

## Press release

### **Valeo organised its 1st Generative AI hackathon in collaboration with Google Cloud & Artefact**

**Paris, 30 November 2023** - Valeo, a world leader in mobility technologies, has organised its first hackathon focused on Generative Artificial Intelligence (AI). This strategic event focused on solving everyday and current business challenges. It was organised in collaboration with Artefact, a French company specialising in the deployment of AI technologies and advanced data solutions, and Google Cloud, which provides infrastructure and technologies dedicated to generative AI.

Over the course of 3 days, 16 teams, representing more than 120 employees, were coached by Artefact's teams of data scientists and Google Cloud experts. They worked together to build solutions leveraging Generative AI to move from the ideation phase to the creation of a Minimum Viable Product (MVP). The projects were then evaluated by a jury made up of members of Valeo's Executive Committee.

The winners of this first edition are

- 1st prize: "Manufacturing maintenance: Troubleshooting powered by AI"
- 2nd prize: "Chat with Data Sheets"
- 3rd prize: "AI powered Requirements Analysis Tool".

A 4th project, selected as the most innovative, concerns Data Augmentation.

"This first hackathon reflects Valeo's spirit of innovation. Our teams work together and take on technological challenges every day, all over the world, to make tomorrow's mobility safer, greener and more connected. The many projects proposed as part of the Hackathon demonstrate their creativity. I am convinced of the benefits of using generative artificial intelligence to optimise the efficiency of our operating methods, of the technologies we are developing and of our industrial capabilities. I would like to congratulate all the participants for their commitment to this challenge. It is with this type of initiative that Valeo will remain at the forefront of innovation, competitiveness and excellence and the key technology partner for mobility players worldwide," explained Christophe Périllat, CEO of Valeo.

"This hackathon is a testament to the capacity for innovation and development of new activities that our generative AI solutions and our infrastructure enable. It shows not only the excitement around AI, but also the enthusiasm for combining ideas, skills, diversity and technologies," explains Isabelle Fraine, Managing Director of Google Cloud in France.

"Artefact is proud to have supported Valeo in its very first hackathon dedicated to generative AI. Artefact mobilised nearly 30 people to orchestrate this hackathon, including our design thinking specialists who guided the Valeo teams throughout the ideation process, and our Data Science experts who worked closely with these teams to design robust prototypes. The synergy of these skills, combining in-depth expertise in innovation and our technical know-how, reflects our leadership in creating innovative solutions dedicated to our customers," says Vincent Luciani, CEO and co-founder of Artefact.

Through this 1st Gen AI hackathon, Valeo aimed to :

- bring out new ideas: The 16 participating teams were tasked with using the 600 ideas proposed to come up with concrete solutions geared towards greater efficiency, based on a better understanding of the opportunities offered by generative AI and on the creativity of the teams.
- Capitalise on the ideas of the teams and give them the opportunity to identify new disruptive opportunities thanks to AI.
- Create a One Valeo spirit: This first Gen AI Hackathon was a laboratory of ideas. It strengthened collaboration between Valeo teams from different specialities and countries, drawing on the experience of our two partners, Artefact and Google Cloud.

Participation was open to all Valeo employees in the 29 countries of the Group. The ideation period lasted one month, with 460 participants and more than 600 ideas. This collaboration was made possible thanks to the expertise of the Artefact Open Innovation facilitators, specialists in design thinking, who supported the Valeo mentors.

### **About Valeo**

*As a technology company and partner to all automakers and new mobility players, Valeo is innovating to make mobility cleaner, safer and smarter. Valeo enjoys technological and industrial leadership in electrification, driving assistance systems, reinvention of the interior experience and lighting everywhere. These four areas, vital to the transformation of mobility, are the Group's growth drivers.*

*Valeo in figures: 20 billion euros in sales in 2022 | 109,900 employees at December 31, 2022 | 29 countries, 183 plants, 21 research centers, 44 development centers, 18 distribution platforms.*

*Valeo is listed on the Paris Stock Exchange.*

### **About Artefact**

*Artefact is a French company specialising in the deployment of artificial intelligence technologies and advanced data solutions thanks to its unique know-how. A pioneer in its field, Artefact is a one-stop shop, able to intervene across the entire value chain (from design to integration) of its client companies*

*with the mission of increasing their impact through the transparent and responsible use of data. Artefact is the largest pure player to combine the best of technological expertise and operational excellence, enabling its customers to become AI champions.*

*More than 300 international companies have placed their trust in Artefact since its creation. With ten years' experience, its 1,300 experts work in all the key sectors of the economy: industry, retail, luxury goods, consumer goods, healthcare and finance.... Artefact works with leading international brands such as Orange, Samsung, L'Oréal and Sanofi.*

### **About Google Cloud**

*Google Cloud accelerates every organisation's ability to digitally transform their business and their industry. We offer enterprise solutions that leverage Google's industry-leading technologies, as well as tools that help developers build more sustainably. Customers in more than 200 countries and territories turn to Google Cloud as a trusted partner to help them grow and solve their most critical business problems.*

### **PRESS CONTACTS :**

#### **Artefact**

[astrid.calippe@artefact.com](mailto:astrid.calippe@artefact.com), Astrid Calippe, Manager Marketing France

[Maud.ollieric@taddeo.fr](mailto:Maud.ollieric@taddeo.fr)

#### **Valeo**

[Christophe Deville, +33 7 64 86 58 20](tel:+33764865820)

[Dora Khosrof, +33 7 61 52 82 75](tel:+33761528275)

[press-contact.mailbox@valeo.com](mailto:press-contact.mailbox@valeo.com)

#### **Google Cloud**

[presse-fr@google.com](mailto:presse-fr@google.com)





