

Markus Tiemann

Markus Tiemann is the Deputy Head of Cabin & Cargo Human Factors and Operations in the Airbus engineering organization. Besides co-ordinating the team and related resources, his responsibilities include the management and conduction of various kinds of projects related to cabin and cargo operations, e.g. development of operational concepts, crew workload assessments, usability studies and evaluations of cognitive and physical ergonomics.

Markus took his current position in 2015, after having been the Task Team Leader Cabin & Cargo Human Factors and Operations since 2012. From 2006 to 2012 Markus worked as Cross-programme Co-ordinator Security of Aircraft Operations and from 2004 to 2006 as Cross-programme Co-ordinator Human Factors and Cabin/Cargo Operations. That role was an extension of his role as Co-ordinator Human Factors, which Markus took in 2002, after he joined Airbus in 2000 as a system engineer for avionic systems.

Before joining Airbus, Markus did research on cockpit and flight guidance systems. As a scientific officer at the Berlin University of Technology from 1997 to 2000 and at the University of Kassel from 1994 to 1997 he investigated aspects of cockpit automation, usability of Flight Management Systems and voice and data communication between pilots and air traffic controllers.

Markus holds a degree in Mechanical Engineering, majoring in Aerospace Technology, from the Technical University of Aachen.