MPOWR IT

OBJECTIVE & STANDARDIZED

TECHNICAL DUE DILIGENCE

EVALUATION OF IT SYSTEMS & DEPARTMENTS

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EXPERIENCED & HANDS-ON MENTALITY

WHO WE ARE



Patrick Pächnatz

Infrastructure Solutions
Architect & Cloud
Security Expert



Holger Woltersdorf

Systems & Software
Architect
Team- Enabler



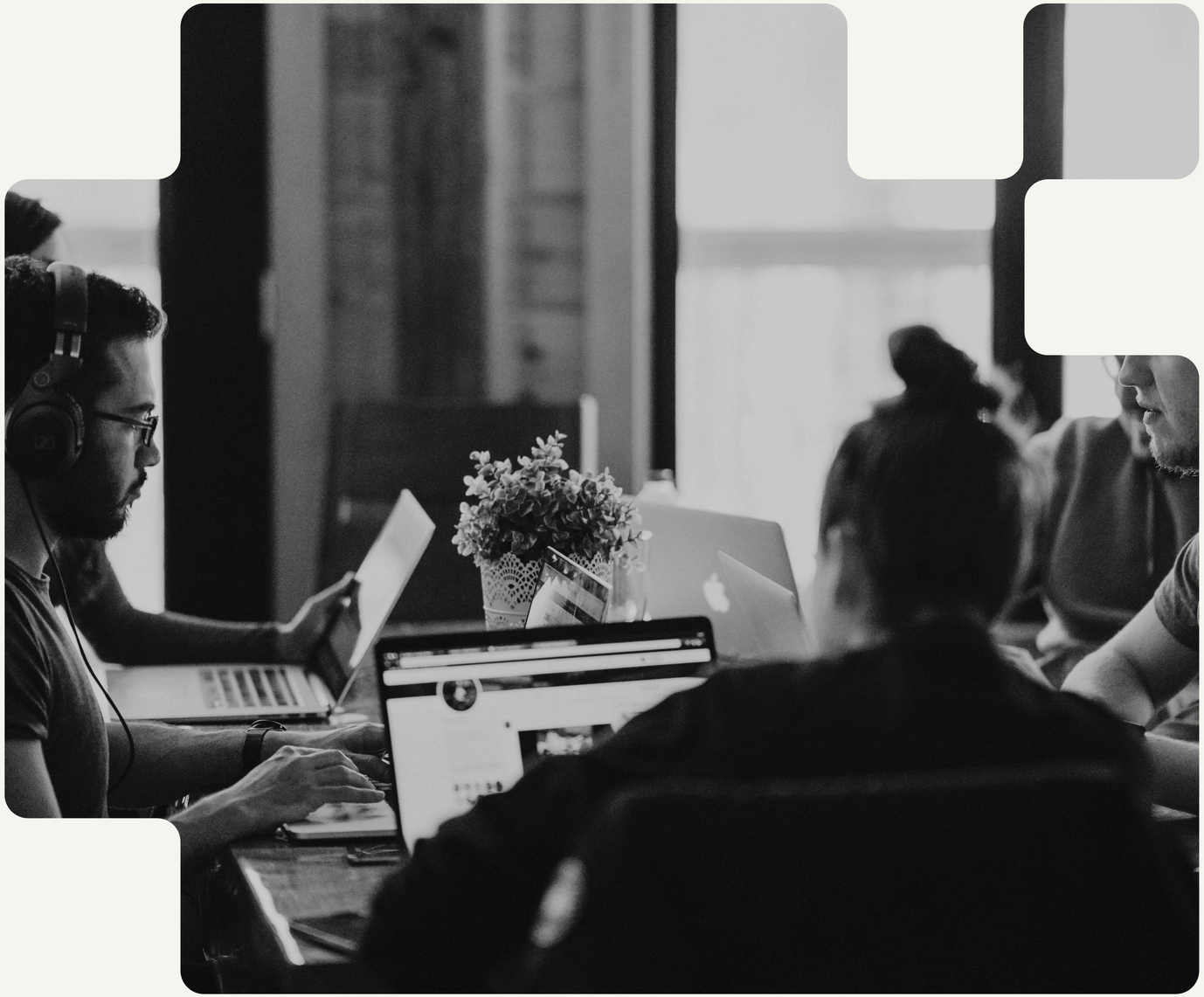
Ralf Junghanns

Data Scientist
AI innovator
API Specialist

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TECHNICAL EXCELLENCE & ORGANIZATIONAL EMPOWERMENT

WHAT WE DO

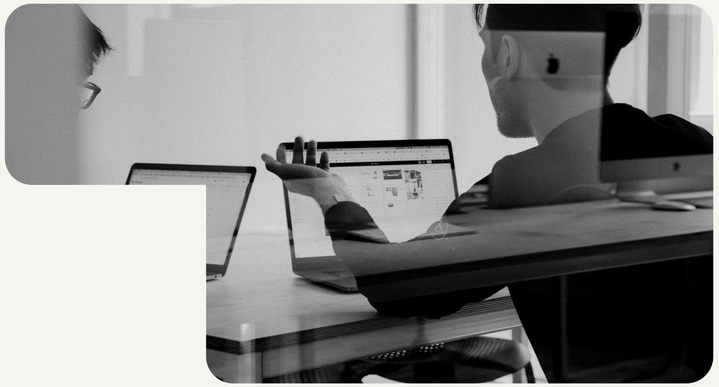


We help companies build high-quality IT systems with their own teams.

We assess team, infrastructure, and product to enable effective decisions.

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WHO IS THE SERVICE FOR



ScaleUps — needing an objective IT quality report as a fundraising prerequisite



Investors — deciding whether to invest in an IT-core company with limited technical visibility



Mergers & Acquirers — buying or merging a company who need in-depth assessment of compatibility & technical debt

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ACTIONABLE & DETAILED INSIGHTS

WHAT YOU CAN EXPECT

01

Understanding Your Goals

We align on your priorities and key interests around your IT product and its environment.

02

In-Depth System Analysis

We review all system fundamentals and conduct a focused analysis of your key interests.

