



SPEAKER SPOTLIGHT

60 Seconds with...

Portugália Airlines

In the run up to the conference, we are conducting a series of interviews with some of our esteemed speakers to give our readership a taste of what to look forward to in their session as well as share some insights on predictive maintenance and what the future holds... We put the spotlight on Portugália Airlines

Please briefly introduce yourself and outline your role and areas of focus

My name is João and when I joined Portugália I worked on the implementation of the MRO's ERP, focusing mainly on process mapping, user training and engineering / logistics support. After 6 years of experience I moved to the current role where I manage procurement and stores in my quest to improve the MRO supply chain at all levels.

My name is Pedro and over the last decade I have moved through several roles in the Maintenance & Engineering Department. Two years ago, I was invited to head both the Part M and Operations Engineering teams as well as start a small IT business unit that focuses on digitization, special projects and continuous improvement.

In your view, what are some of the most exciting opportunities and benefits airlines are yet to unlock with predictive analytics and IoT in maintenance?

Even though new generation aircraft are already equipped with various sensors and connectivity solutions, getting all the information to a "ready-to-use" format is still a multi-step process that can take days if not weeks or be locked in a software from an external service provider. Only if we can simplify and accelerate this process, while connecting to other stakeholders, the real benefits will appear.

Pedro Toscano Figueira

Engineering Director

João Luís Esteves Guerreiro

Head of Logistics

What can delegates look forward to in your session?

They can expect a presentation focusing on the sharing of our experience, with the positive and the negative examples that we have been facing over the last years.

In your opinion, what makes this event a 'must-attend' and what are you looking forward to at the conference?

Aviation is known for lagging behind other industries, probably due to all the existing regulations and the complexity of aircraft. Data science is already making a huge difference in all businesses and therefore we expect to learn how airlines are keeping up the pace and how we can all contribute to a faster adoption by the aerospace industry.

“ WE COULD SEE A REVOLUTION
IN THE WAY AIRCRAFT AND
THEIR SYSTEMS ARE MAINTAINED ”

Any game-changers in the fore-seeable future?

It is difficult to predict what will be just a temporary hype and what will stay and really change the business, but if airlines/MRO find a way of easily installing sensors in the various aircraft systems, then we could see a revolution in the way aircraft and their systems are maintained.