

Korea's Seegene enhances automated diagnostic reagent development system with Microsoft

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Strategic collaboration to open a new chapter in the field of molecular diagnostics that aspires to 'a world free from all diseases and future pandemics'



Seegene Inc., a leading South Korean company providing a total solution for PCR molecular diagnostics, has announced its selection of Microsoft as a technology partner for its SG OneSystem to realise 'a world free from all diseases.'

Seegene will collaborate with Microsoft to help propel the growth of its SG OneSystem business, an unprecedented strategy by Seegene to share its unique syndromic quantitative PCR technologies with leading companies across the world to drive cross-industry innovation in molecular diagnostics. Seegene will work with Microsoft's global healthcare team to help further SG OneSystem's growth by advocating the collective vision, bridging potential partners, and jointly participating in SG OneSystem's annual symposium.

Other key events connecting current and prospective SG OneSystem partners, such as a declaration ceremony for scientific communities and other partners participating in the SG OneSystem business will be held within the first half of this year to commemorate the shared vision.

Seegene's Digitalized Development System (SGDDS) will integrate Microsoft Azure services, including Azure OpenAI Service, which will be used by Seegene to handle the landscape of data interaction and analysis for researchers dealing with extensive data generated by the SGDDS.

Furthermore, Seegene will collaborate with Microsoft on collective healthcare innovation research, including next-generation management and analytics for PCR data, and explore future ventures within the healthcare sector.