FACTSHEET

Data.gov.sg is the first stop portal to discover publicly-available government data, where people can access more than 8,000 publicly-available datasets from over 60 public agencies, tap into selected datasets to create applications or conduct research, and look for interesting applications developed using government data.

Data.gov.sg has the following features:
- Data Catalogue for the public to search for and download government data
- Applications Showcase featuring applications developed by students, start-ups and public agencies using government data
- Resource page to support the efforts of application developers

Data.gov.sg also helps to:

    Makes it easier to discover government data - Today, while many public agencies are already sharing publicly available data and statistics on their websites and publications, it is not always easy for the public and researchers to locate them. data.gov.sg seeks to provide convenient access to these data through the first stop portal.

- **Catalyse applications development** - In addition to data discovery, a 'For developers' page is also available on data.gov.sg to provide resources for developers. This page contains links to developer tools like Application Programming Interfaces (APIs) which serve as interfaces to share data from a database to an application and are useful for the development of applications.

Examples of data that were used to create applications fall into the following broad categories:
- Weather Data, such as NEA's weather updates
- Real-time Traffic Data, such as LTA's traffic camera updates.
- Geospatial Data on the location of amenities such as the location of Recycling Bins and Hawker Centres, Kindergartens and Childcare Centres from agencies like NEA and MCYS.

These data can be accessed via the Data Catalogue at www.data.gov.sg.

Applications developed using government data are listed on the Applications Showcase for sharing with a wider audience. To-date, there are more than 100 apps using government data from data.gov.sg and OneMap.

Examples include StreetSine, a co-broking platform for real estate agents and WeatherLah, a crowdsourcing mobile app by BuUuK which provides time information on Singapore's weather and more.

Co-Creating with Government Data

By tapping on government data available on data.gov.sg, members of the public can look for information or create their own apps. Recent co-creation initiatives include the Data in the City-Ideas Challenge which calls for the public to send in their ideas for apps, the Apps4SG Competition and the Data in the City: Hackathon where the public was invited to submit applications developed using government data as well as the Data in the City: Visualisation Challenge

A) **Data in the Ctiy – Visualisation Challenge** celebrates the much-anticipated SG50 and encourages the creative use of Data to tell your Singapore story. Participants were invited to tell their Singapore Story by visualisimg Open Data. The Competition ended in Oct 2014, and winning visusalisation be viewed on https://ideas.ecitizen.gov.sg/a/pages/visualisationchallenge-home.

B) **Data in the City- Ideas Challenge** was an online contest to seek ideas for apps, using government data, which can improve the way we live, work and play in Singapore. The challenge was launched on 14 April 2014 and ended in July.

C) The **Apps4SG Competition** was an app development competition to promote the use of government data in developing innovative applications. The Competition aims to spur the generation of innovative apps that make use of Government data to improve the way we live, study, work and play in Singapore. Apps4SG was launched in Apr 2013 and closed on 15 October 2013.

D) The **Data in the City Hackathon** was a 2-day Hackathon being held from Aug 23 - 25, 2013. The weekend brought together urban planners, architects, sustainability experts, technologists, researchers, developers and designers to co-create new prototypes to help Singapore become a more liveable, competitive sustainable city. 18 prototypes were developed over the weekend.