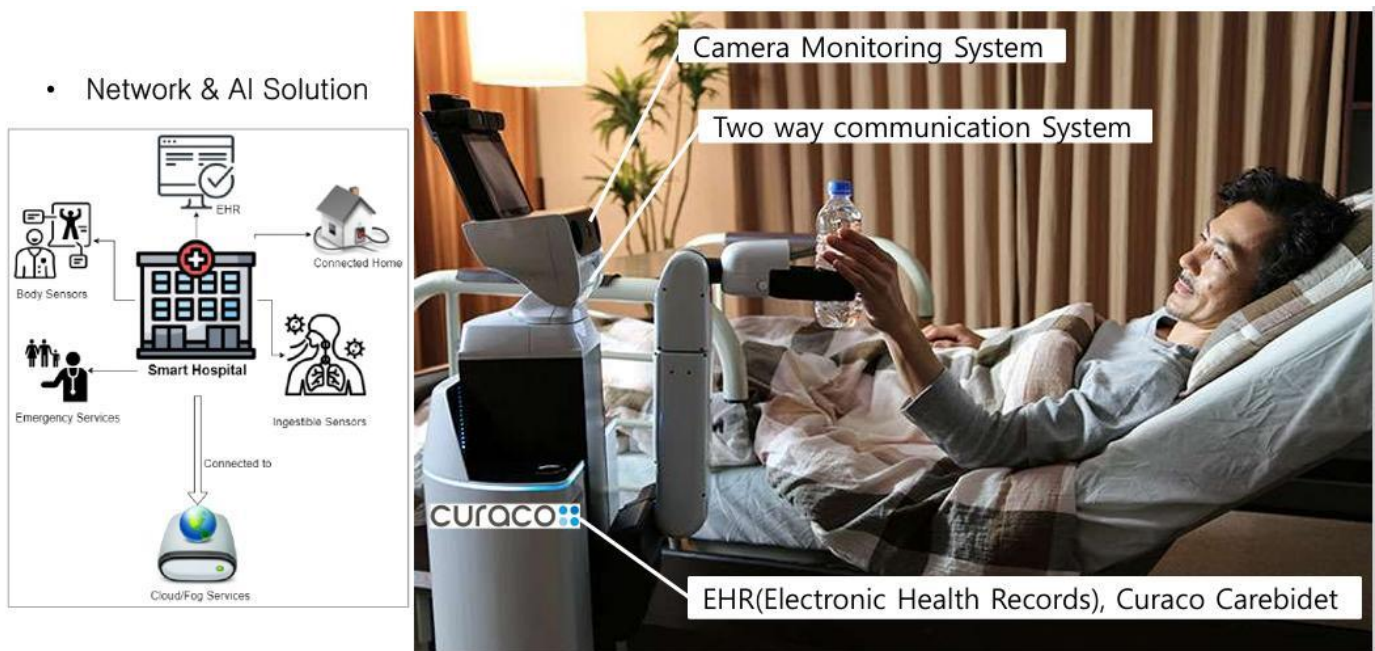


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Curaco-Bundang Seoul National University Hospital's excretory care (nursing) robot... Selected as one of the top 10 representative projects in the field of medical device development

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(Conceptual diagram of 'Hospital Medical Information System (EMR)-linked medical smart excretory care system and service model' jointly developed by Curaco and Seoul National University Bundang Hospital)

The 'Hospital Medical Information System (EMR)-linked medical smart excretory care system and service model' developed by Curaco, a healthcare company, together with Seoul National University Hospital in Bundang, was selected as one of the top 10 representative projects of this year's cross-ministry medical device R&D project.

This selection project will be displayed at the 2024 International Medical Equipment Hospital Equipment Exhibition (KIMES) on March 14~17 at the Promotion Hall of the Inter-ministerial Medical Device R&D Project. The cross-ministry medical device R&D project is an R&D project jointly supported by four government ministries (Ministry of Science and ICT, Ministry of Health and Welfare, Ministry of Trade,

Industry and Energy, and Ministry of Food and Drug Safety. It is a business that supports the entire cycle of licensing and commercialization.

This project supports the development of domestic medical devices with the main contents of developing market-friendly products that secure global competitiveness, leading the 4th industrial revolution and future medical environment, realizing medical public welfare, solving social problems, and strengthening medical device commercialization capabilities.

Curaco is a company specializing in excretory care robots that has been manufacturing only one product, the excretory care robot 'Care Bidet', from 2007 to the present. The excretory care robot is a robot that automatically disposes of dirt, bidets, and warm air drying for patients with limited mobility (elderly, seriously ill, disabled, etc.) without using paper diapers when urinating.

It was selected as one of the top 10 representative tasks as it is expected to improve the quality of nursing and nursing services and create a new market with a new business model by improving the hygiene of patients and medical staff, preventing infection, improving nursing work, and data-based patient care by linking patient excretion, environment, and device information collected by the excretory care robot to EMR.

With continuous research and development, it owns 119 domestic and foreign industrial property rights. Excretory Care Robot has been approved by FDA, CE, PSE (Japan), ISO), and won the Innovation Award at the '2020 CES'.

In addition, it is the only Korean product that is registered with the Japanese Long-term Care Insurance and receives 90% public salary support and is exported to 20 countries based on this. In 2023, the company signed a large-scale contract with the CHS consortium, which consists of companies specializing in sales, distribution, sales, and after-sales service in the United States. In addition, it is a proven company that received the first investment from the Social Service Investment Fund of the Ministry of Health and Welfare.