

#startupoftheday 61- Endimension Technology Pvt Ltd

29 November 2021 | Features

Developing AI technology for accurate and early diagnosis

Inception- 2018

Location- Mumbai

Domain- Diagnostics (radiology)

Founders- Bharadwaj Kss (Chief Executive Officer), Apparao Mlv (Chief Operating Officer) and Kurien Zacharia (Chief Technology Officer)

Total team strength- 20

Total funds raised- Rs 3.75 crore

Investors- Inflection Point Ventures and SINE IIT Bombay

Revenue generated since inception- Rs 1 crore (current Annual Recurring Revenue)

Key Highlights-

Created an end-to-end radiology artificial intelligence (AI) based cloud platform

Deployed the AI platform across 100 hospitals in India in the past 6 months

Received Rs 50 lakhs grant from Department of Biotechnology (DBT)

Received "Life Science Award" at Asian Entrepreneurship Awards in Japan in 2020

Won the Healthcare Innovation Challenge (HIC) 2021 conducted by NASSCOM Centre of Excellence CoE - IoT & AI in partnership with Ministry of Electronics and Information Technology (MeitY)

To expand the AI suite to include multiple diseases across multiple modalities and geographies

To deploy the AI platform across healthcare facilities in Middle East, US, Canada and Europe

Founder Speaks-

"India has a tremendous need for AI augmentation in radiology because of the drastic increase in radiologist workload. For a country of 1.3 billion population, India has a total of 10,000 radiologists. The radiologist to patient ratio in India is approximately 1:1,00,000 which is ten times worse than in the US. According to published research, the retrospective error rate among radiologic examinations is approximately 30%. The Indian diagnostic industry is expected to grow at a CAGR of 20% in the next 5 years with new labs opening up in Tier 2 and Tier 3 cities. This can be ascribed to the growing population in the country, which is susceptible to various diseases, especially the geriatric population. Additionally, growing healthcare awareness among the population related to early disease diagnosis and treatment is expected to fuel the market growth over the next few years."

- Bharadwaj Kss, Chief Executive Officer, Endimension Technology, Mumbai

L-R- Bharadwaj Kss, Apparao Mlv and Kurien Zacharia

