

World Cities Summit 2018: Dassault Systèmes Drives the Digital Transformation of Cities Worldwide

- 3DEXPERIENCity programs with Singapore, Jaipur, Rennes use holistic, systemic approach for urban development
- Use cases from the Virtual Singapore platform to demonstrate simulations and virtual tests of new solutions to urban planning problems
- Digital platforms are now the urban development infrastructures for the 21st century

SINGAPORE — **July 9, 2018** — <u>Dassault Systèmes</u> (Euronext Paris: #13065, DSY.PA) today announced that it will showcase digital platforms as the urban development infrastructure for the 21st century at <u>World Cities Summit 2018</u> in Singapore from July 8-11. Dassault Systèmes is indeed uniquely positioned to demonstrate how its 3DEXPERIENCE platform enables industry, government and citizens worldwide to harness the virtual world and transform territorial resources into strategic assets that support sustainable urban planning.

In the context of this year's theme, "Liveable & Sustainable Cities: embracing the future through innovation and collaboration," Dassault Systèmes will feature immersive virtual reality experiences as well as demos on the cloud supporting mobility and global instant collaboration. The company will illustrate the holistic and systemic approach to planning and collaboration made possible with 3DEXPERIENCity. As 3DEXPERIENCity is powered by the 3DEXPERIENCE platform, it provides a single digital environment to manage data, processes and people in sustainable cities. 3DEXPERIENCity is already being used by cities worldwide including Singapore; Jaipur, India; and Rennes, France to improve quality of life.

At the event, use cases from the "<u>Virtual Singapore</u>" platform will demonstrate the use of 3DEXPERIENCity for simulations and virtual tests of new solutions to urban planning problems. These use cases range from planning a neighborhood park based on demographics, shadows and vegetation, to scientifically assessing the impacts of wind, sun and noise on a residential area, to coordinating roadwork and closures to minimize disruptions for citizens.

During the opening plenary session on July 9, Bernard Charlès, Vice Chairman and CEO, Dassault Systèmes, will also discuss how cities must embrace innovative ideas and solutions for developing livable and sustainable cities of the future.

"Dassault Systèmes was recognized this year as the world's most sustainable company, in part for the sustainability value of our 3DEXPERIENCE platform on domains like cities. Making urban innovation social, the virtual world extends and improves the real world," said Bernard Charlès.

Vice Chairman and CEO, Dassault Systèmes. "Mobility, for example, is no longer confined to the automotive sector. Innovative ecosystems bringing together local authorities, industrial firms, tradespeople and citizens are digitally inventing smart new transport solutions. 3DEXPERIENCity lets these ecosystems collaboratively see and evaluate the 'what ifs' of where they live, work and commute, before committing any resources to creating the future. This is the new reality."

Dassault Systèmes will be present at World Cities Summit at its booth on Level 5, L5-18, its pod in the Singapore pavilion, and its hospitality suite.

Social media:

Connect with Dassault Systèmes on Twitter Facebook LinkedIn YouTube

For more information:

Dassault Systèmes at World Cities Summit 2018: https://events.3ds.com/world-cities-summit-2018

Dassault Systèmes' 3DEXPERIENCity: https://www.3dexperiencity.com/

Dassault Systèmes' 3DEXPERIENCE platform, 3D design software, 3D Digital Mock Up and Product Lifecycle Management (PLM) solutions: http://www.3ds.com

###

About Dassault Systèmes

Dassault Systèmes, the 3DEXPERIENCE Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 220,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit www.3ds.com.

3DEXPERIENCE, the Compass logo and the 3DS logo, CATIA, SOLIDWORKS, ENOVIA, DELMIA, SIMULIA, GEOVIA, EXALEAD, 3D VIA, BIOVIA, NETVIBES and 3DEXCITE are registered trademarks of Dassault Systèmes or its subsidiaries in the US and/or other countries.

Dassault Systèmes Press Contacts

Corporate / France Arnaud MALHERBE arnaud.malherbe@3ds.com +33 (0)1 61 62 87 73 North America Suzanne MORAN suzanne.moran@3ds.com +1 (781) 810 3774 **EMEAR** Virginie BLINDENBERG virginie.blindenberg@3ds.com +33 (0) 1 61 62 84 21 China Grace MU grace.mu@3ds.com +86 10 6536 2288 santanu.bhattacharya@3ds.com Santanu BHATTACHARYA India +91 124 457 7111 Japan Yukiko SATO yukiko.sato@3ds.com +81 3 4321 3841 HeeSoo YOON heesoo.yoon@3ds.com +82 2 3270 7831 Korea AP South Magdalene TAN +65 9487 1206 magdalene.tan@3ds.com