PRESS RELEASE

FOR IMMEDIATE RELEASE

Human Detection and Site Camera Functions Utilizing Sensor- and Machine-Backed Automatic Decision-Making Added to Remote Construction Management Tool

Renoveru, Inc. (Headquarters: Minato-ku, Tokyo; Founder & CEO: Tomohiro Yamashita; hereinafter "Renoveru") is Japan's top*1 company that offers a one-stop service for finding resale apartments, renovation, and creating renovation platforms using technology. Renoveru has added human detection and site camera functions utilizing sensor- and machine-backed automatic decision-making to the remote construction management tool it has been operating internally since March 2021. This will enhance its comprehensive site management system, also encompassing security and site safety. Through this new technology, Renoveru will further boost the value of services provided to customers and construction quality, at the same time as strengthening corporate governance.

In the beta version of the remote construction management tool announced*2 in March 2021, it was shown to be effective in reducing risk when managers use the human detection sensor installed on site to take action to prevent crime as well as construction and labor issues.

In addition, permanently installing camera devices has also made it possible for designers and site managers that often have to simultaneously manage multiple projects to grasp the progress and status of each site in real time. Under the existing specification, staff discovered new challenges such as the burden of needing to communicate with the site to confirm facts even if they had data obtained by sensor detection and difficulties investigating due to time lags in discovery.

The upgraded version currently being announced in 2021 seeks to solve these challenges by adding functions that detect humans through sensors and automatic decision-making logic and immediately taking a photograph of the site. Once these functions have been implemented, it will be possible to protect the safety of the sites entrusted to Renoveru by customers and the people that work there even when no managers are at the construction site by detecting and recording the presence of humans in real time and enabling managers to grasp the status of the site in a timely manner.

In renovation constructions, which need the understanding and cooperation of management associations and local residents, it is very important to strictly adhere to management matters agreed in advance with concerned parties. By gaining a more accurate understanding of facts thanks to this upgrade, Renoveru will work to further strengthen its work and quality control.

Staff comment
Renoveru, Inc.   Dai Harata,   Project Manager, Product Management Department, Customer Experience & Technology Department
In the remote construction management project, we leverage the learnings gathered from Renoveru members and partners to work on the goal of achieving the value created by being able to manage construction sites in an accurate and timely manner.
We believe that the new functions to be released this time will be able to provide value to people working in the industry, customers, and local communities by speedily resolving issues that have a firmer grounding in practical application.

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Renoveru, Inc. Profile

Renoveru is a one-stop service for finding and renovating resale apartments launched in 2010. It operates showrooms with renovated areas across Japan, and provides one-stop support for the entire process from finding a resale apartment to renovating it, spanning everything from property search to mortgaging, designing renovations, construction, and interiors. In addition, as part of its "urban creation business," the company engages in the real estate revitalization business for enterprises, including renovation and conversion of entire buildings, and design of commercial facilities and offices. Renoveru hopes to design places where people will gather, enhance the charms of the neighborhood, and bring people and the neighborhood together.

The company supports planning, architectural design and construction to create value that will last into the future.

Having renovated over 3,000 units, Renoveru has gained expertise, built a network that covers real estate agencies, building contractors, and financial institutions across Japan, and has been proactively utilizing technology. Leveraging these strengths, the company has become Japan's top one-stop service for finding resale apartments and renovation. Moreover, based on the data and knowledge it has gained from this, Renoveru operates a platform service that develops and offers the industry products that are specifically designed for the renovation industry. It promotes the utilization and openness of technology in the fields of real estate, construction, and finance.

Company name: Renoveru, Inc.
Founder & CEO: Tomohiro Yamashita
Capital and capital surplus: 2,439,860,000 yen
Established: April 2010
Address: Headquarters Tatsumura Aoyama Building, 5-4-35 Minami-Aoyama, Minato-ku, Tokyo
Business: Technology-driven renovation platform business, renovation of apartments and stand-alone houses, single building renovation, design and construction of stores, offices, and commercial facilities, as well as consulting.
Corporate website URL: https://renoveru.co.jp/
Renoveru URL: https://www.renoveru.jp/
URL for the Urban Development Business Service website: https://renoveru.co.jp/citycreate/

*1: Number of one-stop renovations (Ranked the top one-stop service company in the Japan Journal of Remodeling: Apartment Reform Profit Ranking 2020)
*2: Press release published on March 25, 2021 "Remote Construction Management Beta Version Released – In Addition to Improving Quality and Efficiency, a Comprehensive Site Management System, Covering Security and Site Safety, Has Been Added"
https://prtimes.jp/main/html/rd/p/000000069.000049400.html