Building a Network focused on Convention Requirements of Tomorrow

Rosen Hotels & Resorts

In 2013, Millennium Technology Group began an expansive network enhancement project focused on delivering high-quality wired and wireless products that would support the growing need for technology within the hospitality industry. This multi-phased project, which is scheduled to be completed in the 1st quarter of 2014, consists of a number of phases all of which play a key role in the ongoing success of technology for events of today and tomorrow.

Scalable Bandwidth at a Moment's Notice

Increasing bandwidth, as well as, provider and hardware redundancy was a key focus for the Organization. Cutting-edge technology was identified and procured to allow for increased hardware flexibility and a secondary internet provider was added to ensure that access to the internet could be maintained even in the case of impacts occurring outside of Rosen Hotels & Resorts on a service provider's network.

Network Redesign to Increase Performance

A key factor to a successful network is to design a solution that can scale quickly and efficiently specific to individual client requirements. To accomplish this, Millennium created a self-healing customer-facing network that would increase data transmit speeds for users, expand redundancy and deliver scalable, cutting-edge technology throughout its convention space.

Taking Wireless Connectivity to the Edge

Today's tech-savvy attendee and event planner can no longer afford not to be connected when attending an event. To support this ever-growing requirement, all three Rosen convention hotels were upgraded to an 802.11n, self-healing wireless network offering greater wireless coverage, increased capacity and the higher speeds to meet the demands of today's wireless consumer.

Reliable Products focused on Scalability

Enhancements are great but how do you deliver reliable service consistently? That's easy, by offering a myriad of products that are designed to create a reliable and controlled end-user experience. Scalable bandwidth options, at the device level, help to ensure that your event is a success for everyone and not just a few. Our focus is to partner with each customer to identify the specific needs of their event and design a network to support those unique requirements of every client no matter the market.