ADVaSol Distribucija d.o.o.

Engineering Consulting

Engineering Consulting · Mission Critical Communications
Technology Advisory · Engineering Assessments

Capability Statement

Version 1.0
Belgrade, Serbia
2026

WHO WE ARE

Independent Engineering Consulting

ADVaSol Distribucija is an independent engineering consultancy supporting organizations in solving complex engineering and technology challenges through objective analysis, structured methodologies and practical implementation experience.

Our consulting practice combines traditional engineering disciplines with modern technologies while maintaining complete independence from vendors and equipment manufacturers — enabling our clients to make informed engineering decisions based on technical merit, operational requirements and long-term value.

Core Services

- Engineering Consulting
- Technology Advisory
- Engineering Assessments
- Technical Due Diligence
- Mission Critical Communications
- Artificial Intelligence Advisory
- Advanced Analytics
- Engineering Documentation

Key Advantages

- Independent advice
- Engineering-first methodology
- Vendor neutrality
- Structured delivery
- Long-term perspective

WHAT WE DO

Reducing Engineering Risk

Engineering projects rarely fail because of technology. They fail because engineering decisions are made without sufficient understanding of operational requirements, technical constraints and long-term implications. ADVaSol helps organizations reduce this risk.

Engineering Consulting

Independent technical advisory, engineering reviews, architecture assessment, technology evaluation and engineering documentation.

Technology Advisory

Technology roadmap, digital transformation, investment support, vendor evaluation and architecture review.

Engineering Assessments

Current-state assessment, gap analysis, risk assessment, readiness evaluation and independent recommendations.

Typical Deliverables

- Engineering Assessment Report
- Technology Review
- Architecture Assessment
- Implementation Roadmap
- Risk Register
- Technical Recommendations
- Executive Summary

OUR METHODOLOGY

A Documented, Repeatable Approach

Every consulting engagement follows the same engineering methodology: Business Challenge → Discovery → Engineering Assessment → Options Evaluation → Recommendation → Implementation Support → Knowledge Transfer.

Why This Matters

- Consistency.
- Transparency.
- Repeatability.
- Reduced project risk.
- Higher decision quality.
- Knowledge preservation.

Engineering Principles

- Engineering before technology.
- Evidence before assumptions.
- Long-term value.
- Independent advice.
- Knowledge transfer.

REPRESENTATIVE EXPERIENCE

Infrastructure, Telecommunications and Enterprise

Our engineering experience spans infrastructure, telecommunications, enterprise systems and technology advisory.

- Railway Infrastructure — engineering consulting related to railway communication systems and tunnel communications.
- Road Infrastructure — engineering support for highway tunnel communication systems.
- Telecommunications — engineering consulting, radio planning, coverage analysis, technology assessment.
- Enterprise — technology advisory, Artificial Intelligence, Advanced Analytics, digital transformation.
- Public Sector — independent engineering assessments, strategic advisory, technology evaluation.

WHY ADVASOL

Independent Engineering Expertise, Not Product-Oriented Consulting

Independent
Vendor-neutral recommendations.

Experienced
Engineering, academia and international consulting combined.

Structured
Documented methodologies.

Multidisciplinary
Engineering, Mission Critical Communications, AI, Advanced Analytics.

Practical
Recommendations designed for implementation.

Long-Term
Engineering decisions supporting sustainable operations.

HOW WE WORK

Initial Discussion → Long-Term Advisory

Initial Discussion → Discovery → Assessment → Proposal → Execution Support → Knowledge Transfer → Long-Term Advisory.

Engagement Principles

- Close collaboration.
- Transparent communication.
- Evidence-based recommendations.
- Clearly defined deliverables.
- Professional documentation.
- Knowledge transfer.

ADVaSol Distribucija d.o.o.
Independent Engineering Consulting — Belgrade, Serbia
Website · LinkedIn · office@advasol.rs

Independent engineering expertise supporting better technical decisions.