

Press release

December 17, 2020

Citroën AMI: Altran selected by Groupe PSA to support its new electric urban mobility solution thanks to a groundbreaking development model

PARIS - December 17, 2020 - Altran, global leader in engineering and R&D services; and part of the Capgemini Group, collaborated with Groupe PSA to create the Citroën AMI, its new mobility solution, a light electric vehicle designed to meet the environmental challenges. For this project, Altran in collaboration with PSA, defied conventional standards, devising a new model for automotive design and providing the group with a turnkey development program.

To create this new means of mobility, Altran teams broke with traditional development patterns, in particular by carrying out a "simultaneous" development program, allowing several tasks to run in parallel to optimize deadline and budget.

Based on requirements defined by PSA, Altran led the development process, from both technical (research, simulation, testing, approval, supplier management, etc.) and industrial (architecture, production facilities, which also included integrator management, etc.) perspectives; from design to purchasing, as well as vehicle and process engineering, and even creation of the production line.

To successfully carry out this unique project, Altran called upon some 100 experts organized in multidisciplinary, international teams. These teams received support from automotive specialists in France, Morocco and the Netherlands for software components, as well as professionals in India and China for procurement issues. One of the key success factors of this project was the cooperation between Altran and PSA, the mastered interface between the two structures during every phase of the project and the complementary skills of the teams. Altran thus demonstrated its ability to offer turnkey development programs, a promising model for clients.

"This turnkey program, developed along with PSA, is a first for Altran. We are proud to have brought this project to fruition, thanks to the efforts of teams in five different countries. Altran's expertise made it possible to shift classic automotive development paradigms with a view to offering innovative and competitive solutions. We can now build on this experience to usher in new concepts towards building other intelligent industries. This project illustrates perfectly the strategy initiated 5 years ago, allowing Altran to differentiate through sharpened models of high-value services and global access to the best pools of talent," explains **William Rozé, Executive Vice-President, Altran.**

The Citroën AMI, a two-seat quadricycle, was launched in France in April 2020 and can be operated without a driver's license. Perfectly in line with today's consumer trends, this solution meets urban mobility needs for short-distance travel while offering a full digital customer experience from the unique website store.citroen.fr/ami.

About Altran

Altran is the world leader in engineering and R&D services. Altran offers its clients a unique value proposition to meet their transformation and innovation challenges. Altran supports its clients, from concept through industrialization, to develop the products and services of tomorrow and has been working for more than 35 years with major players in many sectors: Automotive, Aeronautics, Space, Defense & Naval, Rail, Infrastructure & Transportation, Energy, Industrial & Consumer, Life Sciences, Communications, Semiconductor & Electronics, Software & Internet, Finance & Public Sector. Altran has more than 50,000 employees operating in over 30 countries.

Altran is an integral part of Capgemini, a global leader in consulting, digital transformation, technology, and engineering services. The Group is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. A responsible and multicultural company of 265,000 people in nearly 50 countries, Capgemini's purpose is to unleash human energy through technology for an inclusive and sustainable future. With Altran, the Group reported 2019 combined global revenues of €17 billion.

For more information, visit altran.com

Contact

Maximilien Seguin
Group PR Director
Tel.: + 33 (0)1 46 41 71 69
maximilien.seguin@altran.com