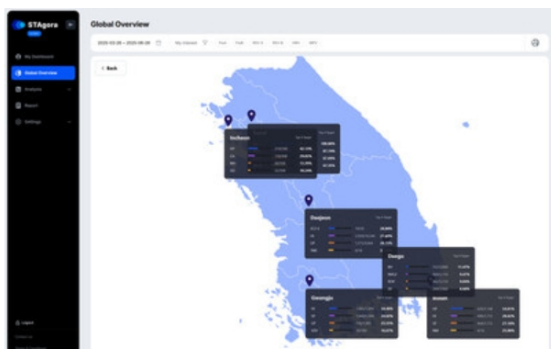


Korea's Seegene launches STAgora, new platform for infectious disease analytics

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Powered by AI and syndromic PCR to enable early detection and predictive insights



South Korea-based Seegene Inc., a global leader in molecular diagnostics (MDx) solutions, has announced the launch of STAgora, a next-generation platform for infectious disease analytics.

Designed as a real-time infectious disease intelligence system, the platform combines diagnostic data with advanced statistical modeling and aims to redefine how the world detects, tracks, and responds to outbreaks.

STAgora provides real-time global visualisation of infectious disease trends at the municipal, national, and continental levels, based on actual diagnostic test results. The platform delivers healthcare professionals immediate, structured diagnostic reports and statistical analyses in clear, actionable formats. These are supported by customisable dashboards and real-time alert functions.

In addition to tracking individual cases, STAgora enables users to monitor outbreaks across selected regions, both local and international. This capability provides real-time visibility into disease spread, enhancing situational awareness and supporting timely, data-driven public health responses.

By equipping national and global health authorities with real-time epidemiological insight, the platform is expected to strengthen decision-making and support the development of effective response strategies to mitigate large-scale infectious disease outbreaks.

With more than 40 built-in statistical tools, STAgora enables early detection of abnormal pathogen patterns and supports predictive modeling for seasonal trends and emerging outbreaks. These tools include modules for tracking individual infections, analysing symptom-based co-infections and calculating real-time infection rate trends. Together, they help transform static data into forward-looking intelligence that guides proactive interventions.