AYŞE KAYHAN, CM2-P

EXPERTISE AREAS

Product Life Management (PLM) Systems, CATIA, 3DVIA Composer, Cortona3D, ENOVIA, Gap Analysis.

Product Life Cycle Management (PLM):
- Managing every phase of the product, starting from the creation stage through its life cycle
- Identifying the requirements of aligning the capabilities of PLM systems and, the company's processes and business objectives in order to provide process and organizational benefits
- Supplying support for planning, execution, monitoring and control activities for PLM projects in terms of role and scope

Process Improvement:
- After reviewing the product life cycle of work processes, conducting gap analysis and generate adaptation plan

WORK EXPERIENCES

PLM SPECIALIST - Merba Engineering Company   2017-Present

Training and consultancy services provided on PLM System in various sectors (defense, electronics, machine, construction, automotive)

3DS PLM Technical Manager - infoTRON A.Ş.   2016-2017

- Increasing the sales & technical activities of 3DS Department,
- Defining the customer needs of pre-sales and aftersales,
- Preparing PoC (Proof of concept) and customer demo,
- Improving work processes of the customer during the conceptual design phase,
- Creating detailed PLM project plan in terms of time, scope and cost, managing and successful closing with presenting to executive committee.
- Coordinating, training and developing of 3DS PLM team together with motivating the team,

SENIOR PLM SYSTEM SPECIALIST – FNSS Savunma Sistemleri A.Ş.   2013-2016

On 3DEXPERIENCE Platform;
- Implementing Project & Document Management Modules,
- Preparing the scenarios of users and tests based on defined requirements, and applying system level tests,
- Preparing PLM Procedures and the end user manuals and training for the 3DEXPERIENCE Platform and providing support.

PLM SPECIALIST – infoTRON A.Ş.   2010-2013

For the Automotive, Aerospace, Defence and Construction Industries;
- Defining work processes & work flow, implementation, consultancy and training in PLM projects,
- Performing technical sales activities by using ENOVIA V6, CATIA V6, CATIA V5 and 3DVIA Composer,
- After sales training and support,

In KARSAN PLM Project;
- Identifying and analysing engineering and manufacturing processes of Karsan, implementing work processes and approval workflow to ENOVIA, integration ENOVIA and ERP-Oracle,
- Preparing conceptual design phase report,
- Performing module workshops of ENOVIA PLM System,
- Gap analysing, evaluating and according to feedbacks improving the work processes,
- Preparing work process and work flow scenarios,
- Preparing PLM Procedures for Business Admin and end users, and training them,

2- Hexagon Studio PLM Project
- Preparing the documentation of design processes, change process management, and user manual on PLM System,
- Training of the users,
- Providing technical support during and after the implementation,

TRAINING and TECHNICAL SUPPORT SPECIALIST – Cadem A.Ş   2004-2010

In the Automotive, Aerospace and Defence Industries;
- Preparing "Virtual Technical Training" scenarios, product catalogue, technical documentation and manufacturing and aftersales procedures by using 3DVIA Composer and Cortona 3D programs.
- Training for both fundamental and advanced level of CATIAV5 and 3DVIA Composer, providing support for technical and demo technical,
- Analysing and improving work processes and work flow of ENOVIA VPM Project (PLM-PDM) for Temsa with the technical consultant IBM,
- Preparing the procedures and documentation for Quality Management (ISO9001:2008), internal auditing and management of DOF Forms,
- Training and providing support for engineers in Mercedes Benz Türk A.Ş during upgrading activities from CATIA V4 to CATIA V5.
- Designing (3D-2D) of bus welding fixture and tracking production in Mercedes Benz Türk A.Ş Mould and Tooling Department,

CERTIFICATES

CM2-P Professional Certificate / The Institute for Process Excellence
T&M Bid to Win R2017x Articulate Certificate / Dassault Systèmes - License C-PNFRSRN4HF
V6 Foundations V6R2011 Certificate / Dassault Systèmes - License C-2B5CVWFK9U
ENOVIA Program Central V6R2012 Certificate / Dassault Systèmes - License C-KQDYGBQ82Z
CATIA V6 Mechanical Design V6R2012 Certificate / Dassault Systèmes - License C-8BWANJA8V2

EDUCATION

2004 – 2009 Master of Science Degree   Marmara University
                                                             Institute of Pure and Applied Sciences
                                                             Machine Education

2000 – 2004 Bachelor of Science Degree   Marmara University
                                                             Faculty of Technical Education
                                                             Teacher Training in Machine

LANGUAGES

Turkish (native)
English (Good – Reading, Writing, Speaking)

PUBLICATIONS

Aftersales with Virtual Content, Mould World Technical Magazine, (2007).
Future Training Methos, CadCam Design Journal, 2007
Application of Applied Virtual Training Techniques in Manufacturing, Timak, 2010