

Software Automation Assessment

Evaluates your software delivery automation maturity and identifies opportunities for improving development, testing, deployment, and operational automation. Based on 50+ enterprise automation assessments, this service delivers actionable recommendations for enhancing delivery speed, reliability, and operational efficiency through automation.

Prerequisites

- Development and deployment processes
- Automation scripts and tooling inventory
- Release management procedures
- Infrastructure provisioning processes
- Software pipeline documentation, if available

Discovery & Analysis (3 weeks)

- Infrastructure automation review
- Testing automation assessment
- Release process analysis
- Operational automation review
- CI/CD pipeline evaluation

Evaluation & Design (2 week)

- Tool chain evaluation
- Process automation analysis
- Security automation review
- Quality gate assessment
- Automation pattern assessment

Recommendations & Planning (1 week)

- Automation strategy development
- Tool selection recommendations
- Implementation planning
- Risk mitigation strategy
- Roadmap creation

Technical Outcomes

- Automation maturity score established
- Pipeline efficiency metrics baselined
- Automation coverage gaps identified
- Quality improvement potential quantified
- Resource optimization opportunities mapped

Deliverables

- Automation Maturity Assessment Report
- Tool Chain Recommendation Document
- Process Automation Roadmap
- Implementation Strategy Guide
- ROI Analysis Matrix

This assessment focuses solely on technical readiness evaluation. Implementation and operational enablement are addressed in subsequent Deploy and Enable phases.

About Shadow-Soft

16+ years experience | Platform Modernization Experts
Get Started Today: Visit shadow-soft.com or email contact@shadow-soft.com