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The SMU-TCS iCity Lab have announced that Singapore Management University (SMU) and Tata Consultancy Services (TCS) have extended their partnership for another three years until 2020 to focus on new initiatives in research and development. The ongoing partnership, launched in 2011 and renewed for a second time, will enhance and broaden multi-disciplinary academic research efforts in digital technology to create innovative, technology-enabled solutions to emerging urban challenges.

TCS will invest a total of \$1.5 million over the next three years in developing intelligent infrastructure, software and applications. SMU will leverage on its capabilities to generate leading-edge research and strategic linkages with business, government and the wider community to enable the most relevant and contextual ecosystem to deploy the technology solutions.

The extension of the partnership in SMU-TCS iCity Lab comes on the heels of a very successful pilot project in elderly-care that set a new paradigm in personalized, sustainable and tech-enabled care for senior citizens in Singapore. The pilot project named SHINESeniors, under a Singapore Government grant, was launched in 2014 to test run technologies for ageing-in-place in 100 elderly homes. It proved to be a highly successful experiment in innovative use of IoT technology to enable the [elderly to age-in-place in Singapore](#).

With the renewed partnership, SMU-TCS iCity Lab will:

- Deepen and broaden capabilities of an IoT-enabled preventive care and self-care ecosystem, including new citizen segments.
- Explore how citizens can participate as consumer and producer of services to create a sustainable city, aligned with its vision of citizen-centric intelligent cities.
- Look at novel and viable business models, partnership models, care models and large scale deployments, using technologies such as AI and Machine Learning as necessary.

Visit SMU's [iCity Lab website](#) to learn more.