



ARTIFICIAL INTELLIGENCE

In the future of aerospace or industrial manufacturing, how can we use AI to identify opportunities or entirely new business models?

Tell Me More!

AI technologies combine the raw computing power of machines with cognitive powers to learn, reason and perform tasks.

AI opportunities at Airbus are as diverse as the technology itself, with potential applications including smart inventory management, the predictive maintenance of our industrial machines, real-time conversational support to pilots, designing dynamic flight and satellite operations, or building decision-making support engines. AI could also be used to support our teams to detect quality issues on the shop-floor or answering questions from suppliers and airlines. A further option is enhancing the value of our imagery assets, finding new ways of using our data to design entirely new lines of business.

Need Inspiration?

AI is already helping pilots make better decisions, helping our suppliers optimize our global supply chain, and helping detect quality issues and failure points in our industrial manufacturing process. It could also help us generate new business lines, e.g. from satellite data.

We want to see AI solutions that support and extend the expertise of our teams and open up new customer opportunities. This challenge is designed to empower you to assess the feasibility of your idea and prove its value to Airbus, and then prototype and build the concept into a working application.

