

## Technical Due Diligence

Knowing the value of your technology, its strengths and potential weaknesses are essential for acquiring investments or company acquisition. Simula Consulting helps with critical technology management by providing due diligence services, thoroughly assessing technological solutions. Through a half day in-depth workshop you will have access to leading tech experts to advise you on key topics that are most critical to your technology success. By completing the pre-work that described your technology our experts will identify areas requiring more development and will guide on how best to address them.

**Investment:** 7,500kr (value 60,000kr – Not including Phase 4)

**Duration:** ~3 weeks

Delivered by Aleap AS in collaboration with Simula

Send email to [info@aleap.no](mailto:info@aleap.no) for ordering this package



A future where everyone can tap the potential of deep  
technology in the pursuit of a greater good

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[www.simula-consulting.no](http://www.simula-consulting.no)

# Timeline

Phase 1

**Preparation**

The company prepares and provides information about their technology, development processes, and the team.

Phase 2

**Simula Consulting  
Evaluation**

Phase 3

**Workshop**

A half-day in-depth workshop with 3-5 tech experts that provide advise on key topics that are most critical to the company's technology success.

Phase 4

**Optional in-depth  
tech review**

# Phase 1: Preparation

To facilitate the discussion and maximise the output of the process, we need to know basic information about your technology, development processes, and the team. We will provide a document template that will take about 20-40h to complete by your tech team.

## **Examples of topics to be addressed:**

**Background information:** Why your technology? Why now? What is the competitive edge of your technology?

**Architecture and infrastructure:** Is your technology scalable, secure, and reliable? What is the architecture of your solution? What type of infrastructure is used? What type of tech stack is used for development? Any available API documents, documentation?

**Team:** Who is on your team? How are responsibilities shared between team members?

**Development process:** Which standards are used for implementation? How is the software and the product tested? What is your quality assurance process?

**Intellectual property and prototype:** Can it be demonstrated? Is it based on published solutions? Is it based on patented solutions? Who owns the technology? Has external or open software been used? Can it be used for commercial purposes?

**Roadmap:** What remains for the product to be ready for sales? What are planned features and tech releases?

**Effort:** approx. 20-40h by the company

# Phase 2: Evaluation

Once the technology overview document is provided, Simula Consulting will assemble a bespoke team of 3-5 people to review the information, evaluate your technology and identify topics that require further discussion or validation. Having access to more than 150 highly-qualified ICT experts and scientists working at Simula Research Laboratory, we ensure that your technology is evaluated by best experts in the field.

**Effort:** approx. 40-50 h by Simula Consulting

**Duration:** up to 3 weeks

# Phase 3: Workshop

During a half-day workshop, you will have the opportunity to present your technology to leading tech experts and obtain feedback on critical topics related to your technology success. Prior to the workshop you will be provided with an agenda that identifies the meeting participants and key topics to be presented and discussed.

As the result of the discussion, you will be provided with an up to 5-pages tech due diligence report, incl. an overall technology assessment, critical issues that need to be addressed, possible risks, benefits, guidance from tech experts. The report will be certified by Simula Consulting / Simula.

**Effort:**

approx. 10 h by the company

approx. 25 h by Simula Consulting

# Phase 4: In-depth Tech Review

**Additional cost - Not subsidized through the Norwegian Health Consortium)**

At the completion of the phase 3, you will have a clear understanding of key issues for your technology success. However, if you or your investor require more in-depth evaluation of the technology, e.g., code and data quality, detailed look through the documentation, etc., our experts can look into the hood of your technology. Over 5-10 days, our experts will work with your tech team to understand in details the development practices used, the quality of the code and documentation, possible vulnerabilities, etc. As the result, you will be provided with a detailed, up to 20 pages, report providing an in-depth evaluation of your technology.

## **Effort:**

approx. 30-60 h by the company

approx. 60-80 h by Simula Consulting

# Results and Investments



## Results

Each company can expect the following deliverables at the completion of the package:

- Expert advice on your technological solution and identification of potential tech risks
- Overview of the state-of-the-art solutions in the field
- Documented assessment of your technology, certified by renowned experts from Simula
- One to one access to experts that can provide support in successful and efficient technology development

### Investment:

**Phases 1-3:** Value 60,000 NOK

**Phase 4:** Value 60,000 NOK



# PRACTICALITIES

## **Confidentiality**

We understand that protecting your idea is critical to your business, so we'll ensure that everyone involved in the support of your company through this program is covered by a confidentiality agreement.

## **Meet up in person**

In order to get the most out of this program we expect that companies meet in person at the ALEAP incubator at the Oslo Science Park.

## **Allocate time**

Your success in this program is dependent on the effort that you put into it. Your input and approval of program materials at all stages is required in order to keep the program moving forward.

## **Engage resources**

As you complete the program be sure to reach out to your network. Incorporating numerous and ideally differing perspectives to inform your analysis objectives and goals will be invaluable.

Reach out to the ALEAP team if you have any questions about the process.

Want to learn more?



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<http://www.aleap.no>