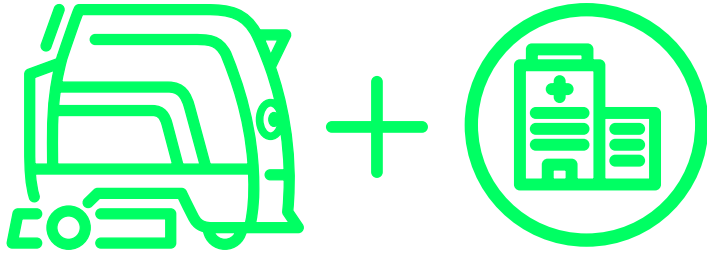


Neo™ for healthcare facilities

Meet Neo, the autonomous floor-scrubbing robot keeping floors healthy in healthcare facilities.





Keeping active, around-the-clock healthcare facilities clean and safe

In medical facilities like hospitals, where patients, staff and equipment are constantly on the move, facilities managers face unique challenges. They must ensure their industrial floor cleaner goes above and beyond to keep their buildings spotless, healthy and safe. With miles of corridors and visitors coming and going at all hours, it's no easy task.

Forward-thinking healthcare systems have already learned what Neo can do, deploying fleets of Neos throughout their facilities. The Neo autonomous floor-scrubbing robot from Avidbots provides an intelligent approach to floor cleaning, boasting smart navigation, easy operation and a wide range of cleaning features. Neo's intuitive operation and versatile cleaning applications ensure a high level of productivity, uptime and efficiency you won't find in traditional cleaning models.

YOUR CHALLENGES

- ⚠ Inadequate staffing due to budget constraints
- ⚠ Regulatory oversight related to cleanliness and disease prevention
- ⚠ Strict requirements to meet health and safety standards
- ⚠ Demands for performance measurement and tracking
- ⚠ Fluctuating seasonal cleaning needs
- ⚠ Patient and staff satisfaction

Avidbots Neo: A deeper clean for medical facilities driven by artificial intelligence

The Neo automated robot floor scrubber is deployed throughout healthcare system facilities, keeping floors clean, disinfected and safe for patients and staff. Avidbots Autonomy enables Neo to automatically navigate and clean hard floors, with superior results.

Automated navigation and cleaning

The Neo industrial floor cleaner is easy to set up and operate, requiring minimal training or programming. Once cleaning is underway, with Avidbots Autonomy, Neo automatically detects obstacles and dynamically updates its route — maximizing cleaning time and performance. As your floor plan evolves with the seasons, changes can be synced to the robot in seconds.

Simple, versatile cleaning controls

Neo's simple setup and intuitive operator interface makes it easy for anyone to use. With a simple command, it can be switched into manual mode. Once the manual cleaning is completed, it is easily switched back into automated floor scrubbing mode. A friendly touchscreen interface and manual steering option support easy deployment in healthcare facilities. With simple configuration settings, Neo suits a wide range of floor types and cleaning tasks.

NEO'S SOLUTION

- ✔ Neo elegantly services active environments, avoiding people and objects in its path
- ✔ Neo cleans to the high standards demanded by modern healthcare facilities
- ✔ Neo ensures consistent and efficient operations, enhancing patient experience
- ✔ Neo's numerous safety features reduce risk of injury, litigation and on-site damage
- ✔ Neo frees custodial staff for higher priority "first impression" areas such as waiting rooms, nursing stations and patient rooms

Safe, secure operation

With Avidbots Autonomy, Neo has dynamic planning capabilities allowing it to adapt to changes in the environment. Additionally, Neo has advanced real-time obstacle avoidance. With 14 sensors, Neo has an industry-leading 360 degree visibility. Neo's state-of-the-art technology combines with advanced safety features including e-stop buttons, bumpers, beacons, integrated signaling lights, and a Blue Light and sound system to ensure environmental safety.

A team of experts at the ready

With Avidbots Remote Assistance, you'll get 24/7 real-time operational tracking and servicing by Avidbots technicians to maximize the industrial floor cleaner's uptime. Our map editors, technical support team, deployment specialists and account managers are here to help you launch and optimize your cleaning program.

Advanced performance reporting

Avidbots Command Center, our proprietary web-based software, enables you to monitor, manage and track your Neo — or an entire fleet of robots — remotely and in real time. You'll be able to access highly detailed reports of every cleaning operation, including precision productivity metrics and sector-level coverage maps. This provides you with a level of oversight and performance measurement that you won't find in other commercial floor scrubbers.

“We chose Avidbots Neo as we felt the innovative technology and safety features, combined with the superior level of direct support, were a winning combination. Our customers are excited to have Neo in their facilities and HHS has been able to hit our target ROI in the deployments.

— Bobby Floyd, CEO of HHS' Healthcare Division

Why Avidbots?

Buying an Avidbots Neo isn't just buying a floor scrubber. It's investing in a technological future that can redefine your cleaning function, making it more productive, more cost effective and easier to run. More importantly, our robotics and AI technology open up new opportunities to make your business even more successful. We realize this isn't just about buying a product, or a technology, or even a business proposition. You want to buy into a trusted partner who can take you into the future of automated operations using cutting edge robotics. At Avidbots, we work side-by-side with our customers to earn that trust and realize all the benefits that robotics can bring them.



About us

Avidbots is a robotics company with a vision to bring robotic solutions into everyday life to increase organizational productivity and to do that better than any other company in the world. Our groundbreaking product, the Neo autonomous floor scrubbing robot, is deployed around the world and trusted by leading facilities and building service companies. Headquartered in Kitchener, ON, Canada, Avidbots is offering comprehensive service and support to customers on 5 continents.

Contact us now for a meeting



sales@avidbots.com



[+1 855 928 4326](tel:+18559284326)



www.avidbots.com/contact



Avidbots Corp
975 Bleams Road, #5
Kitchener, ON N2E 3Z5
Canada

Avidbots Chicago
5400 Newport Drive STE 7
Rolling Meadows, IL 60008
United States of America

Avidbots®

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