

Dassault Systèmes' 3D UNIV+RSES at the 2025 Paris Air Show: Transforming Aerospace and Defense with AI-Powered Generative Experiences

- **3D UNIV+RSES offer new ways to tackle challenges and transform working methods across the value chain, marking a turning point for industrial innovation**
- **3D UNIV+RSES' unique combination of modeling, simulation, data science and AI-generated content to be showcased at chalet B159**
- **Highlights include a demo on building an aircraft with AI-powered generative experiences; panels on defense, suppliers, production, advanced air mobility and the workforce of the future**

[Dassault Systèmes](#) (Euronext Paris: FR0014003TT8, DSY.PA) today announced it will showcase how its 3D UNIV+RSES are transforming design, production and operations to shape the future of the aerospace and defense industry, at the Paris Air Show June 16-22, 2025.

As challenges in complexity, safety, sovereignty, skills, sustainability and speed to market require industry to adopt new working methods across the value chain, 3D UNIV+RSES enable industry to imagine and develop new products and services with experience at the core. Their unique combination of modeling, simulation, data science and AI-generated content blend virtual and real worlds in a secured environment for experimenting, collaborating, learning and inventing while protecting intellectual property.

At chalet B159, Dassault Systèmes will feature the transformative power of virtual twins and AI-enabled generative experiences integrated across the aircraft lifecycle, accelerating design through to operations. Demonstrations will tackle the different challenges the industry faces today, including workforce training and capturing and preserving the expertise that will empower a new generation. Highlights and demonstrations include:

- 3DEXPERIENCE platform capabilities for building an aircraft with AI-powered generative experiences, automating production, testing and optimizing an airframe for certification, ensuring quality, reducing maintenance costs, and more
- Panels on how the virtual world is driving a paradigm shift across defense, the supply chain, production, advanced air mobility, and education with participants from Airbus Defense and Space, the French Procurement agency (DGA), NIAR, Aciturri, SABCA, TAAC Aerospace Technologies, UUDS Group, Beyond Aero, UrbanV, Vertical

Aerospace, Group ISAE and more

- A contest inviting attendees to try to win prizes by using a mobile web application to scan QR codes to collect iconic virtual twins of innovations by Dassault Systèmes customers

“The future of aerospace and defense requires new ways to bring machines, drones, satellites, equipment and intelligent systems to life, and to redefine how the world can benefit from them. Our 3D UNIV+RSES propel this disruption forward with generative AI, knowledge and know-how, catalyzing a new era of industrial transformation that delivers performance, resilience and sovereignty,” said David Ziegler, Vice President, Aerospace and Defense Industry, Dassault Systèmes.

Since 1981, Dassault Systèmes has been the partner of choice to the aerospace and defense industry, enabling transformative business processes across all disciplines and the value chain that have changed how they work and innovate. With science-based solutions for the commercial aviation, space, defense, aerospace propulsion, supplier, airport and airline sectors, the company’s technology is deployed across the industry worldwide, bringing the virtual world to nearly every program today.

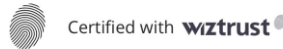
###

FOR MORE INFORMATION

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

Dassault Systèmes in the aerospace and defense industry:
<https://www.3ds.com/industries/aerospace-defense>

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.blindenberga@3ds.com	+33 (0) 1 61 62 84 21
China	Grace MU	grace.mu@3ds.com	+86 10 6536 2288
Japan	Reina YAMAGUCHI	reina.yamaguchi@3ds.com	+81 90 9325 2545
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