03

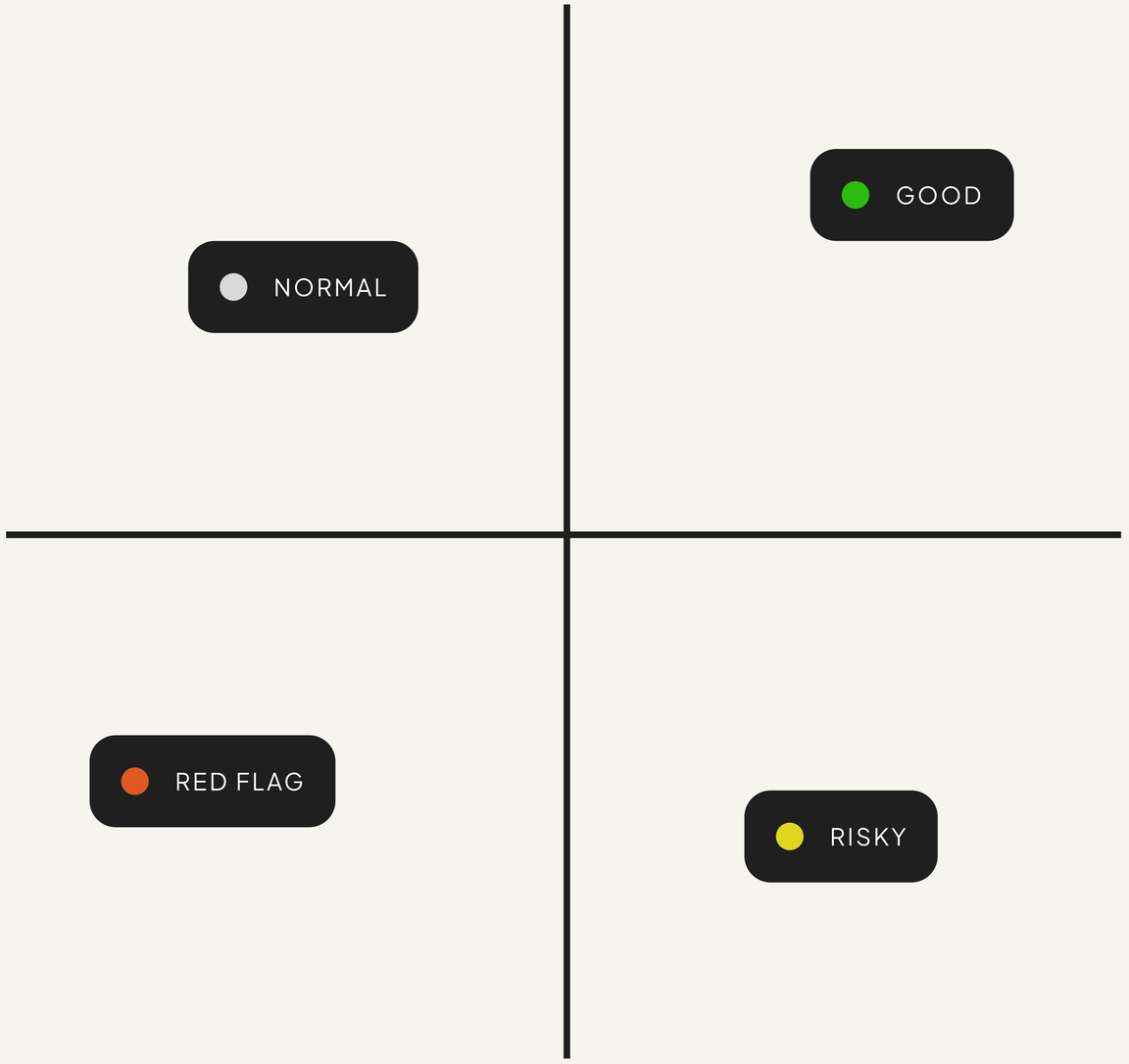
Clear, Actionable Report

We deliver a structured report with rated categories, detailed insights, and a weighted total score.

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CLEAR & ACTIONABLE COMMUNICATION

DETAILED INSIGHTS



We provide a structured list of evaluated checkpoints, each clearly tagged (GOOD, NORMAL, RISKY, RED FLAG).

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TECHNICAL & VALUABLE RATINGS

OBJECTIVE ASSESSMENT

We evaluate your IT across multiple dimensions, providing clear insights and objective 0–100 ratings per inspection category. Ratings are based on proven metrics and industry benchmarks.

61%

NORMAL

