

TRACK 4: ADVANCED ENGINEERING TOPICS

“LOOKING AHEAD: LATEST INNOVATION TO MEET THE KEY CHALLENGES FOR THE AEROSPACE SECTOR”

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ABSTRACT

An increasing aircraft & launchers demand combined with the pressure of environmental regulations (reducing emissions) involve a real revolution in the whole sector; which is already underway... How to meet the emissions reduction challenges, increase the aircraft availability and reach the production ramp-up while achieving a high quality & safety level?

The subject matter of this industrial conference is to share the last breakthrough innovations, available and forthcoming, to fulfill these requirements: new materials and validation (such as new composites generation like thermoplastics...), new production ways (such as industry 4.0 implementation from manufacturing to MRO in the entire aerospace industry, additive manufacturing), electrical evolution trends, predictive maintenance, skill improvements by constantly upgrading and trainings.

BIOGRAPHY OF SPEAKER



Vincent Caulet was appointed Global Aeronautics & Automotive Market Manager at Cetim in September 2018.

With over two decades of industry experience, he joined Cetim group in November 2017, as a Mechanical Fatigue Sales Manager.

In previous experience to Cetim, Vincent Caulet joined Bosch Group in November 2007. There, he worked as Global Key Account Manager Airbus Group and started the aerospace business development for the industrial division (Bosch Rexroth) on an international level. He also represented the Bosch group in the early phases of the industry of the future deployment in France.

Vincent spent 8 years previously at Siemens, where he worked especially on the automotive market development as French Tier One Suppliers International Account Manager.

Beyond his Business Development & Project leadership, Vincent strongly promotes teamwork and core human values such as humility and respect.