Hotel Industry Technology and Innovation Systems
Future is now:
Next-Gen Technologies with Value Today

Abstract

As we know technology has shown itself to be very significant to attract and retain many hotel guests during the new years of the third millennia, and today that means investing more and more to find a wide range of solutions that can provide instant and personal engagement for more comfort. As in the new current lifestyle building automation systems are needed to increase people's comfort and security with reduced new concerns about the level of energy consumption. On the other side with growing level of expectations, surprise and delight among the customers in a hotel have been continually increased. Therefore every process in the hotel which starts from bookings must be easily made via any smart device like smartphones, therefore also all the guestrooms must facilitate access to the internet to reach easily the content, networks because data is now one of the most valuable assets in the hotel industry.

It is crystal clear to everyone that every industry has been changed by technology in recent years both physically and even virtually. In the hospitality industry, however, the utility of automation has its limits in the virtual and physical world. The use of wireless technology and social mass media in the hotel management which are good examples of virtual world tech nowadays are grooving significantly because it is a way to reduce the cost and a way to increase satisfaction and security of the customers everywhere in the world. According to a study done by HT’s 2016 Lodging Technology, 54% of hotels will spend more on technology every year to meet escalating guest expectations.

This work tries to have a deep analytical review and criticism of the Hotel Industry Technology and Innovation Systems which can be contributed to the new higher and more sufficient levels of hotel management also cost reduction and energy management globally.

KEY WORDS: Hotel Industry, Innovation System in Hotel, High Tech Futuristic Hotels, Automation in Hotel Services.