Decasight Corp.

Decasight

Year Established	2022	**Type of Business**	Manufacturing
Website	www.decasight.com/	**Main Export Countries**	USA, UK, UAE
Domestic Customers	Seoul National University Hospital, Samsung Medical Center (targeted).	**International Customers**	Harvard Medical School, MD Anderson Cancer Center (targeted).

The Person In Charge

Name	Byungjoon Park	**Position**	CEO
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Company Description

Decasight Corp., established in 2018, specializes in integrating Metaverse and AI technologies into the healthcare industry. The company develops AR-based surgical navigation systems to enhance procedural accuracy and safety through innovative medical instrument tracking and 3D image matching technologies.

Product

ARTIS (Augmented Reality Training System)

Function and Usage

ARTIS is the world's first AR training simulator for invasive clinical and surgical procedures. It features three modes: Learning, Training, and Testing. Learning Mode provides medical knowledge on invasive procedures. Training Mode allows hands-on practice using anatomical silicone models. Testing Mode evaluates performance without AR guidance, scoring clinical appropriateness to provide feedback to educators.

Marketing and Selling points

ARTIS is an AR-based medical training platform offering learning, training, and evaluation modes. It improves procedural accuracy and efficiency through realistic simulations, providing cost-effective solutions that enhance skill retention and reduce errors.

CLOVEE

Function and Usage

CLOVEE is a fiducial marker-based optical tracking platform providing customizable solutions for next-generation surgical navigation, AI data collection for robotic training, and various medical and industrial tracking applications.

Marketing and Selling points

CLOVEE provides modular optical tracking technology for surgical navigation and robotic AI training. Its flexible platform delivers precise, customizable solutions that reduce costs while meeting diverse medical and industrial tracking needs.