DARIO DELLAVALLE

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EXECUTIVE SUMMARY

I am a **Digital Technology Leader** and **Senior Project and Program Manager** with over 25 years of experience in transforming customer requirements into valuable applications and services. I excel in implementing Enterprise Engineering and Manufacturing applications for **Automation, Appliance, Electronics, Automotive, and Aerospace industries.**
I lead cross-functional and international teams to deliver innovative solutions, recognizing and developing talent while promoting honesty and continuous learning.

My expertise includes PLM, CAD, CAE, and deep process integration with Supply Chain, Manufacturing, and Sales.

With multiple implementations of new Enterprise architecture and Business Services I have developed strong project and supplier management skills.

I have introduced and optimized methodologies based on Data Analytics and Business Intelligence for project implementation and service improvement.

Whether it is analyzing data, communicating with stakeholders, or delivering transformative solutions, I consistently remain proactive, inquisitive, and committed to achieving assigned objectives. To me, leadership involves cultivating a culture where innovation thrives, and individuals can excel.

MY KEYWORDS:

- ✓ Program & Project Management
- ✓ Solution and Process Architect
- ✓ Data Analytics and Business Intelligence
- ✓ Digitalization & Innovation Leader
- ✓ Team Leadership
- ✓ PLM, CAD, CAE, MES, CRM, ERP

FUNCTIONAL EXPERTISE

- o **Program and Project Manager**
- o **Solution Architect**
- o **Process & Data Analyst**

- o **Service Manager**
- o **Team Leader**
- o **Digital Innovation Leader**

FUNCTIONAL EXPERTISE DEMONSTRATED ━━━━━━━━━━━━━━━━━━━━

MARELLI   Feb 2021 – Present
*One of the world's leading global independent suppliers to the automotive sector **with ~ 45**.000 employees*

In the Technology and Innovation Corporate function, I'm the **PLM Champion** and **Engineering Systems manager**, leading the implementation of the central product development platform, merging legacy PDM/PLMs in a new framework.
I enable the implementation of digitalized and integrated processes from early requirements definition to full delivery to end users from initial product development to full production.

Quick facts:
Multiyear PLM product Lifecycle Management Program implemented to unify 6 different divisions to cover more than 4000 users worldwide distributed.
- ✓ Ongoing onboarding Electronics.
- ✓ Delivered in 2025 major upgrade.
- ✓ Delivered in 2024 onboarding of Propulsion with more than 2400 users active
- ✓ Delivered in 2022 the first Teamcenter wave for more than 2000 users with multi-CAD (CATIA/NX/CREO/Allegro/OrCAD), and Enterprise services integration (ERP SAP/Legacy, PMO Jira, CRM Salesforce, Costing services TCPCM).

The whole project has been developed and delivered with a large team (EMEA/APAC/AMERICAS) operating in remote mode.
Dedicated processes of project management based on DevOPS, PowerBI and Sharepoint have been introduced to monitor and speed up implementation, reduce risks and related costs.
A full suite of integrations has been defined and introduced with:
- ✓ ERPs (SAP and legacy)
- ✓ PMO platform (Jira)
- ✓ Costing engineering (Siemens TCPCM)
- ✓ CRM (Salesforce)
- ✓ Sourcing (Appian)

Specific focus has been dedicated to:
- ✓ Deliver powerful and innovative analytics framework on PowerBI, DevOPS and Office 365 to support multisource for catalogs of electronics and raw materials, and ensure full integration with downstream application
- ✓ Integrate Change Management and Configuration Management processes with Sales and PMO
- ✓ Ensure flexible methodology of integration of multi-CAD to optimize cost and customer compatibility

BITRON

May 2019 – Feb 2021

Strong player worldwide for Electronic & Electromechanics components for Automotive, Appliance Energy & HVAC market with ~ 5.000 employees - Electronic Manufacturing- for Automotive and Appliance

In this position I was the team responsible for process definition of product development and R&D planning management, including management of technical area services (PLM, CAD, ECAD, CAE) of Bitron Electronic Division.

Among my responsibilities:

- Coordinate the technical system team
- Coordinate help desk support and suppliers
- Define the support processes for utilities on services
- Address projects for implementing processes and applications
- Address R&D training plans
- Define and manage the project portfolio and the budget and purchase initiatives
- Identify and address the inter-functional integration activities between the different areas of the Company and I play the role of centralizing PLM initiatives between the different Plants

PIAGGIO AEROSPACE

June 2009 – May 2019

Formerly Piaggio Aero Industries, is a multinational aerospace manufacturing company headquartered in Genoa, Italy. It shares its ancestry with motor vehicle manufacturer Piaggio and is one of the world's oldest aircraft manufacturers with ~700 employees, Aircraft OEM and Aircraft Engines producer/MRO

