

CASE STUDY

Robots in Action at the Hilton Garden Inn Pittsburgh Airport Hotel



Prospera Health & Hospitality Services (PHHS) is the sister company to Prospera Hospitality, who manages all aspects of the Hilton Garden Inn Pittsburgh Airport Hotel. PHHS' role is to integrate the latest innovative technology to create efficient processes and exceptional guest experiences. In addition to simple tools such as air purifiers and sanitation products, this hotel uses robotics to impress it's hotel guests and support staff members.

The Hotel's Sanitation Robotic Fleet

- + Floor Scrubbing Robot—autonomously cleans floors throughout the hotel and restaurant
- + Vacuum Robot—intelligently vacuums hotel rooms and hallways
- + Window Cleaning Robot—cleans and polishes windows without leaving marks
- + Pool Cleaner—easily removes the scum line of pools

Robots Coexist with Workers

The hospitality industry has been introduced to the world of robotics as hoteliers are seeking solutions for their severe lack of staff. Although some are skeptical about working with robots, this team wasn't afraid to experiment with technology. The goal was not to let robots take over the jobs of employees, but rather, to lighten the load of our staff and provide additional support.

The benefits included:

- + Increased time to focus on quality service
- + Simplified routine tasks
- + Improved cleanliness
- + Reduced employee workload

Changing The Face Of Service With Food Service Robots

In addition to cleaning robots, the Hilton Garden Inn Pittsburgh Airport hotel has various waiter robots and foodservice robots to help serve their guests.

Food service robots autonomously navigate around the restaurant, take orders, deliver food and drinks, and more.



"The truth is that robotics have already been coexisting in the workplace for quite some time, and are proving to be more of a benefit than a threat."

— KEVIN KILKEARY, JR., PRESIDENT AND PRINCIPAL OWNER OF PROSPERA HEALTH & HOSPITALITY SERVICES



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For Hotels Of All Sizes And Offerings, Prospera Provides:

PHHS has the experience and expertise to support hotels with solutions that include:

- + Robotics to ease the burden of over-stretched custodial and operations staff
- + Automated technology for cleaning and disinfecting surfaces like bathrooms, cafeterias, and classroom floors
- + Food and supply delivery robots to streamline operations
- + Best practice recommendations and training on: cleanliness, sanitation, food safety and more

Ready To Learn More?

Let's start a conversation today – focused on your goals – and discover how PHHS can help your property flourish.

Call 412.265.6744 or visit prosperahealth.com



Personalized Property Management Services

Hotels have significant needs when it comes to logistics and operations. Essential responsibilities such as maintaining frequent and thorough cleanings and serving guests are imperative to minimize the spread of viruses and bacteria and ensure all processes run smoothly. However, they often don't have the staffing capacity to meet the high demand.

PHHS provides robotic solutions and cleaning products that can help ease the strain on staff while maintaining cleanliness and efficiency. The result is a happier, healthier environment for everyone.

PHHS is a sister company to Prospera Hospitality with over 20 years of experience. Our commitment to excellence is reflected in the rigorous research and evaluation process we undertake before offering a product.