

Maidbot Pilot at Limited Service Branded Hotel Increases Efficiency and Cleanliness

Autonomous vacuum cleaners yield 2.5 more credits per shift

Baseline: 35 minutes to clean one room per attendant

With Maidbot: 29 minutes to clean one room per attendant

The Challenge

The 74 room branded hotel was looking for a way to increase housekeeping efficiency. The hotel property offers many large suites that take an average of five minutes to vacuum. In addition, the housekeeping manager and room attendants were tasked with cleaning public areas at the end of their shift each day. This typically meant there was little time left to clean hallways and other main areas within the hotel.

The Solution

The select service hotel partnered with Maidbot to pilot self-driving vacuums named Rosie. Rosie worked along with room attendants as they cleaned guestrooms and suites. The housekeeping manager also used Rosies to clean hallways every day. By using Rosie to clean both rooms and hallways, the hotel offered a cleaner experience for guests and saved time on each shift.

“I found Maidbot to be the most focused and productive team towards driving rooms productivity.”

**- Shawn Tuli, SVP Acquisitions & Development
Hersha Hospitality Management**

Deployment Details

| Dates: 08.23.18 – 12.19.18

| Duration: 3+ months

| Areas Cleaned: Guestrooms & Hallways

| Number of Rosies: 4

Results

| Efficiencies

With an average room cleaning time savings of 5.5 minutes, room attendants are able to cleanup to 2.5 more rooms per day.

| Hallways

By using Rosie to clean hallways, the housekeeping manager was able to save 39 hours per month.

| Associate Engagement

Room attendants enjoyed using Rosie and felt “like Rosie was a daughter”. The housekeeping department even included Rosie in their group Halloween costumes.

| Cleanliness

Management observed a decrease in dust levels throughout the hotel, especially in rooms and along the edges of hallways.

Rosie Yields Savings of 5.5 Minutes for Guestroom Cleaning

When Compared to Using a Traditional Vacuum

