

## MGI Tech partners with Asia PGI to advance pathogen genomics for public health in Asia

11 June 2025 | News

**MGI and Asia PGI will jointly democratize the pathogen genomics sequencing technology in Singapore and across Asia**



MGI Tech Co., Ltd., and Asia Pathogen Genomics Initiative (Asia PGI), part of the Duke-NUS Centre for Outbreak Preparedness (COP), have collaborated to enhance pathogen genomics sequencing efforts across Asia.

As part of this collaboration, MGI and Asia PGI will jointly democratize the pathogen genomics sequencing technology in Singapore and across Asia. The collaborative efforts will include hosting webinars to provide practical knowledge in pathogen genomics sequencing and delivering hands-on technical training to institutions and laboratories aimed at improving capacity development in pathogen detection.

In addition, MGI also announced the launch of the MGI APAC Pandemic Preparedness Program (PPP) to strengthen the capabilities of genomics institutions and laboratories in pathogen surveillance. In collaboration with Asia PGI, the PPP aims to broaden the scope of pathogen surveillance solutions available to partner countries.

The program offers a differentiated and sustainable alternative, focusing on application-centric and workflow-driven solutions. For example, it supports the development of equitable, effective, relevant, and validated workflow solutions to address acute infectious diseases.

"At Asia Pathogen Genomics Initiative, we believe that equitable access to pathogen genomic sequencing is fundamental to strengthening health security across South and Southeast Asia" said Paul Pronyk from Asia PGI.