

**Name Roman Kelhar**

## Overview

Roman is an MES project manager with over 30 years across the life sciences industry. He has been involved in various PAS|X implantation projects as well as developing software for manufacturing execution system for API and BIO production from the beginning to real use, using VB6 programming language. During his time with Lek d.d he was responsible for the core interface definition / development for communication between SAP and MES systems. Recently he has been working as a Senior SAP-MES integration consultant at Apphion Technology, supporting the SAP program implementation in Novartis.

## Key Skills

- MES- PAS|X
- SAP
- IT Project Management
- People Management
- AGILE project Management

## Work Experience

**Jun 18 – Present**

**MES Consultant / Integration Manager  
Enterprise System Partners**

- Supporting MES on multiple projects
- Supporting Serialization project (Master data, CMO onboarding) - TEVA
- SAP ATTP Serialization module

**Sept 17 – Jun 18**

**Senior SAP-MES integration consultant  
Apphion Technology**

- Support program implementation in Novartis
- AGILE project Management

**Jun 16 – Sept 17**

**IT Project Manager  
Lek d. d.**

- MES implementation in Novartis Working with Werum PAS|X implementation in India and Turkey

**Jul 13 – Jun 16**

**Operations Manager  
Lek d. d.**

- Managing operations in Lek d.d. local team (10 persons)

**Jan 10 – July 13**

**MES Project Manager  
Lek d.d.**

- Project manager in MES GCC (Manufacturing execution system Global competence centre Sandoz)
- CORE Interface definition / development for communication between SAP and MES systems Working with Werum
- Interface implementation
- MES implementation (Austria, USA, Romania, Turkey, Brazil)

**May 07- Jan 10**

**MES Integration Manager**

**Lek d.d**

- Integration manager in MES GCC (Manufacturing execution system Global competence centre Sandoz)
- CORE Interface definition / development for communication between SAP and MES systems Interface implementation
- Supporting other SANDOZ plants in MES implementation (Austria, Turkey, Poland, Germany, USA, Romania)

**Jan 07 – May 07**

**Sandoz SHAPE CORE team member in SLOVENIA - pilot**

**Lek d.d**

- CORE Interface definition / development for communication between SAP and MES systems Interface implementation

**Feb 06 – Dec 06**

**Sandoz SHAPE CORE team member**

**HEXAL AG**

- CORE Interface definition / development for communication between SAP and MES systems

**Sept 99 – Feb 06**

**Technician in pharmaceutical production**

**Lek d.d.**

- Implementation of Werum MES system in plant Menges
- Developing Software for Manufacturing execution system for API and BIO production from beginning to real use, using VB6 programming language
- Maintenance of both MES systems

**Aug 85 – Sept 99**

**Shop floor worker in pharmaceutical production**

**Lek d.d.**

- Execution of chemical operation in regular production

**Qualifications & Training**

- 2009 ISCED - 5A Chemistry technologist  
Fakulteta za kemijo in kemijsko tehnologijo Maribor

**Languages**

Mother tongue(s)

Slovenian

Other language(s)

Croatian, Serbian, English

**Computer skills and competences**

- Professional knowledge of MS Office SW (Word, Excel in Power Point)
- Knowledge of project management tools (MS Project and e-Proj)
- Knowledge about tools and SW for planning business processes (MS Visio)
- Good knowledge about internet
- Knowledge about programming tool – JAVA, HTML, VB6
- Knowledge about business application – SAP, MES, SAP ATTP, TraceLink
- Knowledge about visualization software like MII
- Good knowledge about microcontrollers programming PIC, AVR.
- Good knowledge about microelectronic PCB designing (Eagle, PI-CAD)

**Bibliography**

- Developing MES system in pharmaceutical company – 2002 (VB6 – daily 120 users for planning and execution of pharmaceutical production on shop floor level) UDK - [659.2:004]:66.012(043.2)

- Developing MII dashboard for on-line monitoring and informing user about status on production – 2009 (Java, SQL, HTML – daily in use for monitoring production figures OEE, KPI, TPT)
- Leading projects for MES synchronisation in ERP environment or for implementing MES W&D in ERP or non-ERP environment all-over the World