

PRESS RELEASE

Arago and AVIATAR Revolutionize Aircraft Overhaul Processes by Using Artificial Intelligence

- Pilot project in Base Maintenance division

Frankfurt / 11 April, 2018 – Arago, a leading artificial intelligence (AI) company specializing in intelligent business process automation, and AVIATAR, an integrated software platform for digital products and services in the aviation industry, are planning to work together on the progressive automation of the MRO (Maintenance, Repair and Overhaul) process. A pilot project will therefore be launched in the Base Maintenance division of Lufthansa Technik, using Arago's AI-platform HIRO.

The HIRO AI platform enables autonomous process automation by leveraging algorithms that apply human expertise to determine solutions, and by retaining that knowledge to solve similar new challenges. Users benefit not only from outstanding automation rates, but also from significant cost savings and the continuation of their expert knowledge.

With the help of HIRO, the planning and production expertise used for the current planning process is digitized and centralized in the pilot. This will enable the introduction of a newly automated planning approach with considerable potential for reducing the turnaround times for the entire Lufthansa Technik overhaul network.

"We are pleased to be taking a fundamental step together with AVIATAR to digitize Lufthansa Technik's aircraft overhaul processes in a groundbreaking way. I am particularly proud that we as a European company can set such important accents in the field of artificial intelligence and automation of MRO processes", said Chris Boos, founder and CEO of Arago.

"With the pilot operation of HIRO in the aircraft overhaul division, we are making a quantum leap in the digitization of our processes and services in order to continue to offer our customers the best possible service in the future. The cooperation between AVIATAR and Arago is therefore an important element for our future business success," said Thomas Rueckert, Vice President of Base Maintenance Services at Lufthansa Technik.

About Arago

Arago is a leading artificial intelligence company that helps businesses automate their processes through intelligent automation. Its AI platform HIRO™ uses reasoning and a knowledge-based problem-solving engine to deliver cutting-edge enterprise automation solutions to clients worldwide. Founded by renowned computer scientist Chris Boos, based in Frankfurt (GER), New York City (USA), Redwood City (USA), Exeter (UK) and Bangalore (INDIA), Arago is powering decision making for [industry leading companies](#). Since 2014 leading global investment firm [KKR](#) has supported Arago's international expansion. To learn more about HIRO and intelligent automation solutions for enterprises visit <http://www.arago.co>.

AVIATAR:

AVIATAR is an integrated software platform that offers a broad range of digital products and services for the aviation industry. In collaboration with customers and partners, AVIATAR is shaping the future of aviation and leading the entire industry into the digital age. Create your own applications on AVIATAR and help change an entire industry. More information is available at: www.aviatar.com

Lufthansa Technik:

With some 35 subsidiaries and affiliates, the Lufthansa Technik Group is one of the leading providers of technical aircraft services in the world. Certified internationally as maintenance, production and design organization, the company has a workforce of more than 25,000 employees. Lufthansa Technik's portfolio covers the entire range of services for commercial and VIP/special mission aircraft, engines, components and landing gear in the areas of digital fleet support, maintenance, repair, overhaul, modification, completion and conversion as well as the manufacture of innovative cabin products.

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