FACTSHEET

Hackathon@SG 2015

Hackathon@SG 2015 is the ideal platform for individuals and businesses to co-create, collaborate and tap on the potential of infocomm and media. It intends to be one of the largest hackathons in Singapore.

Jointly organised by the Infocomm Development Authority of Singapore, IT Standards Committee and supported by the Ministry of Finance and SPRING Singapore, Hackathon@SG aims to bring together over 1,000 students, programmers, academia, designers and entrepreneurs to work on urban challenges impacting Singapore and help ideate, code and co-create solutions for Singapore’s Smart Nation building efforts.

Hackathon@SG 2015, to be held in Quarter three 2015, seeks to inspire the community to pick up computer programming skillsets and knowledge of IT standards necessary to build solutions in areas such as: City Planning, Public Services, Healthcare, Safety & Security, Urban Mobility and Urban Living. Real-life challenge statements will be proposed by government agencies for participants to tackle.

More about Hackathon@SG 2015

The hackathon will consist of multiple tracks, including a 24-hour segment. The Junior category (12 and below) will see youth creating animations and games using Scratch, a free educational programming language. The Student and Open categories will require participants to create innovative applications using Open Data or Internet of Things technologies.
More than 11,000 datasets and APIs will be made available via data.gov.sg together with IoT technologies such as Tweeq¹, and virtual reality technologies for participants to develop useful applications. There will also be more than $50,000 worth of prizes up for grabs. If the solutions are viable, there may even be potential funding opportunities to develop the idea further.

Interested participants can also sign up for training workshops on a range of relevant topics such as data use, UX design, ideation, the importance and application of standards in IoT technologies and more to prepare for the mega hackathon.

More details can be found at http://www.ida.gov.sg/HackathonSG2015

About IDA
The mission of the Infocomm Development Authority of Singapore (IDA) is to develop information technology and telecommunications within Singapore with a view to serve citizens of all ages and companies of all sizes. IDA does this by actively supporting the growth of innovative technology companies and start-ups in Singapore, working with leading global IT companies as well as developing excellent information technology and telecommunications infrastructure, policies and capabilities for Singapore.

About ITSC
The Information Technology Standards Committee (ITSC) was formed in 1990, under the purview of the Standards Council appointed by SPRING Singapore. It is an industry-led effort comprising volunteer members from the industry, supported by IDA Singapore and SPRING Singapore. It is a neutral platform for interested stakeholders from the industry, academia and the government to get together and look into the local needs for IT standards and establish local standards, promote the awareness and adoption of IT standards, and represent Singapore in international standards platforms. More information can be obtained from http://www.itsc.org.sg.

About data.gov.sg
Data.gov.sg is the first stop portal to accessing more than 11,000 publicly-available datasets from 70 public agencies, tap into selected datasets to create applications or conduct research, and look for interesting applications developed using government data.

For media clarification, please contact:
Infocomm Development Authority of Singapore
Eugene Neubronner (Mr)
Corporate and Marketing Communication
Tel: +65 6211 1182
E-mail: eugene_neubronner@ida.gov.sg

¹ Tweeq is designed and created by Michelle Lye, a Singapore young product engineer who has developed numerous industrial projects since her student days in polytechnic.