Ing. Giovanni Di Antonio

Giovanni Di Antonio is an Aeronautical and Astronautical Engineer with over 25 years of experience in defense and aerospace. He has developed extensive expertise in airworthiness and emerging aerospace domains, including **Unmanned Aircraft Systems (UAS)**, **Higher Airspace Operations (HAO)**, and **Commercial Space Transportation (CST)**.

In his current role as **Director of Technological Innovation** at **ENAC**, the Italian Civil Aviation Authority, Giovanni leads the development of **national regulations** for spaceports and suborbital flights, while spearheading the establishment of the **Italian National Spaceport** at **Taranto-Grottaglie Airport** in southern Italy. Moreover he contributed to develop ENAC's Sandbox Regulation.

As part of the **SESAR ECHO 2 Project**, he oversees the work package dedicated to integrating supersonic, hypersonic, and suborbital flights into the **European Air Traffic Management (ATM) system**. His prior contributions to the **SESAR ECHO Project** included the development of the **European HAO Concept of Operations**. He also chaired the **EASA HAO Task Force**, which explored principles that may lay the groundwork for future European HAO regulations.

In the field of **UAS** and **Advanced Air Mobility (AAM)**, Giovanni has contributed to **Italy's National Strategic Plan for AAM** and currently serves as **Chair of JARUS** (Joint Authorities for Rulemaking on Unmanned Systems), advancing global collaboration in unmanned aviation.