

CURRICULUM VITAE LUIGI LUGARO

Personal Information:

Born in Savona
Date Born 23/09/1972
Nationality Italian

EDUCATION:

University: MASTER DEGREE IN MECHANICAL ENGINEERING University of Genova
Graduation thesis : " ORACLE Implementation in IMATION SPA ".
Special features thesis carried out during 9 months for IMATION 3M COMPANY.

Diploma:

Professional: Engineering Professional License to practise the profession in Italy qualified for information technologies, mechanicals, industrial, civil and environmental professional sectors.

WORK EXPERIENCE:

From September 1997 to July 1998 Stage on 3M Imation Company as Process Analyst on ORACLE Applications - Implementation Project.

From October 1998 to August 1999: Military Service On 50th Stormo S. Damiano Italy Airforce .

From September 1999 to March 2000 employed for DEMONT SRL of Trieste as interiors fitting Engineer and System Fitting on CARNIVAL VICTORY Project

From May 2000 to 2001 employed to Alenia Aeronautica - Leonardo as system Engineer on the EUROFIGHTER project

From April 2001 to 2002 in partnership for British Aerospace di Warton(UK) as Electrical Fitting Team Leader for Front Fuselage of EUROFIGHTER project.

From January 2003 to Dec. 2005 In partnership for BOEING Wichita (KS-USA) as Project Technical Manager for transformation of B-767 Tanker.

From December 2005 to January 2007 Head of Armament Carriage Department in Leonardo Alenia Aeronautica. Stream Leader of Smart Integrated Weapon BAY in NEURON European project of in Cooperation with Dassault Aviations.

From October 2007 since 2022 in ALSTOM as:

2007 Site Engineering TWIST Project Leader . (Together for a World Wide Information System for Transport)

2008 Head of Site M&T department of SAVIGLIANO which following hierarchical responsibilities.
Head of Site Configuration Department
Head of Site VRC (Virtual Reality and Simulation Center) o Head of Site Documentation Manager o Head of Digital Mock- Up o MES and MFG Solutions

2009 Engineering Work Load and Planning Director in addition at the position of Site Method&Tool.

2010 Site performance Team Leader – Transversal Process & Continuously Improvements.

2012 Alstom 3D Master Project leader : Applied at Alstom Transport Corporate Level (based on Enovia Catia

2013 MES Corporate PM for implementation of Manufacturing Execution System

2014-15 Project Manager for new Platform of Regional Trains

2015-16 Alstom PLM Corporate Project Manager.

2016 2020 Project Manager Regional Train platform

2020-2022 New Product R&D Manager - Chief Engineer Hydrogen Trains

From February 2022:

CTO Chief Technology Officer at SASA SpA

International Patents

[ANTI-FIRE SAFETY SYSTEM FOR A VEHICLE HAVING HYDROGEN STORED ON BOARD, AND RELATED VEHICLE](#)

Publication number: 20210325002

[Door Structure for a Compartment in the Fuselage or Wing of an Aircraft](#)

Publication number: 20090314893

BUSINESS SECTOR :

Engineering Transport Mobility