

Medbot

*Seamless medical delivery.
All day, every day.*



Richtech Robotics: Empowering Automation

Transforming Healthcare Efficiency with Intelligent Robots

- Partnering with healthcare providers to alleviate labor pressures across Pharmacy, Lab, EVS and F&B departments
- Pioneering robotic solutions for a labor efficient future
- Over 250 happy robotic customers
- Listed on NASDAQ: RR

Our Clients



BOYDGAMING*



sodexo



Introducing Medbot: The Future of Healthcare Delivery



Solves staffing shortages:

Medbot alleviates pressure on hospital staff by automating deliveries.



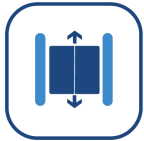
Improves patient care:

Ensure, secure and timely deliveries to guarantee patient care.



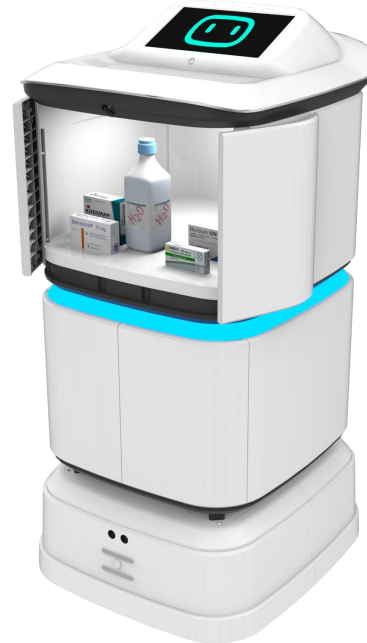
Reduces costs:

Efficient operations and lower reliance on pharmacy staff lead to cost savings.



Proven technology:

Reliable elevator integration ensures smooth operation across large multi-floor buildings

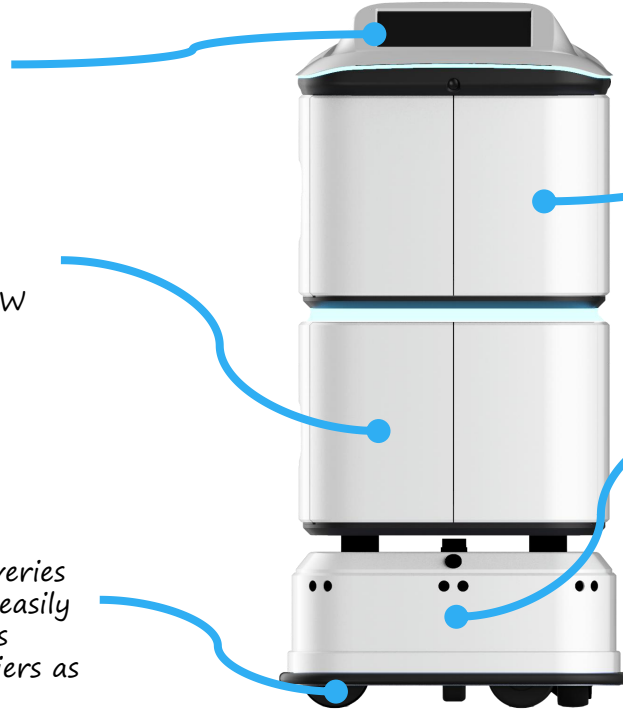


Designed to Deliver

10.1" Touchscreen
Easy, intuitive UI.

Large Compartments
9.8"H x 16.7"L x 7"W each, total volume of 20 gallons.

Smooth Navigation
Medbot can make deliveries on virtually any floor, easily traversing floor gaps as wide as 1.5" and barriers as tall as .7"



Efficient Deliveries
Four compartments allow deliveries to multiple rooms in a single trip.

Large Payload
Capable of holding 88lbs.

The Most Versatile Medical Delivery Robot

Advanced Obstacle Avoidance

- Laser, infrared, and ultrasonic sensors power a SLAM vision algorithm.
- Not affected by ambient light.
- Reliably identifies and avoids obstacles in motion, smoothly navigating even dense crowds.

Durability

- High-grade materials resist dents and scratches.
- Smooth movement, even at max load weight.



