



FIRST CUSTOMER FOR AUTOMATED LINE MAINTENANCE PLANNING ON AVIATAR - WIZZ AIR

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Wizz Air has introduced Lufthansa Technik's digital Line Maintenance Planning Solution available on the AVIATAR platform as a launching customer. Being a partner of AVIATAR since its introduction in 2017, Wizz Air uses the new tool to improve productivity, maximize aircraft availability and to reduce the manual planning effort.

The integration of data from various different IT systems on AVIATAR is used by the algorithm based solution to adapt plans for each maintenance location and for every aircraft in the fleet instantaneously. Every change in the flight schedule or maintenance requirements results directly in an updated plan, which can be transferred to the maintenance information system with a single click. Designed as a decision support tool, planning conflicts are made transparent, allowing the planner to manually intervene and focus on issues where his knowhow is required. The easy to implement solution is compatible with every common flight scheduling system and requires no additional authority approval.

"Working with our partners from Lufthansa Technik and the AVIATAR team over the past few months was exciting. We are looking forward to operationalize the use of the new Line Maintenance Planning tool, because it helps us to reduce our human workload," said Ljubomir Jesic, Maintenance Planning Manager at Wizz Air. "Especially for a fast growing airline, like Wizz Air, it is very important to establish efficient processes which can be scaled easily. We are proud to

be the launching customer for this very innovative digital solution of AVIATAR."

"Scheduling maintenance events is a highly complex task and adapting it instantaneously in daily operations is even more complex, when short term changes in flight operations occur," said Valerie Hermann, one of the Product Owners, Line Maintenance Planning Solution at Lufthansa Technik. "Our team has interviewed planners at many airlines and Lufthansa Technik to define the requirements for our new tool and it's great to see it go live at Wizz Air." "An ultra low cost carrier and demanding partner like Wizz Air is extremely helpful to focus on the key requirements for a MVP (Minimum Viable Product)," added her colleague, Dajana Kunz. "Developing such a unique solution for the first time is a very ambitious undertaking. Having a visionary customer like Wizz Air helped us to excel."

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