Architecture: System Architecture & Fitness, Complexity & Maintainability, Scalability & Flexibility

46%

RISKY

Quality: Test Quality & Coverage, Documentation & Governance, Security Awareness & Measures

25%

RED FLAG

Team: Skill Distribution & Levels, Team & Project Organization

99%

GOOD

Technology: Technology Decisions, Product Lifecycle Automations, Licensing & 3rd-Party Components

82%

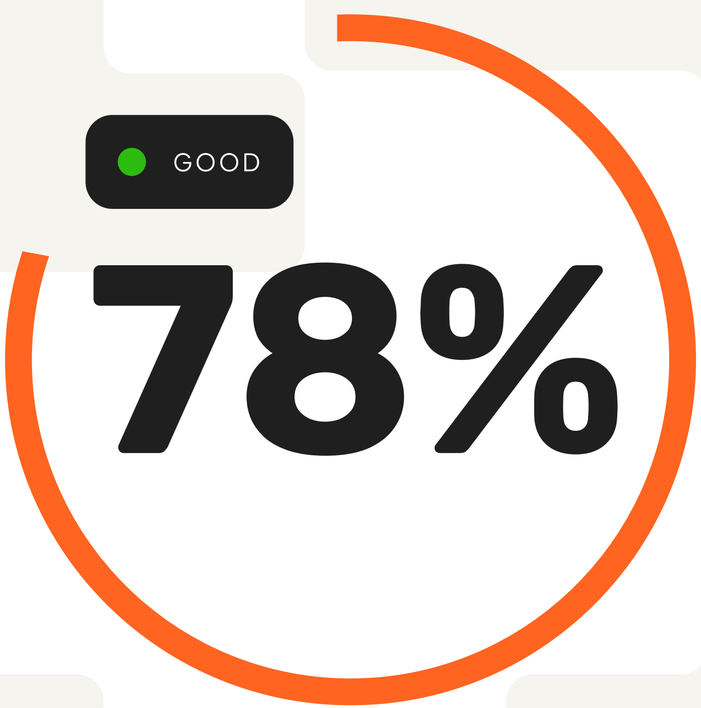
GOOD

Risk: Technical Debt, Misconceptions & Risk Factors, Regulation/Certification Compliance, Product-Purpose-Fit

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WEIGHTED TOTAL SCORE

You can weight key categories based on your priorities.
Up to three can be defined, with the top priority weighted up to 4×.



