

Invento Research Inc

4021 Oxlea Dr. Plano TX 75024

Product

Invento Robotics is a hybrid of robots and remote caregivers from India to bring down the cost of cognitive care by up to 90%. The robots in the senior's home provide an avatar for the nurses 24/7. This platform also allows third-party age-tech services to reach seniors.

Problem Statement

Over 150 million seniors globally suffer from cognitive issues and live alone. And this number is rapidly growing. A shortage of 13 million caregivers has increased the cost of care to \$5500 per month. How do we provide affordable care to this population?

Features

Fall detection & prevention, companionship tools, physiotherapy and tracking, medicine reminders, personalised content, games, and connections with loved ones

Impact

- 1. Seniors: Aging in place, higher quality of remaining life, lower cost of care
- Senior homes: Reduced cost
 Caregivers: Reduced burden
- 4. Families: Reduced burden, virtual care, lower cost of care
- 5. Government: Reduced healthcare burden
- 6. Insurance cos: Reduced payouts

Financial Impact The robots cost \$3800 (one-time) plus \$380 per month- 30% profits on hardware and 60% profits on monthly services. At the same time, this is 90% less than the current cost of care.

Current Stage

We have started the deployment of robots in senior homes in the US.

Model

B2B2C (senior homes to seniors), B2C (at home to seniors)

GTM

Manufacture & remote caregivers - India (to reduce cost)

Target geography - US, UK, Singapore

Target customers - Senior homes, Home care agencies

Target consumers - Seniors over 65 years with cognitive issues

Competitive Advantage

- 1. Proprietary robotics technology
- 2. Proprietary computer vision technology to monitor for safety and companionship
- 3. Proprietary technology and processes to manage a large number of patients simultaneously through our care portal
- 4. Metadata about seniors to increase engagement
- 5. Platform play with third-party tools to use metadata and enhance care
- 6. Key partnerships in senior care

Traction

20 robots deployed (Contract value is \$340,000), JV with Clearday Inc Pipeline - University of Texas, NHS UK, Omni-health Singapore

Burn Rate

Current burn is \$25K/m, Projected burn post this round is \$60K/m

Employees - 21

Funding

Past - Raised \$940K over 2 rounds

Current - Raising \$2M at a pre-money of \$15M to reach 1000 robots in 15 months

Future - Plan to raise \$10M to reach 10,000 robots in next 6 months

Exit Plan

At 10K robots - Sale to a tech giant, competitor, or IPO at a P/E of 100