From Pharmacy to Patient: How Medbot Streamlines Deliveries



Order is retrieved from
APP/POS



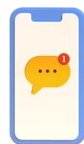
Pharmacist is notified,
loads Medbot



Medbot navigates to the
ward through the elevator



Medbot notifies nurse
through APP/PABX



Nurse is notified the Medbot is at
the door via Phone Call or Tablet



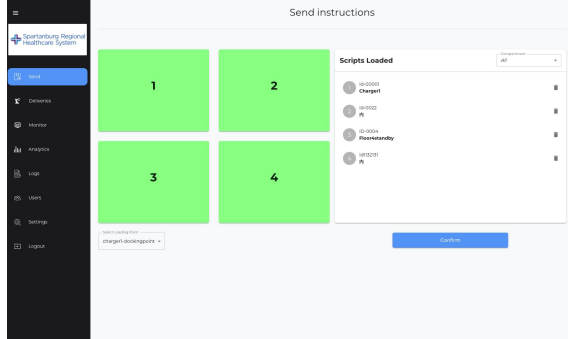
Nurse receives the order



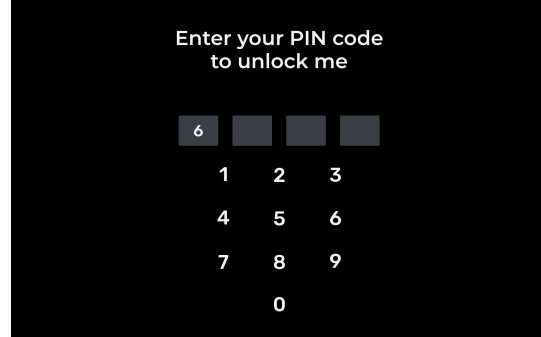
Medbot returns to
dispatch/charging point

Medbot Management Platform

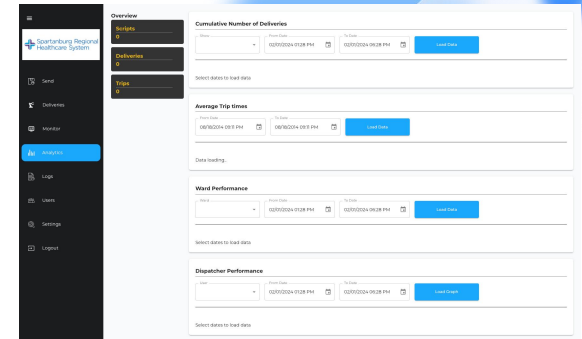
We provide a user-friendly platform to manage Medbot deliveries, offering real-time visibility and optimizing efficiency.
Easily Schedule Deliveries