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KEY & UNEXPECTED FINDINGS

We go beyond ratings to surface key findings and unexpected insights across people, processes, and technology.

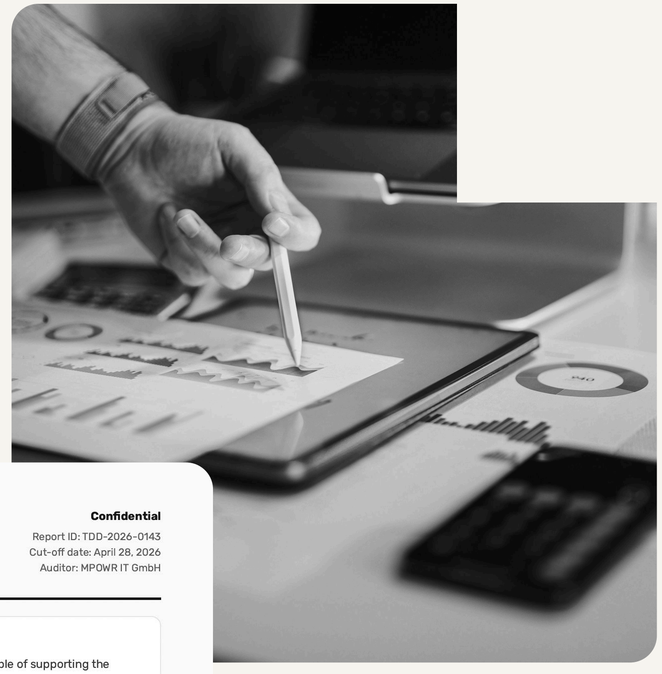
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CLEAR & DETAILED REPORT

DECISION ENABLING

Our report provides a structured assessment with individually weighted results based on industry standards.

It delivers clear insights from detailed analysis to an overall score.



TECHNICAL DUE DILIGENCE — EXECUTIVE SUMMARY

Project Helios
Assessment Report

Confidential
Report ID: TDD-2026-0143
Cut-off date: April 28, 2026
Auditor: MPOWR IT GmbH

78 / 100

Weighted Overall Score

The technical foundation is solid and capable of supporting the planned scaling to 3x transaction volume. Architecture, engineering culture and security posture are above the DACH mid-market average. Investments in test automation and observability are the prioritized levers to lift the score into the 85+ range within the next six months.

Recommendation: Investment-Ready (with Conditions)

ASSESSMENT BY DIMENSION

Architecture & Scalability	82 / 100	Code Quality & Maintainability	74 / 100
Security & Compliance (GDPR)	81 / 100	CI/CD & Release Processes	71 / 100
Test Coverage & QA	63 / 100	Observability & Operations	68 / 100
Documentation & ADRs	79 / 100	Team & Bus Factor	85 / 100

STRENGTHS

- ✓ Cleanly cut domain services, modular hexagonal architecture
- ✓ Complete IaC setup (Terraform), reproducible environments
- ✓ Experienced senior team, lived code reviews & pair programming
- ✓ SDLC documented, ADRs actively maintained

RISKS & GAPS

- ! Integration test coverage on the checkout path at only 41 %
- ! No central logging/tracing — current incident MTTR 4.2 h
- ! Three critical libraries beyond their support window
- ! Manual release steps for DB migrations (single

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SCALEABLE & HANDS ON SOLUTION

GOING BEYOND THE SNAPSHOT

Technical due diligence is a snapshot —
We support the journey that follows

01

Best practice trainings to overcome organisational and technical challenges and to build team skills

02

Implementing the right measures to accelerate the development from MVP to a mature product

03

Yearly follow-up due diligence as progress check-in

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SATISFIED & SCALED TESTEMONIALS

COMPANIES WE WORK(ED) WITH

EARLYBIRD

seventhings

GRANTLIFT

Spryker

digistore24

TRICERA energy

INTRAVIS VISION SYSTEMS

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CONTACT & COMMUNICATION

READY TO CHAT?



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