2014 /PRNewswire/ -- Telkonet, Inc., (OTCQB: TKOI), whose business divisions include EcoSmart™, an energy management technology platform featuring Recovery Time™ technology, and EthoStream®, one of the largest hospitality High-Speed Internet Access providers in the world, is pleased to announce its EcoSmart Technology has been selected for installation in the five-star Hilton Barra in Rio de Janeiro, Brazil. The EcoSmart system will be installed in 298 guest rooms. The EcoSmart energy management system was chosen for this [new] hotel build-out because of its ability to reduce energy consumption and equipment runtime by up to 45% while maintaining guests' comfort. The installation covers all of the hotel's 298 guest rooms [and all lobby and conference areas and meeting space].



The growing demand and increasing cost for energy raises concerns in social, economic and environmental fields, especially in developing countries. Economic growth, in countries such as Brazil, indicates projected strong growth in energy consumption.

The Hilton Barra, Rio de Janeiro is the first, newly constructed property for Hilton Hotels & Resorts in Latin America. The hotel includes 14,000 square feet of meeting space as well as other high-end amenities. Additionally, the Hilton Barra will be a sponsored hotel for travelers all around the world attending the 2016 Summer Olympic Games. The hotel is located in close proximity to the planned Olympic Park. The Hilton Barra will open in November, 2014.

Telkonet's partner, Evolutix, worked diligently to secure the contract with the Hilton Barra, Rio de Janeiro. Evolutix demonstrated the numerous benefits and qualities of the EcoSmart product suite to the Hilton Barra's engineering team. As stated by Pedro Moreira, Chief Executive Officer at Evolutix, "Energy management systems are critical in the Brazilian market. As energy cost increases, so do operating expenses in new and existing buildings. We believe the EcoSmart technology is the perfect solution." Installation of the EcoSmart system will begin in September 2014. "The EcoSmart energy management system will

provide the Hilton Barra, Rio de Janeiro considerable cost savings as a result of reduced energy consumption – achieving project payback in as little as 18 months," stated Chad Burow, Director of Sales and Marketing at Telkonet.

The EcoSmart suite of products will include the <u>EcoInsight</u>, a revolutionary energy management thermostat; the <u>EcoView</u>, in-room occupancy sensor; and the <u>EcoConnect</u>, providing a fully networked energy management solution. The hotel's Property Management System (PMS) will be interfaced with the <u>EcoCentral Virtual Engineer™</u>, the energy management command center that allow Telkonet's customer service team as well as property and asset managers the ability to monitor cost savings room-by-room.

ABOUT EVOLUTIX

Evolutix, headquartered in Rio de Janeiro, Brazil, is a world leader in developing and implementing sustainable energy consumption strategies for both new construction and also retro-commissioning projects to maximize return on investment. For more information, visit, www.evolutix.net

ABOUT TELKONET

Telkonet, a leading US-based energy management technology provider offers hardware, software and services to commercial customers worldwide. The EcoSmart suite of products, which includes EcoInsight and EcoWave intelligent thermostats, the EcoView occupancy sensor and the EcoGuard energy management outlet, can be deployed in most building environments to cut utility costs and enable remote monitoring and control using the EcoCentral management platform. Telkonet's energy management products have the power to reduce energy consumption, minimize carbon footprints and help reduce the need for the construction of new power plants. For more information, visit www.telkonet.com.

ABOUT ETHOSTREAM

EthoStream is one of the largest public High-Speed Internet Access (HSIA) providers in the world providing services to more than 2.5 million users monthly across a network of greater than 2,250 locations. EthoStream's EGS line of public-access gateway servers provides real-time monitoring and management of guest-access networks while its 24/7 support center is known for the highest levels of quality and service. With a wide range of product and service offerings and one of the most comprehensive management platforms available for HSIA networks, EthoStream offers solutions for any public access location. www.ethostream.com

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