



“When you open the door for the AI to learn beyond human annotation, it can continue to learn on its own. That kind of AI can save lives.”

– MINHONG JANG

CO-FOUNDER AND CHIEF
BUSINESS OFFICER, LUNIT

→ EXPLORE DIGITAL GAME CHANGERS

**Hewlett Packard
Enterprise**

DISRUPTING CANCER

Lunit is a South Korean startup that’s revolutionizing the way cancer is diagnosed and treated. With an AI solution based on deep learning, the young team is achieving detection accuracy that is unrivaled while scaling its solution to the world at rapid pace.

OBJECTIVES

- Build an AI based on deep learning to deliver higher accuracy and faster cancer diagnosis that saves lives
- Scale solution quickly to support a global network of customers
- Deliver the solution to the world on Lunit branded appliances and through a free web portal

REQUIREMENTS

- Enable prompt insights to improve patient outcomes
- Equip physicians with insights while not overburdening scarce radiologists
- Support healthcare workers and patients with accuracy and speed

SOLUTION

- HPE OEM Program
- HPE ProLiant MicroServer Gen10
- HPE ProLiant DL360 Gen10 servers
- HPE ProLiant DL380 Gen10 servers
- NVIDIA® GPU
- Lunit INSIGHT
- HPE Foundation Care

OUTCOMES

- Processes millions of medical images from 80 countries through Lunit’s AI algorithm
- Speeds time to cancer treatments by delivering accurate diagnostic confirmation (minutes vs. weeks)
- Delivers 97% accuracy diagnosing cancer and other diseases

ADDITIONAL RESOURCES

- [CASE STUDY](#)
- [VIDEO](#)
- [HERE TO HELP—COVID-19](#)

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