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New NUS Digital Transformation course to enhance digital skills of Toyama Prefecture government employees



The online programme aims to improve participants' capabilities in data collection and analysis, as well as boost their knowledge of digital transformation and FinTech amid the COVID-19 pandemic.

A customised 10-week course covering digital transformation designed by NUS will soon equip employees of the Toyama Prefecture government in Japan with critical skills to play a larger role in digital transformation and FinTech.

The online programme, called Japan Go Digital!, was developed jointly by the [Lee Kuan Yew School of Public Policy](#) and [NUS FinTech Lab](#) for the Toyama Prefecture government, in coordination with the Governor of Toyama Prefecture, Mr Hachiro Nitta. It is taught by Associate Professor (Practice) Keith B. Carter from NUS Computing's [Advanced Computing for Executives \(ACE\) Centre](#), Adjunct Professor Kotaro Tamura from the [Executive Education arm of the Lee Kuan Yew School of Public Policy \(LKYSPP\)](#), and other distinguished guest lecturers.

While FinTech and other digital services have been growing exponentially in Japan, there is shortage in local human capital to meet the needs of the government and industry. Commenting on this new initiative, the Governor Policy Bureau said that the Japan Go Digital! course is one of the first steps in bridging the gap which will allow Toyama government employees to grow and guide digital transformation to help their citizens and businesses.

The online programme was launched on 7 September 2021 and was delivered over Zoom in both English and Japanese. It aims to improve participants' capabilities in data collection and analysis, and will also boost their knowledge of digital transformation and FinTech amid the COVID-19 pandemic.

"The course addresses the needs of today and reflects the developments of the future," said Assoc Prof Carter. "More so that being ready for the future, digital transformation is about delighting customers, speeding up business, increasing productivity and creating more jobs than ever before."

Participants who successfully complete the course will receive a certificate of completion jointly issued by ACE and LKYSPP's Executive Education.