# **IT Due Dilligence**

For your confident investment decision



Information technology is often at the heart of a startup's competitive advantage. Well-selected, implemented, and managed technologies contribute to the startup's value as a viable idea, business acumen, and management/team cohesion. At the same time, however, the weak technological capabilities of a startup can be a significant obstacle to scale up the business, meeting the expectation of both consumers and investors.

Exponentially growing variable IT costs, software intellectual property breaches, security and privacy gaps, immature and inefficient engineering are just a few examples of factors that may lead a startup to failure. Therefore, it is in the interest of investors, venture capitalists to carry out the thorough assessment and audit of the target's IT in parallel to commercial, financial, and legal Due Diligence.

> Baltic Amadeus offers a comprehensive IT Due Diligence to venture capitalists, investors, and other entities involved in mergers or acquisitions, entering joint ventures, or forming, restructuring companies.

### **OUR SERVICES**



Our IT Due Diligence is based on a systematic and in-depth examination of the target's IT organization, assets, systems, and capabilities.



We assess and provide substantiated recommendations on the target's IT strategy and governance, architecture and technologies, products, and solutions.



We thoroughly analyze company structure from an organizational culture and goal to the line of code itself including IT finances, security, and compliance.



Our IT Due Diligence cover a broad range of domains/perspective; however, we always help the investor identify those areas where the highest possible risks and opportunities exist. Such a practice allows for faster and more cost-effective IT Due Diligence.



The service is delivered by our certified IT experts following internationally recognized standards and practices.

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# **BENEFITS**

Our IT Due Diligence is aimed to support your confident investment decision by:

- Delivering easy-to-understand insights about the target's technical strengths and weaknesses
- Identifying red flags, potential deal-breakers for the investment from a



- technical standpoint
- Verifying target's technical capabilities and capacity to deliver claimed value, implement roadmap, and scale-up
- Assessing the credibility and competencies of the startup's personnel
- Delivering recommendations on how to mitigate risks and fix issues to have a strong foundation for business continuity and growth
- Providing a substantiated proposition on how to harness technologies for a higher return on investment

In addition, IT Due Diligence provides excellent benefits for the target as well:



The startup gets valuable expert's advice that he otherwise wouldn't have been able to afford



The audit/assessment reveals unique risks, which no one has identified before



The resulting insights help prepare for further rounds of investment

### **OUR APPROACH**

Our comprehensive IT Due Diligence (IT DD) framework covers a broad range of interrelated domains/perspectives. The depth and width of the assessment, and the methodologies and tools used depend on the startup's stage, the complexity of technologies and the investor's requirements.

# **DOMAINS OF OUR IT DD**

A scope of IT DD that meets investors' needs is formed using building blocks from various domains/perspectives. Such a procedure is done at the initial stage of the process.



Strategy &

Governance



People & Organization



**Products &** 





Finances &

Sourcing



Security & Compliance



Solutions







The scope of IT DD is tailored to the unique needs of the investor

# **PROCESS SUMMARY**

The timeframe for the IT Due Diligence exercise can be strictly limited. We have

developed the process that typically takes 1-4 weeks yet provides thorough and detailed insights.



**Duration: 1-4 weeks** 

# FRAMEWORKS, STANDARDS & PRACTICES

Our certified technology experts follow internationally recognized frameworks, standards, and practices to provide systematic and objective results.

Area	Framework, standard, practice
Enterprise Architecture	TOGAF
Technology Architecture	Well-Architected framework (AWS, Azure, GCP)
Systems and Software Engineering	ISO/IEC/IEEE1220, SQALE, CMM
IT Operations	ITIL, IT4IT
Security & Compliance	ISO/IEC 27000 series, CSA CCM, OWASP, SANS, GDPR
Business Analysis, Product, Project/ProgramManagement	IIBA, AAC, IREB, BCS, Scrum.org, ScrumAlliance, PMI-PBA, PMI, Prince2, IPMA, Agile

To carry in-depth IT Due Diligence, we use various tools and methods based on experts' involvement, such as document analysis, interviews, observation, etc. They allow us to analyze and test large-scale IT assets in a short period.

Purpose/Task	Tools
Code Quality/Security	SonarQube
Penetration Testing	Fortify WebInspect, Burp Suite Pro, Nessus
Performance Testing	Jmeter, Grafana
Search Engine Optimization	

### WHY US



#### **Credibility & experience**

We have accumulated a wealth of experience delivering Due Diligence and IT audit services to both international corporations and startups that are planning the next phase of their growth. Our leading certified experts follow the latest and tested practices to provide a comprehensive overview needed to make such critical business decisions. We are proud that our clients from fintech, banking, energy, and NATO partnering organisations award us with their trust to develop tailored solutions that allow them to be ready for tomorrow.



#### Easily understandable reports & valuable recommendations

Our reports are in-depth yet fully understandable by a less technical reader. Presentation of the key results is also given to ensure that all key aspects are well received and understood.



#### Flexible & fast delivery

Depending on the target's specific and the case complexity, you can choose IT Due Diligence perspectives/domains, that are most relevant for your situation. As we provide the assessment using the standardized methodology and special tools, you get results within 1-4 weeks.

### **EXPERIENCE OF BALTIC AMADEUS**

BA has experience delivering comprehensive services of IT Due Diligence and IT Audits to both international corporations and local businesses. The quality of our professional services and technology consulting is trusted by enterprises in the regulated sector (finance & insurance, energy & utilities, telco), governmental institutions, and companies serving NATO allies.



#### **OUR LEADING EXPERTS**



Vitalis Kavaliauskas **Chief Technology Officer** 

Specializes in technology visioning, IT strategy, engineering.

19 y. in IT



Arūnas Vrubliauskas **Head of Architecture** 

Specializes in enterprise, technology, IT solution & cloud architecture.

15 y. in IT



**Renatas Matas Senior Security Expert** 

Specializes in information security, IT risk mng., and IT security audits.

27 y. in IT

15+

Certified technology consultants & subject matter experts



# **IF YOU REQUIRE ANY** FURTHER INFORMATION, FEEL FREE TO CONTACT US

Contact us