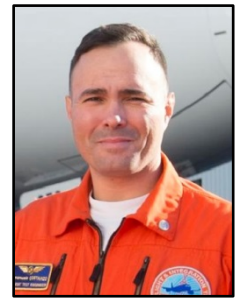


Mr. Emanuele COSTANZO

Nationality: Italian
Age: 43 (22/10/1975)
Married, 2 children



EXPERIMENTAL LEAD FLIGHT TEST ENGINEER

PROFESSIONAL EXPERIENCE

Since July 2001	Airbus Flight and Integration Tests Centre (EV)
Since July 2018	Head Of EVO – EV Policy and Transverse Operations Domain in charge of: <ul style="list-style-type: none">. Consolidation and enablement of ground and flight Testing Strategy. Steering and support to projects management on various portfolios. Managing Risks and Opportunities, Performance measurement, Competences Lead Flight Test Engineer on all Airbus aircraft
Oct 2016 – June 2018	Lead Flight Test Engineer Head Of A380 and A350 flight test programs in the Development Flight Tests and Operations Domain <ul style="list-style-type: none">. A350-1000 Project Flight Test Engineer. Crew member of A350-1000 maiden flight
June 2011 – Sep 2016	Lead Flight Test Engineer Head Of Energy group in the Development Flight Tests and Operations Domain <ul style="list-style-type: none">. Crew member of A350-900 maiden flight. FTE Leader of A380 TXWB FTB campaigns (Feb 2012 & Nov 2015)
Jan. 2008 – May 2011	Lead Flight Test Engineer in charge of Flight Control Laws (Fly-By-Wire) and Handling Qualities Flight Tests on all Airbus Programs <ul style="list-style-type: none">. Flutter campaign and certification flight tests of A400M
Aug.2004 – Dec.2007	Lead Flight Test Engineer in charge of ENGINES / APU / FUEL system Flight Tests on all Airbus Programs <ul style="list-style-type: none">. Development and certification flight tests of A380 engines, APU and FUEL
July 2001 – July 2004	Powerplant Specialist Engineer on Single Aisle Program Flight Test Engineer Trainee (class 2 and class 1)
June 1998 - June 2001	Airbus France Toulouse Design Office
Dec.1998 – June 2001	Power Propulsion Systems Integration Department <ul style="list-style-type: none">. Thrust Reversers Specialist on A300/A300-600/A310/A330/A380 Programs
June 1998 – Dec.1998	Loads and Aeroelasticity Department <ul style="list-style-type: none">. Final year project for Aeronautical Engineering Diploma

FLIGHT EXPERIENCE

Experimental Lead Flight Test Engineer

- 3200 Experimental Flight Test Hours, to date, on more than 20 aircraft models (civil and military)

Aircraft Commercial Pilot License (C.P.L) SE/P:

- 500 Flight Hours, to date, on SE/P aircraft with IR / SE and night VFR qualifications

EDUCATION AND QUALIFICATIONS

2016	Nomination as Airbus Aircraft Architect under development
Feb 2012	Nomination as Airbus Powerplant Component Architect
Sep.2003 - July 2004	Graduation as Lead Flight Test Engineer (class 1) at EPNER Flight Tests School (Istres (F))
Sep.2002 - July 2003	Graduation as Lead Flight Test Engineer (class 2) at EPNER Flight Tests School (Istres (F))
1993 - 1998	Aeronautical Engineering Diploma at Palermo University: « 110/110 E LODE » and two special mentions for graduation thesis and studies
1993	Scientific Diploma (60/60 in Liceo Scientifico “G.Galilei” Palermo)

TRAININGS

2016 FAST (management and leadership)

2014 First Line Manager

INFORMATICS KNOWLEDGE

MATLAB and Toolboxes, SIMULINK programming, PC and Apple (OSX and iOS) Standard Programs

MISCELLANEOUS

Inventor of a PATENT to detect T/R inadvertent deployment (2008)

Inventor of a PATENT to recover engines after inadvertent commanded shutdown (2016) – “Retroactive inhibition of several engines shutdown”

Winner of 2017 Airbus TOP Award for Excellence (Quality & Safety) for the patented invention of the “Retroactive inhibition of several engines shutdown”

LANGUAGES

Italian Mother Tongue

French Fluent

English Fluent

Spanish Good knowledge

SPORT & HOBBIES

American Football (selected by Italian National Team for 1ST World Cup in 1999), Baseball, Rugby, Football
Aero-club activity, photography and music (piano player “amateur”)