

Entering the Loop with

PATHFINDER

REPATH

Pathfinder is an AI powered device that enables the correct labeling, registering and tracking of medical devices in the operation room and beyond. It allows hospital staff to collect and categorize large amounts of recyclable devices easily, quickly and precisely. Pathfinder is a key component of RePath, the future circular ecosystem for medical devices.

Benefits

Ease of use



Reduces mistakes in high pressure OR environment

Streamlined waste management



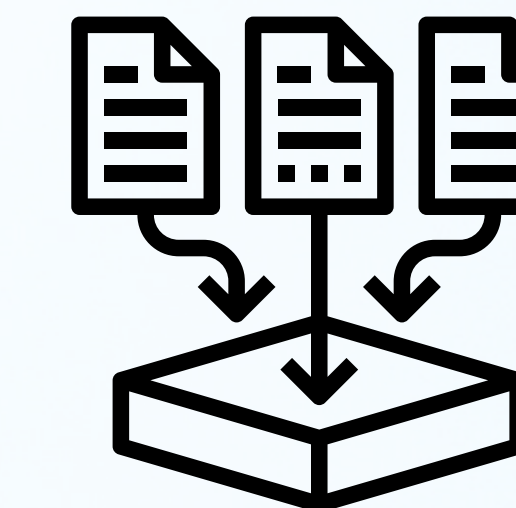
Enhances efficiency of collection and sorting

Scalability and adaptability



Accommodates various medical devices

Data collection



Captures device type and material composition

How does it work?

1

Insert the medical device into the Pathfinder.

2

Uses AI image recognition to determine its eligibility for recycling.

3

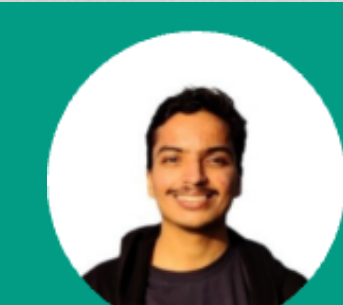
Paddlewheel sorts waste into correct compartments.

5

Signals disposal readiness and uploads the data once emptied on a single entry to database.

4

Retrieves material composition and device information from a database.



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