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# Singapore taps Accenture, Google to drive open and secure healthcare ecosystem innovation

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**Google Cloud's Apigee platform to power the development of data-driven applications for improving healthcare staff productivity, the patient care experience, and population health outcomes**



Google Cloud, Accenture, and the Integrated Health Information Systems (IHiS) in Singapore have announced a collaboration to enhance population health, delivery of care, and patient engagement. The three companies have established an agile and advanced architecture, supported by application programming interfaces (APIs), to make data, applications, and services securely and readily available, when and where they are needed.

As the technology agency for Singapore's public healthcare sector, IHiS has adopted an API-first approach to facilitate data capture across healthcare systems and partners with healthcare providers to deliver analytics tools and mobile applications that are used by healthcare staff and patients.

Under a multi-year agreement, IHiS is tapping Accenture's expertise to deploy Apigee, Google Cloud's API management platform. Apigee helps to unlock data and services across the systems managed by IHiS, which can then be accessed by developers to create new applications and capabilities. The implementation enables IHiS to eliminate data silos and achieve fluid interoperability across Singapore's healthcare ecosystem.

With Apigee, developers can, for instance, use IHiS' APIs to build applications and tools – underpinned by integrated workflows and artificial intelligence (AI) models – to optimise staff allocation and workload. One example is the Facial Recognition Automated Visitor Management System (FRAVMS), which has been launched by IHiS and SingHealth to facilitate a smoother and more efficient visitor registration process. Apigee provided the framework that accelerated FRAVMS's development, while increasing its scalability, minimising the need for ongoing maintenance, and futureproofing its integration architecture.