

**Ing. Luboš Rodanič**

Košice, Slovakia

PROFESSIONAL PROFILE

Technical architect and consultant for the digitization of engineering processes

I specialize in the interconnection of the world of design (CAD), data management (DMS/PLM) and business management (ERP). My value lies in the ability to analyze complex production processes and design their automation to deliver measurable efficiency. I have many years of experience in technical leadership of external suppliers, strategic planning of IT budgets and mentoring.

BASIC SKILLS**Digital Transformation & ERP:**

Complete coverage of the transition of companies to new systems – from needs analysis through architecture design to successful migration of e-commerce and internal modules.

Optimization of engineering processes:

The ability to dramatically increase design efficiency (a proven reduction in design time from 1.5 hours to 10 minutes) by integrating CAD systems with enterprise databases.

IT Management & Strategic Planning:

Independent management of the company's IT infrastructure (servers, networks, security), budget planning and technical management of suppliers.

Business Intelligence & T-SQL Reporting:

Expert knowledge of data flows and creation of complex reporting systems (200+ reports) for strategic planning, KPI analyses and production management.

Management of DMS/PLM ecosystems:

Design and implementation of solutions for technical documentation management, document lifecycle management, versioning and approval processes (M-Files, Vault, Meridian).

Technical Mentoring & Consulting:

Experience in translating business requirements into technical assignments, training end users and conducting professional internships.

CAREER

Elcom (2021 – 2026)

Head of ERP and Information Systems / IT Infrastructure Manager

- Strategic management: Complete coverage of IT agenda and budgeting with direct reporting to management (COO).
- Digital transformation (Odoo): Successful design and management of the migration of the corporate ecosystem (Web, E-shop, CRM, HR) to the Odoo.sh platform.
- Business Intelligence & Reporting: Management and development of the reporting system (SSRS / T-SQL) – creation and maintenance of reports for KPI analysis and planning.
- Optimization of production processes: Analysis and connection of production BOMs with technological procedures in Microsoft Dynamics.

cadvision (2017 – 2021)

Senior Solution Architect / Engineering Process Automation Specialist

- Increasing efficiency: Development of expert algorithms (BricsCAD API) that reduced project design time by more than 80%.
- International integration: Senior technical consultant on a project in Slovenia (CADWorx PLANT & P&ID) – linking process technologists with 3D design and ERP.

ECM System Solutions (2012 – 2017)

Senior Technical Consultant for DMS and CAD Integrations

- Implementation of DMS (BlueCielo Meridian): Analysis of requirements and deployment of technical documentation management systems in an international environment.
- Automation in BIM (Autodesk Revit): Development of add-ons to automate the generation of production metadata directly from the 3D model.

Storcad Computers (2006 – 2012)

Analyst and implementer of DMS systems

- Digitize engineering: Deploy Vault and TeamWork systems for design offices with 120+ designers.
- Custom innovations: Development of add-ons for Autodesk Inventor for material analysis and automatic model pricing.

EDUCATION**Technical University of Košice**

Specialization: Production Engineering

Diploma Thesis: Program Design for Optimization of Material Flow in Production System**Secondary Industrial School of Electrical Engineering, Prešov**

Focus: Notification Technology

ADDITIONAL INFORMATION**Languages**

Slovak – native language
English – Technical Working Knowledge (B1)

Courses & Certifications

M-Files
API Training
(Prague)

Autodesk Vault Professional
Technical Training
(Paris, Munich, Berlin, Salzburg)

BlueCielo Meridian
Technical & API
Trainings

(Rijswijk, Maastricht, Milano, Amsterdam, Istanbul)

Further education

Pedagogical Competence to Teach Vocational Engineering Subjects at Secondary Schools
Diploma Thesis:
Humanization of the Teaching Process

Interests

wood, nature, technical projects, sport

Availability:

Immediately / by agreement

Cooperation Type:

TPP/Contract

Reference:

On request