

Dassault Systèmes Unveils a New Way of Working for Industry with AI-Powered Virtual Companions

- **A new way of working in 3D UNIV+RSES with Virtual Companions - Aura, Leo, and Marie - who embody decades of industrial knowledge and know-how, empowers users through natural conversations to help, teach and work**
- **Rooted in science, these trusted AI-powered experts address business challenges and deliver mission-critical outcomes, understanding user intent, reasoning with Industry World Models and orchestrating actions**
- **Through a real-time co-creation environment between Virtual Companions and humans, the 3DEXPERIENCE agentic platform orchestrates industrial processes across disciplines and organizations**

Dassault Systèmes (Euronext Paris: FR0014003TT8, DSY.PA) today introduced Virtual Companions, a new category of AI-powered experts on the 3DEXPERIENCE platform, designed to transform how industry creates, tests and validates innovations and operations.

One year after unveiling its 3D UNIV+RSES vision, Dassault Systèmes delivers on its ambition to become the trusted partner of its clients to help them enter the Generative Economy by delivering this new way of working — enabling humans and AI to collaborate safely, intelligently and at scale on the most complex industrial challenges.

Three Virtual Companions bring complementary approaches to industrial business challenges:

- Aura orchestrates knowledge and context across requirements, projects and changes, helping teams navigate complexity and maintain alignment.
- Leo solves complex engineering challenges across engineering disciplines, from design to production.
- Marie applies deep scientific expertise — materials, chemistry, formulations and therapies — to investigate complex phenomena, formulate frontier questions and explore breakthrough hypotheses.

Above and beyond Large Language Models, Virtual Companions are grounded in science and decades of industry-grade knowledge: the combination of Industry World Models, AI, and multi-scale, multi-discipline modeling and simulation validated by the laws of physics and materials science.

Virtual Companions understand user intent, reason, and orchestrate actions across the full life cycle of products and services, from conception to usage and regeneration. Ensuring accuracy, traceability and trust, they simulate behaviors and consequences before anything physically exists.

The 3DEXPERIENCE agentic platform scales to manage the asynchronous choreography of thousands of Virtual Companions and humans, while complying with sovereignty requirements.

"In the Generative Economy, industry produces knowledge and know-how that generates objects: this is where true value lies. The time has come to put knowledge to work by creating a new kind of teamwork between humans and Virtual Companions to make the invisible visible and the impossible possible before anything physically exists, accelerating innovation cycles while protecting the most critical assets," said Pascal Daloz, CEO, Dassault Systèmes.

Pascal Daloz introduced Virtual Companions during 3DEXPERIENCE World 2026. A replay of the event's general session — including a demonstration of virtual companions — is available [online](#).

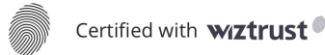
Virtual Companions can be used with all Dassault Systèmes brands across industries. Aura is already available on the 3DEXPERIENCE platform. Leo and Marie will be available on the 3DEXPERIENCE platform in 2026.

###

FOR MORE INFORMATION

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

Connect with Dassault Systèmes on



ABOUT DASSAULT SYSTÈMES

Dassault Systèmes is a catalyst for human progress. Since 1981, the company has pioneered virtual worlds to improve real life for consumers, patients and citizens. With Dassault Systèmes' 3DEXPERIENCE platform, 370,000 customers of all sizes, in all industries, can collaborate, imagine and create sustainable innovations that drive meaningful impact. For more information, visit: www.3ds.com

Dassault Systèmes Press Contacts

Corporate / France	Arnaud MALHERBE	arnaud.malherbe@3ds.com	+33 (0) 1 61 62 87 73
North America	Natasha LEVANTI	natasha.levanti@3ds.com	+1 (508) 449 8097
EMEA	Virginie BLINDENBERG	virginie.blindenbergs@3ds.com	+33 (0) 1 61 62 84 21
China	Grace MU	grace.mu@3ds.com	+86 10 6536 2288
Japan	Yukiko SATO	yukiko.sato@3ds.com	+81 3 4321 3841
Korea	Jeemin JEONG	jeemin.jeong@3ds.com	+82 2 3271 6653
India	Priyanka PANDEY	priyanka.pandey@3ds.com	+91 9886302179
AP South	Hazel FOO	hazel.foo@3ds.com	+65 8333 3484