



Area: Middle East
Type: Holiday Resort



Hilton Dead Sea Resort & Spa Jordan Valley / Jordan

The advanced Lonix IBMS is in place at the luxurious Hilton Dead Sea Resort & Spa, belonging to one of the most recognized hotel chains with presence across the globe.

Exclusivity, Comfort and Excellent Performance

at Hilton Dead Sea Resort & Spa in Jordan

The Hilton Dead Sea Resort & Spa uses the Integrated Lonix Building Management System to create exclusive modern style surroundings with superior indoor comfort for their guests, fulfilling their expectation for excellence in all respects.

The Customer

Hilton is probably the most recognized name in the industry, being synonymous with hotel across the globe. Hilton Hotels & Resorts can be characterized as the stylish, forward thinking global leaders in hospitality, with innovative approach to products, amenities and service. With more than 550 locations across six continents, Hilton Hotels & Resorts provide an authentic and contemporary experience for guests worldwide.

The luxurious Hilton Dead Sea Resort & Spa is located at the lowest point on earth in the heart of the Jordan Valley, offering an upscale experience in a unique location.

"System integration is a powerful tool for excellence and efficient operation of modern building systems - an enormous advantage for building managers and owners."

Tuomas Koskenranta – chairman of the board

Project Features:

- Building Automation
- Guest Room FCU Controls
- Integrated Monitoring & Management
- Integrated BMS

The Challenge

Hotels must have all its spaces in top condition ready to use at all times. Proven technology and robust functionality are essential requirements for technical systems in high-end destinations like the Hilton, having users and visitors from all over the world.

In addition to reliable performance of technical systems easy maintenance is a top priority. The capability to integrate the building management systems easily is essential, in order to allow for extremely user-friendly daily operation as well as smooth maintenance of the systems.

Exclusive surroundings for hotel guests are fully supported by Lonix IBMS at the stylish contemporary Hilton Dead Sea Resort & Spa.

The Solution

The Hilton Dead Sea Resort & Spa uses Lonix IBMS, covering Building Automation, Guest Room FCU Controls and the Building Management System with the sophisticated integration software.

The controls and management of BMS, including e.g. chillers, air-handling units, fan coil units, fans, pumps and other MEP systems, are implemented with the versatile Lonix FLEX Series Controllers. Building management system has to be robust and flexible at the same time. The DDC panels are distributed in suitable locations close to the area they serve, and interconnected with each other and to the central monitoring station.

The robust and user-friendly integration software by Lonix, installed at the central monitoring station, allows the operator to easily control and monitor all subsystems.

The Benefit

The Lonix Systems installed at the Hilton Dead Sea Resort & Spa deliver excellent indoor conditions and robust system performance, along with lower life cycle costs over time.

Adoption of holistic approach further supports the efficiency gain - integration of Building Management through the sophisticated integration software allows for extremely easy and efficient operation and maintenance of all systems, accessible through the user-friendly user interface.



Building Management System

Read more at www.lonix.com



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Building Connectivity