

AEROSPACE AND DEFENSE FORUM – 6 aprile 2017
Agenda

9:00 – 09:30	Registrazione, welcome coffee, visita all' area espositiva
9:30 - 10:00	Keynote: Smarter Test Systems for Aerospace and Defense Tim Fountain - Director of Business Development, Ettus Research
10:00 - 10:30	Verification and Testing of Space Systems: current state and upcoming challenges. Piero Messidoro - Space Expert and former CTO of Thales Alenia Space Italy
10:30 - 11:00	NI ATE Core Configurations. A new approach for building Automated Test Equipment in Mil/Aero Fabio Bianchi Martina - National Instruments
11:00 - 11:30	Coffee Break e visita all'area espositiva
11:30 - 12:00	Radar Trajectory Generator in Space Market Massimo Ciaccini, Giuseppe Razzano - Vitrociset
12:00 - 12:30	Prototyping and Testing of RADARs using PXI Platform Raffaele Fiengo - National Instruments
12.30 - 13:30	Lunch buffet, networking, visita all'area espositiva

	From Validation & Verification to Production Testing of Avionics Systems	High Performance COTS Platforms in Mil/Aero RF Application	Corso Pratico
13:30 - 14:00	NAV-AIDS simulator for obsolescence removal Mauro Cortese - MPG Instruments	HAWK EYE - Real Time RF Drone Detection and Tracker System (Radio Frequency Detection / Identification / Geolocation) Marco Bartaloni - Leonardo	Corso Pratico Introduativo alla piattaforma SDR.
14:00 - 14:45	Software-Defined Instruments for Verification and Validation of Navigation Systems Mario Amoruso - National Instruments	World's Highest Performance COTS Platform for Electronic Warfare and Sigint Application David Squires - National Instruments	
14:45 - 15:15	COTS solution for high speed digital testing with MultiGigabit transceiver technology. Daniele Sargentini - Elettronica	Synthetic Instrumentation: Electromagnetic Interference Measurements in Naval Environment Antonio Caputo - Leonardo	
15:15 - 16:00	Re-engineering legacy ATE for Avionics with PXI System and the strategic obsolescence planning Roberto Percuoco, Richard Keromen - National Instruments	New Technologies for Software Defined Radio (SDR): from Data Link design to on-the-field Realtime Spectral Analysis Tim Fountain - Director of Business Development, Ettus Research	
16:00 – 16:30	Cocktail conclusivo e visita all'area espositiva		