

**Company name-** CAT AI // **Website** – WWW.CATAI.IO

**CEO name:** Avner Rouach\*

**Select a CATEGORY:** Health IT/Digital

**SESSIONS:**

- Digital health role in 2024 and forward**
- Hospital at home: universities 'and hospitals' innovations**

**o Executive Summary -**

Cat AI Ltd. is an innovative tech company based in Israel that specializes in healthcare solutions, including home hospitalization, nursing care, and support for traditional hospital settings. The company leverages cutting-edge technology to enable comprehensive in-home care, allowing a broad population to receive medical treatment comfortably at home. This is achieved through unique technology that facilitates active involvement and collaboration between patients and their family members in the care process, integrating home environments into the healthcare continuum. Additionally, Cat AI. utilizes mobile phones to extract information reliably, simply, and accessibly, ensuring that their services are available to all populations.

We eliminate the need to purchase expensive medical devices, deal with connectivity issues or maintenance teams. Cat AI is RPM, Effective and easy.

**Core Technology What is the technology, its uniqueness, and its value proposition?**

CAT AI is a remote patient monitoring application that uses a smartphone camera to extract medical data from transmitting and non-transmitting medical devices and more with easy setup and regardless to type or manufactory.

CAT AI ensures cost savings through reduced hospitalization, while its user-friendly interface ensures ease of use. It promotes high patient engagement by delivering.

Personalized, wizards, alerts and insights to patients, providers and family members and avoids technological complications for seamless integration into daily routines.

## **o What's Next? R&D, Preclinical / Clinicals, Organizational Plans, Financial Plans**

### **R&D**

Cat AI is deepening its focus on research and development, particularly in enhancing the capabilities of its AI and ML technologies. These advancements aim to refine the algorithms used for data analysis and patient monitoring, ensuring more accurate and timely health assessments.

### **Preclinical / Clinical Developments:**

Building on the current clinical medical study with Shamir Medical Center and the pilot program with Baptist Health, the company plans to expand its clinical trials to include more diverse patient populations.

### **Financial Plans:**

Cat AI is exploring various funding options to fuel its growth initiatives, including venture capital, strategic partnerships, and possible initial public offerings in the future.