

Lukáš Koval'

Chief Technology & Information Officer | Technology Executive

Bridging Technological Excellence with Strategic Business Growth



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PROFESSIONAL SUMMARY

Transformational Technology Executive with 20+ years of experience leading digital transformation, scaling mission-critical infrastructure, and aligning innovation with enterprise objectives. Proven track record in managing multi-million EUR budgets, leading teams of 50+ engineers, and delivering complex technology initiatives across Deutsche Telekom Group. Specialized in cybersecurity compliance (NIS2), broadcast systems, cloud infrastructure, and large-scale platform migrations with minimal business disruption.

20+

YEARS EXPERIENCE

50+

TEAM MEMBERS LED

5M+

EUR BUDGET
MANAGED

300K+

CUSTOMERS
MIGRATED

PROFESSIONAL EXPERIENCE

Chief Technology & Information Officer (CTIO)

Jan 2019 – Present

DIGI SLOVAKIA / DIGISPORT | Deutsche Telekom Group

- Led end-to-end NIS2 compliance implementation, successfully passing two major certification audits with georedundant infrastructure and advanced backup strategies
- Orchestrated migration of 300,000+ customers to new TV platform over 24 months, maintaining exceptional <2.5% churn rate
- Direct operations of 5 live + 5 auxiliary TV channels across Satellite, Cable, and OTT platforms

- Manage multi-million EUR CAPEX/OPEX budget for ISP, DTH, OTT, and Cable TV services
- Lead team of 50+ technology professionals across infrastructure, security, and broadcasting domains

Technology Advisor

Jan 2013 – Jan 2019

Slovak Telekom | Deutsche Telekom Group Strategy

- Led technological due diligence for strategic M&A projects, advising C-level on infrastructure integration
- Architected white-label TV and OTT platform solutions, standardizing product delivery across European subsidiaries
- Provided executive guidance on large-scale technology tenders, optimizing TCO and time-to-market
- Drove cross-entity synergy initiatives within Deutsche Telekom Group

IT & Operational Technology Manager

Jan 2013 – Jan 2019

DIGI Slovakia | Technology Operations Lead

- Managed end-to-end IT and OTT operations, reporting directly to C-level executives
- Oversaw development and maintenance of critical TV broadcasting platforms including Satellite, Cable, and OTT delivery
- Led successful deployment of enterprise-grade OSS, BSS, and ERP systems
- Spearheaded technical implementation of DIGI Sport studio facilities

Senior Technology & Operations Roles

Jan 2006 – Jan 2013

Slovak Telekom | Multi-disciplinary Technology Leadership

- Engineered complex enterprise solutions integrating cloud, cybersecurity, CRM, and MDM platforms for B2B segments
- Headed CPE testing laboratory, managing QA lifecycles for 120+ device types
- Orchestrated maintenance and optimization of mission-critical IPTV and DVB-S/C broadcasting systems
- Established technical workflows bridging engineering and end-user experience during digital transformation

CORE COMPETENCIES

LEADERSHIP & STRATEGY

- Digital Transformation
- Team Leadership (50+ engineers)
- Strategic Planning & Budgeting
- Stakeholder Management
- Change Management
- PRINCE2 & Agile
- M&A Due Diligence

TECHNOLOGY PLATFORMS

- Cloud Infrastructure (AWS, Azure)
- Broadcast Systems (IPTV, OTT, DTH)
- Network Architecture
- Cybersecurity & NIS2 Compliance
- OSS/BSS/ERP Systems
- DevOps & CI/CD
- Geo-Redundancy & HA

TECHNICAL EXPERTISE

- Python, PHP, C++
- Linux/UNIX, Windows Server
- Machine Learning
- Database Design (MySQL)
- Streaming Protocols
- System Architecture
- API Integration

AWARDS & RECOGNITION



Excellence Award

DIGI SLOVAKIA • 2020



Best Performer

Slovak Telekom • 2018



Best Innovator

Siemens • 2006

LANGUAGES

- Slovak – Native
- English – Fluent (Professional working proficiency)
- German – Intermediate

References available upon request | This CV is current as of January 2026
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