



## **Join the Software République to shape tomorrow's mobility with the 'Mobility 4.0 Challenge'**

- **Atos, Dassault Systèmes, Orange, Renault Group, STMicroelectronics, and Thales, members of the Software République are launching their first open innovation challenge**
- **The competition will start on September 6 and will be open to start-ups, entrepreneurs, SMEs, research institutes, academics, or anyone wishing to become an actor of a new European mobility**
- **Candidates are called upon to submit their projects for sustainable and intelligent mobility based on data provided by the members of the Software République**
- **A unique opportunity for participants to see their ideas become reality with the support of six major companies and to join the Software République ecosystem**

Paris, September 2, 2021 – Since the announcement of the creation of the Software République in April 2021, the six members have aimed to develop tomorrow's mobility solutions and systems.

To stimulate innovation within an open ecosystem, Atos, Dassault Systèmes, Orange, Renault Group, STMicroelectronics, and Thales, are together organising a new competition called: 'The Mobility 4.0 Challenge by the Software République'. This is the first time that six major European companies have joined forces to provide data, technical tools, Hardware and Software prototyping platforms, knowledge, and expertise, giving candidates the opportunity to create disruptive, value-creating use cases for mobility in Europe.

Candidates will work on one of the five themes below using data provided by the members of the Software République:

- Improvement of the user experience related to Electric Vehicles
- Multimodal accessibility
- Intelligent Transport
- Cybersecurity
- Open ideas

This is a unique opportunity for all participants to pitch their ideas to major mobility and digital players. The selected candidates will have access to the data necessary for their project and will be supported by experts from the six companies to help them formulate their value proposition and develop the prototype of their idea. Winners will be integrated into and incubated by the Software République, with privileged access to R&D facilities. In addition to potential industrial opportunities, the winners will benefit from media exposure at an internationally renowned technology exhibition and office space at one of Software République's partner sites.

The jury is composed of representatives of the six members of the Software République:

- Sophie Proust, EVP Group Chief Technology Officer, Atos Group
- Laurence Montanari, VP Transportation & Mobility Industry, Dassault Systèmes
- Frédéric Vacher, Head of Innovation 3DEXPERIENCE Lab, Dassault Systèmes
- Jean-Marc Lafond, IoT portfolio Director, Orange Innovation
- Luc Julia, Chief Scientific Officer, Renault Group
- Gilles Le Borgne, EVP Engineering, Renault Group
- Frédérique Le Grevès, Executive Vice President, France Public Affairs, STMicroelectronics & President and CEO, STMicroelectronics France
- Stéphane Royer, Group Chief Data Officer, Thales

Participants have six weeks to apply, from September 6 to October 13, 2021. Based on a pre-selection, the best applications will be accompanied in a prototyping phase from October 20 to November 20. Participants will then have two weeks of preparation, from November 20 to December 6, to present their project to the jury. The final and the announcement of the winners will take place in December.

Further information can be found at <https://www.challenge-software-republique.com/>

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#### **About Atos**

Atos is a global leader in digital transformation with 105,000 employees and annual revenue of over € 11 billion. European number one in cybersecurity, cloud and high-performance computing, the Group provides tailored end-to-end solutions for all industries in 71 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos operates under the brands Atos and Atos|Syntel. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space. [www.atos.net](http://www.atos.net)

#### **About Dassault Systèmes**

Dassault Systèmes, the 3DEXPERIENCE Company, is a catalyst for human progress. We provide business and people with collaborative 3D virtual environments to imagine sustainable innovations. By creating virtual experience twins of the real world with our 3DEXPERIENCE platform and applications, our customers push the boundaries of innovation, learning and production. Dassault Systèmes brings value to more than 290,000 customers of all sizes, in all industries, in more than 140 countries. For more information, visit [www.3ds.com](http://www.3ds.com)

#### **About Orange**

Orange is one of the world's leading telecommunications operators with sales of 42.3 billion euros in 2020 and 139,000 employees worldwide at 30 June 2021, including 80,000 employees in France. The Group has a total customer base of 263 million customers worldwide at 30 June 2021, including 218 million mobile customers and 22 million fixed broadband customers. The Group is present in 26 countries. Orange is also a leading provider of global IT and telecommunication services to multinational companies under the brand Orange Business Services. In December 2019, the Group presented its new "Engage 2025" strategic plan, which, guided by social and environmental accountability, aims to reinvent its operator

model. While accelerating in growth areas and placing data and AI at the heart of its innovation model, the Group will be an attractive and responsible employer, adapted to emerging professions.

Orange is listed on Euronext Paris (symbol ORA) and on the New York Stock Exchange (symbol ORAN).

For more information on the internet and on your mobile: [www.orange.com](http://www.orange.com), [www.orange-business.com](http://www.orange-business.com) or to follow us on Twitter: [@orangegrouppr](https://twitter.com/orangegrouppr).

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#### **About Renault Group**

Renault Group is at the forefront of a mobility that is reinventing itself. Strengthened by its alliance with Nissan and Mitsubishi Motors, and its unique expertise in electrification, Renault Group comprises 5 complementary brands - Renault, Dacia, LADA, Alpine and Mobilize - offering sustainable and innovative mobility solutions to its customers. Established in more than 130 countries, the Group has sold 2.9 million vehicles in 2020. It employs more than 170,000 people who embody its Purpose every day, so that mobility brings people closer. Ready to pursue challenges both on the road and in competition, Renault Group is committed to an ambitious transformation that will generate value. This is centred on the development of new technologies and services, and a new range of even more competitive, balanced and electrified vehicles. In line with environmental challenges, the Group's ambition is to achieve carbon neutrality in Europe by 2040. <https://www.renaultgroup.com/en/>

#### **About STMicroelectronics**

At ST, we are 46,000 creators and makers of semiconductor technologies mastering the semiconductor supply chain with state-of-the-art manufacturing facilities. An independent device manufacturer, we work with more than 100,000 customers and thousands of partners to design and build products, solutions, and ecosystems that address their challenges and opportunities, and the need to support a more sustainable world. Our technologies enable smarter mobility, more efficient power and energy management, and the wide-scale deployment of the Internet of Things and 5G technology. Further information can be found at [www.st.com](http://www.st.com).

#### **About Thales**

Thales (Euronext Paris: HO) is a global leader in advanced technologies, investing in digital and "deep tech" innovations – connectivity, big data, artificial intelligence, cybersecurity and quantum computing – to build a confident future crucial for the development of our societies. The Group provides its customers – businesses, organisations and governments – in the defense, aeronautics, space, transport, and digital identity and security domains with solutions, services and products that help them fulfil their critical role, consideration for the individual being the driving force behind all decisions. Thales has 81,000 employees in 68 countries. In 2020 the Group generated sales of €17 billion. [www.thalesgroup.com](http://www.thalesgroup.com)