Facebook And NTU Singapore To Launch Programme To Develop Local Data Centre Talent

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The nine-month programme by the Centre for Professional and Continuing Education will offer four special certificates and one graduate certificate, starting August 2020.

Nanyang Technological University, Singapore (NTU Singapore) and **tech giants Facebook (NASDAQ: FB) (https://data-economy.com/digital-realty-to-build-new-green-50mw-data-centre-in-singapore/)** are collaborating to launch a pilot programme to develop local talent in the data centre sector in Singapore, a major data investment hub in the region.

The four specialist certificate programmes are in design engineering, network engineering, site operations, and facility operations, while the Graduate Certificate programme is in international construction management.

"When we decided to build a data centre in Singapore, local talent was an important consideration for us," said Gavin Chua, Head of Infrastructure Engagement in Asia for Facebook.

"We are honoured to partner with NTU Singapore and CBRE to offer new certificate programmes to develop talent for the local data centre industry.

"We hope they will help students become immersed in learning how to build and operate efficient data centres."

The courses – developed in conjunction with NTU College of Engineering – are aimed at training and upskilling local engineering talent to fill the increasing demand for specialists in the data centre industry.

They will run alongside NTU undergraduate and postgraduate curriculum, both on campus and online.

The pilot programme is open to the public and eligible for funding and mid-career enhanced subsidy provided by SkillsFuture Singapore (SSG), according to the company.

"As a leading research-intensive university, NTU has been playing its part in nurturing talent for the various emerging sectors of the economy, in collaboration with industry," said Professor Ling San, NTU Deputy President and Provost.

"We are very proud to contribute towards growing local talent in the data centre sector through our collaboration with Facebook.

"With NTU's deep expertise in emerging technologies and Facebook's data centre expertise, participants of our new certificate programmes will be able to benefit from a world-class education and stand in good stead in the future job market."

Facebook broke ground on their first Asia-based data centre in Singapore in 2018 , which will be operational in a few years' time, according to the company.

As a collaborator of Facebook, CBRE Data Centre Solutions will offer data centre specific training and career path advice for successful applicants of the pilot initiative.

The company and university said that graduates from the pilot programme will be able to explore a career in the data centre sector or in other relevant engineering sectors.