Full Chain of Custody

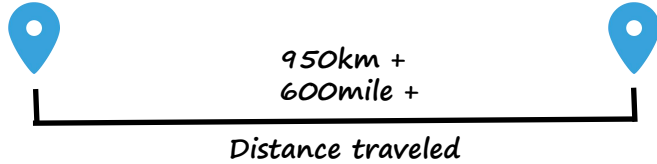


Custom Reports & Insights



Proven Successes

30 DAY
Operational data



8000+
Orders Delivered



18min
Avg Delivery time



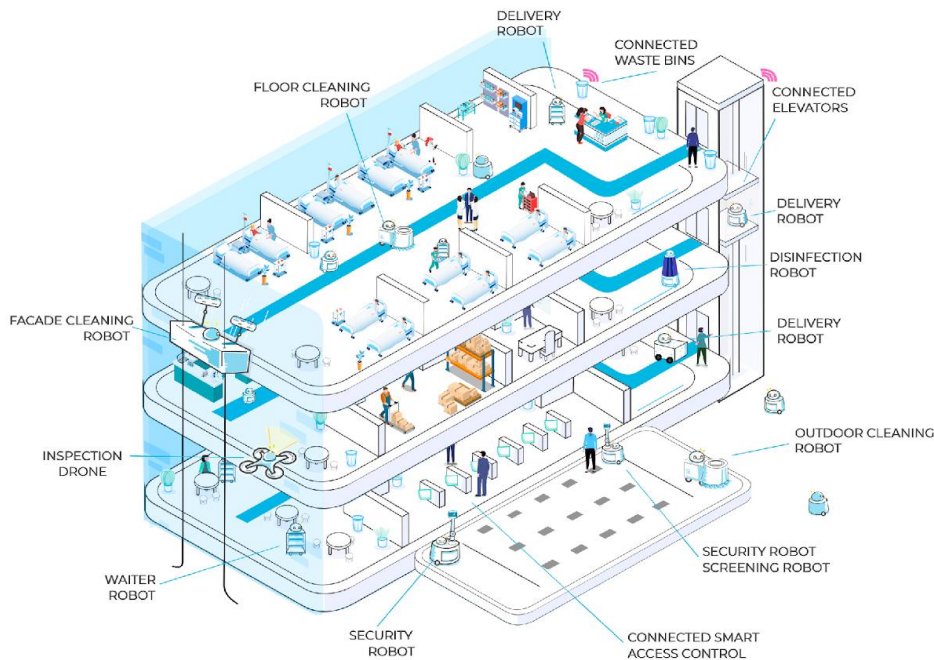
560
Hours saved



Spartanburg Regional
Healthcare System



Beyond Medbot: Fully Scalable Robotic Platform

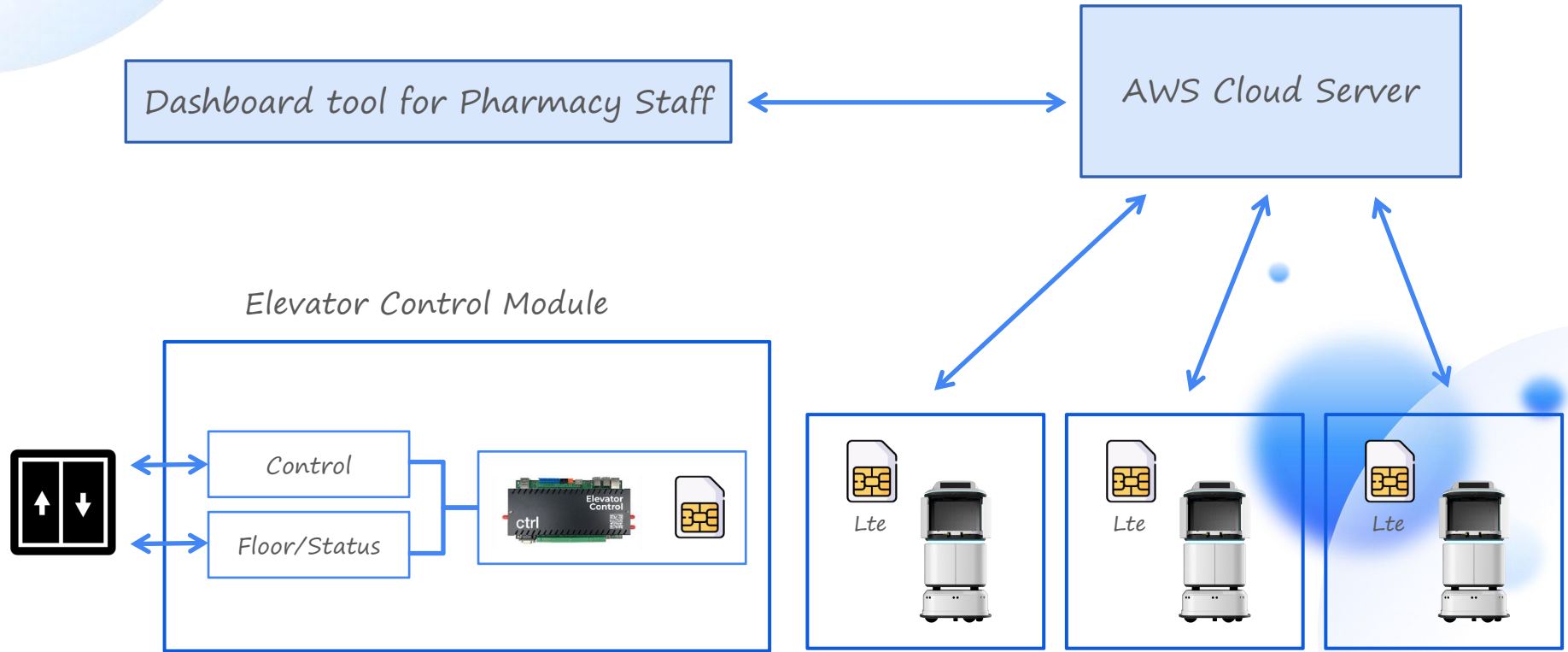


Medbot is just one piece of the Richtech Robotics ecosystem. Our intuitive platform allows you to seamlessly manage and integrate a variety of robots designed to meet the evolving needs of your healthcare facility. This means you can:

- **Scalability:** Easily add new robots as your needs grow, all managed under one user-friendly platform.
- **Flexibility:** Choose from a range of robots designed for diverse tasks, optimizing workflows across departments.
- **Streamlined Operations:** Manage and monitor all your robots from a central hub, maximizing efficiency and control.



Cloud Control Architecture



The background features several abstract blue shapes. A large, light blue semi-circle is in the top-left corner. On the right side, there are several overlapping circles and semi-circles in various shades of blue, from light to dark, creating a sense of depth and movement.

THE FUTURE OF HOSPITAL
ROBOTICS IS HERE.

GET STARTED TODAY