- **ICT Project Manager:** implementation in 2011 of Enterprise PLM with 350 users active, implementation of ICT Projects to activate new services: training platform LMS, PMO platform Project Server, CFD computing HPC, Digital Manufacturing solutions and PLM-ERP-MES integration solution.
- **Solution Architect:** leading and collaborating on process definition for aerospace product development from requirements collection to delivery including EBOM Management Change and Configuration Management, Industrialization process planning and PBOM transformation
- **Process & Data Analyst:** developing Business Intelligence projects implementation on PLM, ERP, SharePoint data for Product Lifecycle Management, Earned Value and data driven KPI realized in 2016-18
- **Service Manager:** implementation of ITIL process for Service Desk Management and AGILE Change Management adoption on PLM Competence Center
- **Team Leader:** manager of PLM Team of 5 specialists and Service Desk ICT team of 4 operators in Piaggio Aero Industries, coaching and training new hirings into Company complexity
- **ICT Innovation Leader**: introducing Training based on LMS, Smart Working on Teams and digitalization processes on Manufacturing, smooth moving from legacy applications to new platforms for PLM and Document Management, introducing Cloud based Solutions for Office 365 and Azure Data Protection

DASSAULT SYSTEMES   2007-2009

European software company headquartered in Vélizy-Villacoublay, France that develops CAD, CAM Digital Manufacturing, product lifecycle management (PLM) an Manufacturing Execution Systems (MES) software, ~15000 employees (2017)

- **Solution architect:** operating as solution specialist in Technical Presales and Support on Italian Aerospace Customer on DELMIA Applications and MES solutions.
- **ICT Innovation Leader**: acquiring experience in selling and introducing Digital Manufacturing process and tools on Customers starting from their requirements.
- **Process & Data Analyst:** operating with reverse engineering of customer processes and legacy technology to adopt new products

COMAU   first employment 1999-2007

Italian Multinational company, part of FCA in the industrial automation field with an international network. The company offers services, products and technologies for manufacturing in the automotive industry, ~ 7000 employees

- **As ICT Project Manager:** implementation of Body In White Business Unit PLM (Matrix) adopted in COMAU for 200 users in 2004 implementation of new ICT services including Smarteam, CATIA V5
- **Process & Data Analyst:** operating as Quality and 6 Sigma specialist with implementation of process of Non-Conformity Management and On Time Delivery process on SAP data - realized in 2005
- **Team Leader:** responsible for technical data management and PLM team, manager of COMAU PLM Team of 5 specialists.
- **Process Specialist** on ROBCAD and Process Planner line and robotics simulation for body in white automation.

EDUCATION AND PROFESSIONAL DEVELOPMENT ━━━━━━━━━━━━━━━━━━━━━━

Master's degree in Aerospace Engineering (5 years course) Politecnico di Torino, Turin – Italy
ITIL Foundations certification (2016)
PMP Preparation (2018)

DIGITAL SKILLS ━━━

Portfolio of expertise matured into:

- **PLM Applications:** deep knowledge of Siemens Teamcenter and Dassault Systemes solutions ENOVIA & 3DExperience, Basic knowledge on PTC Windchill
- **CRM/ERP/Costing Applications:** good knowledge of Salesforce, SAP, MS Dynamics, Siemens TCPCM,
- **Digital Manufacturing and MES Applications:** good knowledge of DELMIA and basics of APRISO
- **CAD Applications:** extensive knowledge of main Mech CAD systems CATIA, Siemens NX and PTC Creo
- **CAE Applications:** good knowledge of Mathworks (Matlab/Simulink) suite, CFD++, ANSYS, Siemens & MSC FEM application, ZUKEN E3, ANSYS SCADE Suite, RATIONAL DOORS.
- **Software development IDE and tools:** good knowledge of Visual Studio, Eclipse, Netbeans, Anaconda, SVN Tortoise
- **Data Analysis:** deep knowledge of Microsoft PowerBI , Oracle Analytics, basic of KNIME
- **Project Management:** MS Project, Redmine, Jira
- **Database:** good knowledge MS SQL, Oracle, MYSQL
- **Programming Languages:** good knowledge on Object Oriented programming languages (.NET VB, Java, Python)
- **Office and Smart-Working:** deep experience of deployment and massive usage in projects management through Microsoft 365 suite (Teams, Planner, Sharepoint, Flow, Forms)

OTHER RELEVANT INFORMATION ━━━━━━━━━━━━━━━━━━━━━━━━━━━━━

Languages: Italian (Mother Language), English (Fluent), Spanish (Good), French (Basic), German (Basic), Russian (Basic).
Arts and Sports: Jazz Guitar player**,** Mountain Bike enthusiast.

My view: I always loved to shape the world around me with fantasy and imagination, I challenged myself to solve problems and explore and embrace the universe complexity hidden everywhere: aerospace, biology, mathematics, physics, coding, music, linguistics were my passions.
Growing, making mistakes, gaining experience and learning from others, I discovered that these attitudes and studies helped me to manage the unknown and risks in projects and making complex system architecture simpler and to quickly learn and design new applications or new processes.
I've had the opportunity to always enjoy my working life, despite being in a small or large company or if I was developing software, implementing a PLM, investigating supply chain processes, or introducing Project Management planning and monitoring tools.
I had the gift of never being bored of my work and sharing my joy with my colleagues.

Dario Dellavalle (August 2023, Turin)