DEVRİM SİMAV UYSAL, CM2-C, CRMC

EXPERTISE AREAS

Job Excellence Applications, Configuration Management, Process Improvement, Enterprise Risk Management, Gap Analyzing, Enterprise Asset Management, Lean Manufacturing, Production Management.

Business Baseline Establishment:
- Proposing a Business Baseline to determine the gaps between the processes and the products/services
- Consulting to the companies for determining the discrepancies together with the company employees and assigning tasks and deadlines to avoid the discrepancies.

Process Improvement:
- Reviewing enterprise business processes, conducting gap analysis and revealing an adaptation plan,
- Gathering all processes related to product management of companies under a single umbrella, creating a product and configuration management culture and evaluating all information about projects within the scope of product configuration management,
- Reviewing all business processes, defining corrections, re-creating processes if necessary.

WORK EXPERIENCES

TECHNICAL CONSULTANT – Sempro Danışmanlık Mühendislik   **SEP 2015 – PRESENT**
- To establish corporate collaborations for companies to develop the necessary infrastructure for product lifecycle management,
- To support companies in achieving process excellence through training and consultancy,
- To help companies to use their resources efficiently, to realize their expectations and to gain competitive advantage by supporting their corporate transformation
- Enterprise Risk Management Trainer

Roketsan Missiles Inc.   **MAR 2000 - SEP 2020**
DIRECTOR, TECHNICAL CONSULTANT   **MAR 2018 – SEP 2020**
- Technical leadership to multi-disciplined teams to ensure quality, cost, and schedule for achieving objectives
- Leading the teams for enabling business processes according to APQC Standards.
- Cost analyzing of the supply chain purchases
- Enterprise risk management team member.
- Trainer of "Designing and Producing Aspects for Wiring Harnesses" course
- Process improvement activities.
- Enterprise risk management committee membership

DIRECTOR, HUMAN RESOURCES AND TRAINING (CHRO & CLO)   **SEP 2016 – MAR 2018**
- Responsible for successful execution of human resources initiatives to drive business performance and to create and sustain a premier work environment for employees.
- Establisment of Polyvalance System for blue collars and Roketsan academy
- Improvements of the human resources process.
- Leadership of Job Valuation Project in the company.
- Arrangement of Performance System

INTEGRATION MANAGER   **JUN 2011 – SEP 2016**
PROCESS ENGINEER   **MAR 2000 – JUN 2011**
- Responsibility in all phases of product life cycle of missiles and rockets and their subassemblies, beginning with proposal development and advanced manufacturing initiatives, continuing through production implementation and extending to support of the customer and supply chain.
- Class 100.000 and 10.000 Clean room applications

- Applications according to ISO9001, AQAP, AS9100, ISO27000, OHSAS18001, MIL-STD-810
- Mechanical, electronical and electro-mechanical sub-assembly production with soldering, harnessing, machining, painting, coating processes; batch and mass production with automation equipment such as CNCs, automatic painting, testing.
- Workshop process designing according to complex engineering drawings and/or specifications created iaw European standards or US standards.
- Tool design, test equipment design (hydraulic, pneumatic, electronic interfaces), development of tooling concept requirements,
- Establishing Enterprise Asset System in Roketsan including automation the system,

PROJECT ENGINEER   **2003-2007 AT THE SAME TIME**
- Project management throughout the project life cycle,
- Leading corrective action investigation teams to prevent recurrence
- Preparing cost estimation for bids and proposals
- Identify project efficiency improvements, risk mitigations, and engineering opportunities, focus and drive improvement efforts and make presentation to the board of directors

ELECTRONIC PRODUCTION ENGINEER - Başarı Electronic Inc.   **1987 – 1990**
- Programming and maintaining of machines in the fully automated SMT line (with screen machine. printers, surface mount machines, reflow ovens and conveyors) and wave soldering
- Organizing, implementing and maintaining production process flow

SOFTWARE SPECIALIST – Turkey İş Bank   **1984 – 1987**
- Software designing in COBOL for bank environment
- Developing software Foreign Money Accounts, Investment Accounts and Interactive Banking.

CERTIFICATES

CM2-C Certificate / The Institute for Process Excellence
Corporate Risk Management Certificate (CRMC) / The Management and Strategy Institute
IPC/WHMA –A-620 Requirements and Acceptance for Wiring Harness Assemblies Certified IPC Specialist / IPC
Six Sigma Green Belt Certificate /
Fundamental Neuroscience and Neuroimaging Course Certificate / John Hopkins University

EDUCATION

2019-2020 Special Student	Hacettepe University Graduate School of Health Sciences Stem Cell Sciences
2017 – Certificate Programme	Cornell University ILR School, New York/USA The Modern CHRO Role & Strategies for Success
1992 – 1996 Master of Science	Middle East Technical University, Ankara/ TURKEY Department of Engineering Sciences
1988 – 1992 Bachelor of Science	Middle East Technical University, Ankara/ TURKEY Mechanical Engineering Department

LANGUAGES

Turkish (Native)
English *(Fluent – Reading, Writing, Speaking)*
German *(Beginner – Reading, Writing)*

CONFERENCES

Speaker, 20. ANSYS Users Conference, Ankara/TURKEY, 18 Sep 2016

EXPERIENCES

Using ERP Systems based on Oracle
Production Management with Manufacturing Execution System (MES)
CNC Machine Programming (5-axis Turning Centre)
Pro/E, AutoCad, Catia experience
Software development with C++, Pascal and Cobol
Efficient usage of Microsoft Office Programmes
SPC (Statistical Process Control)
FMEA (Failure Mode Effect Analysis)
FOD/FOE (Foreing Object Elimination) applications.
SWOT Analysis
Working with ISO9000, AQAP, AS9100, ISO27000, OHSAS 18001, industrial and military standards
Working with MIL-STD-810 Environmental Testing Standards