



Technology Due Diligence

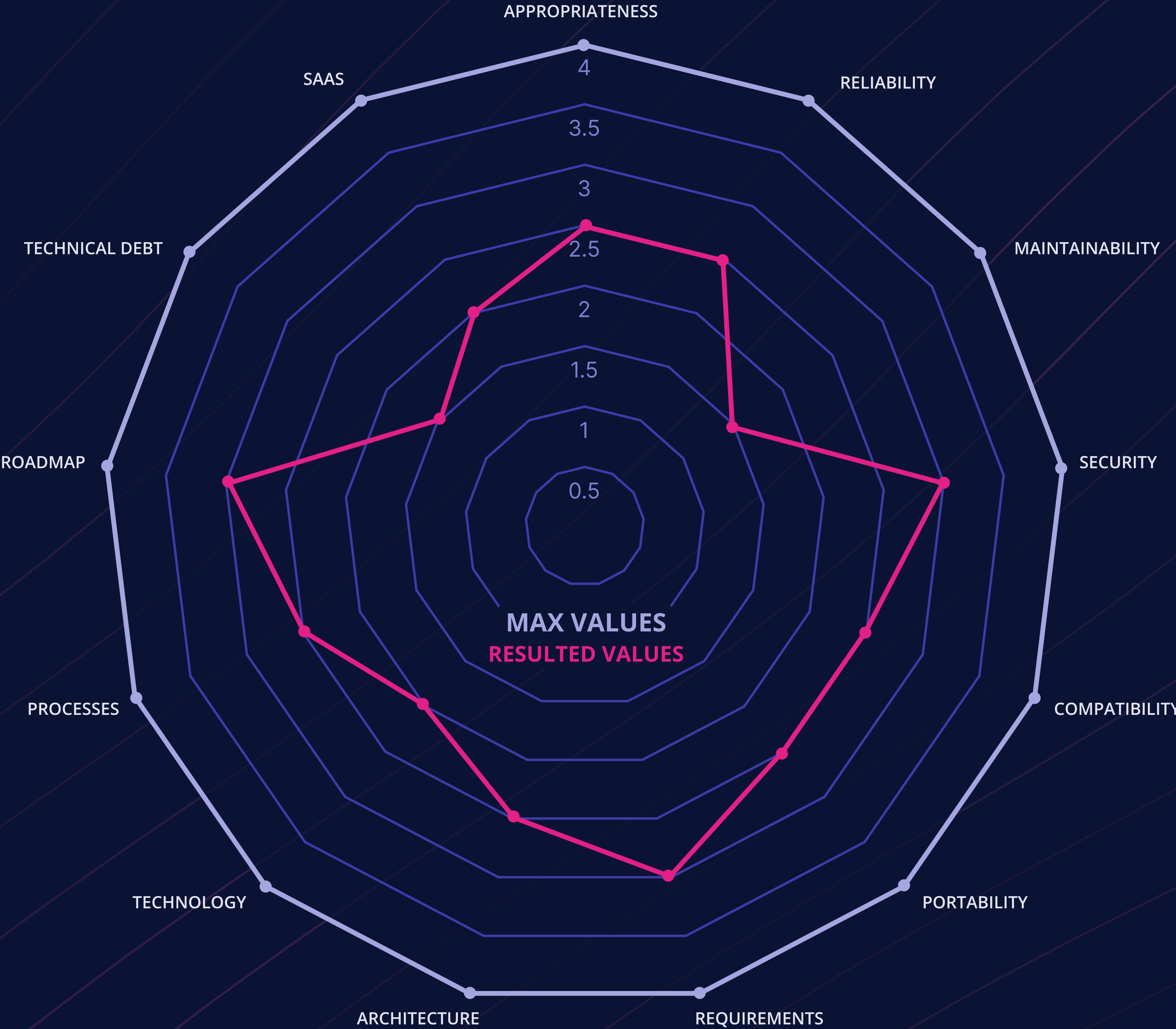
An investigation into a company's technology capabilities to evaluate and assess risks before making an investment or acquisition.

A high-level capability and risk assessment of the technical condition of the software by a Yonder Techboard Lead or the CTO.

THE CHALLENGES TDD SOLVES

- How solid is the software solution of the company we want to acquire?
- Is the company reasonably equipped to deliver on the promises made?
- What are the strengths, weaknesses, and potential areas for improvement.
- I don't want any unpleasant surprises by the state of the solution post-acquisition.
- I want to have a clear insight upfront of the risks associated with the software
- A thorough understanding of the target's IT capabilities, technology products, data protection, and internet security.
- I don't want to pay too much for a software solution that has hidden issues or poor maintenance.

I have a solid understanding of technology, but no time to explore all the angles of a software solution we are aiming to buy.



- Gathering information (questionnaire, exploring IT documents)
- Risk assessment (architecture, security, maintainability, open-source compliance and deployment)
- Quality assessment (code quality and technical debt)

Preparation & analysis

1

- Validation and further clarification through interviews with technical representatives.
- Held by CTO, Architect, Sr Developer

Technical expert interview

2

The wrap up report with the key findings and a management summary

Conclusion

3

3 PHASES 2 or 3 weeks based on quality and completeness information received

PREREQUISITES

- Environments and Configurations (if available)**
- System Configurations
 - Application Configurations
 - Testing environment
- Handover items**
- IT Documentation
 - Architecture Blueprints
 - Source code & build instructions (if available)
 - 3rd party dependencies list
 - Latest test reports
 - Any third-party reports available pertaining to technology (such as security reports)

- Communication**
- Access to project stakeholders
 - Access to data room

- Meetings**
- Technical interviews
 - Check-in calls
 - Final wrap-up

WHAT WILL YOU GET?

first

Quick feedback via a call from the experts, to discuss any red flags.

then

A complete Technology DD Report with the findings and recommendations on areas:

- Technology & Architecture
- Maintainability & Development process
- Modernization
- Security
- Scalability & Performance
- Open-source compliance

Note: it excludes any assessment wherefor access to the source code is needed.