



Press release
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ENGIE to create a data and 3D modelling platform called “Smart Platform 2030” for the Île-de-France region

The Île-de-France Regional Council has entrusted ENGIE with “designing, implementing and providing deployment support for a regional data and 3D modelling platform for the region and its ecosystem”. This call for tenders is part of the *Smart Region* programme, which aims to make Île-de-France Europe’s leading region in innovative uses of digital technology within the next three years.

Together with its subsidiaries SIRADEL and ENGIE Ineo, ENGIE will therefore design and manage the Smart Platform 2030. Flexible and scalable, this genuine “double digital” 3D model of the Region will be open to encourage the sharing of data, both public and private. The system will also enable all users - citizens, decision-makers or businesses - to immerse themselves in the Region’s future achievements, and visualise them virtually under optimum conditions. This is a project of unprecedented scale: no other tool covers as large a French region as that of Île-de-France with innovative services of this type.

3D modelling is currently an essential tool for visualising the impact of various changes to a region, such as planning the location of solar panels to improve their performance or simulating conditions of mobility or atmospheric pollution under different scenarios. Many use cases will be developed and adapted to suit the requirements and orientations of the region in a collaborative approach, particularly for projects relating to urban development, risk management, combating pollution and socio-economic and/or spatial disparities.

Yves Le Gélard, ENGIE Executive Vice-President and Chairman of SIRADEL believes that “this contract is a perfect illustration of ENGIE’s approach: combining one of the Group’s historic areas of know-how - i.e. its intimate understanding of regions and their challenges - with its vast expertise in cutting-edge digital technologies in the fields of software and data”.

SIRADEL is France’s leading private producer of 3D geographic data (management, visualisation, simulation) and its leader in the creation of mobile radio network coverage maps. ENGIE Ineo, creator of solutions for connected towns and regions, is a recognised digital systems integrator and an expert in the areas of Big Data and hypervision. This synergy is strengthened by the fact that the two entities work together on a day-to-day basis on similar projects developing corporate digital platforms, facilitating the implementation and success of



a project that is ambitious in terms of its schedule, the scale of the functionality required, its innovative business model and the issues relating to data governance.

About ENGIE

We are a global energy and services group, focused on three core activities: low-carbon power generation, mainly based on natural gas and renewable energy, global networks and customer solutions. Driven by our ambition to contribute to harmonious progress, we address major global challenges such as the fight against global warming, access to energy for all and mobility, and offer our residential customers, businesses and communities energy production solutions and services that reconcile individual and collective interests.

Our integrated - low-carbon, high-performing and sustainable - offers are based on digital technologies. Beyond energy, they facilitate the development of new uses and promote new ways of living and working. Our ambition is conveyed by each of our 150,000 employees in 70 countries. Together with our customers and partners, they form a community of imaginative builders who invent and build today solutions for tomorrow.

2017 turnover: 65 billion Euros. Listed in Paris and Brussels (ENGI), the Group is represented in the main financial (CAC 40, BEL 20, Euro STOXX 50, STOXX Europe 600, MSCI Europe, Euronext 100, FTSE Eurotop 100, Euro STOXX Utilities, STOXX Europe 600 Utilities) and extra-financial indices (DJSI World, DJSI Europe and Euronext Vigeo Eiris - World 120, Eurozone 120, Europe 120, France 20, CAC 40 Governance). To learn more: www.engie.com

About SIRADEL

SIRADEL is the leader of the consortium designing, implementing and providing deployment support for a regional data and 3D modelling platform for the Île-de-France region and its ecosystem. SIRADEL, a subsidiary of the ENGIE Group, provides innovative solutions around the world to optimise the sustainable and harmonious transformation of towns and regions. SIRADEL's products combine unique know-how in the fields of 3D modelling, software publishing, 3D simulation of physical phenomena (radio coverage, air quality, solar potential, mobility, energy performance etc.) and 3D visualisation.

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