

Put Your Expertise to Work at Greater Scale

Kylace designs and builds AI systems around the knowledge, methods and tools of a business.

We start with the work you want to improve. The software connects the information people need, gives an AI model tools to carry out the task and checks the result. You decide what the system can do on its own and when to involve your people.

That can mean an operational application, a defined capability within an existing product, or the engineering plan for something new. Alf Viktor Williamsen takes direct responsibility for the initial technical work.

Bring a Recurring Workflow into One Application

A team may know how the work should be done, yet spend much of its time assembling information across spreadsheets, documents and business systems.

Kylace can build an application around that process. It can bring records in, apply your rules, make results available for review and produce the output your team needs.

The scope can include the interface, data processing and system integrations. AI can help where the work calls for interpretation or investigation. Calculations, workflow state and approval steps can remain conventional software.

The application brings these parts together around the people doing the work. Caval's commission workflow, described later in this brief, is one example in use.

Add an AI Capability to an Existing Product

You may already have the product, its users and the team that operates it. Kylace can take responsibility for a defined AI feature within that system.

For example, a user could investigate business records and documents, prepare a structured result or review a proposed action without leaving their workflow. We build the data access, tools and interactions that let the model do that work, within the application's permissions and deployment process.

The feature is evaluated against the tasks it needs to perform. Relevant experience includes AI-assisted investigation in Caval and research into how the tools available to a model affect its work.

Alf Viktor Williamsen's study for Zero One Labs, [Reference data as an engineering advantage](#), compares task-specific data tools with general SQL access. It sets out the evaluation method, observed results and limitations.

Turn a Product Idea into an Engineering Plan

When the question is what to build, Kylace can help resolve how the product should work and what implementation would involve.

We work through the proposed workflow, information requirements and system design. Interface concepts or a focused prototype can help answer a specific question before committing to a larger build.

The result is a defined scope, technical architecture, operating-cost scenarios and a staged delivery plan. Together, these give a founding team or product owner a basis for deciding what to commission and in what order.

The plan is useful whether Kylace implements it or another engineering team takes it forward.

Caval's Commission Workflow

At Caval Forsikring AS, an application built by Alf Viktor Williamsen takes uploaded SAP C reports through commission calculation, statement preparation and staff-approved distribution.

Staff inspect the results before sending. Files, calculations and statements remain connected to earlier runs so the team can revisit them.

A separate sales-performance view uses reports from Power BI. Within the same application, AI helps staff investigate business records and uploaded documents, perform calculations and prepare tables for export.

The application has been used across repeated monthly periods. Caval estimates that it saves approximately 20 hours per month on commission reporting.

[Read the full Caval case](#)

A Build Plan for an AI Health Product

“Alf pulls a build plan together which fits seamlessly into the commercial plans.”

Stuart Laird-Smith

Co-founder, stealth startup in the UAE

A founding team in the UAE needed to define a product for personal and family health information. The work connected product scope and interface concepts with information-sharing rules, technical architecture and operating-cost scenarios.

Delivered materials included an architecture summary and a path-to-market presentation setting out proposed build stages. This was a completed planning and design engagement. Production development remained ahead.

[Read the product-planning case](#)

Alf Leads the Engineering

Alf Viktor Williamsen is hands-on in design and implementation. Kylace is actively hiring Members of Technical Staff to expand its engineering capacity. Capacity and staffing are confirmed for each engagement.

The work can sit within a wider client programme, alongside an existing product team or as a standalone planning assignment.

We agree the output, inputs, dependencies and responsibilities, together with how acceptance will be judged. When these are clear, implementation can begin. A focused investigation or prototype can resolve a material uncertainty first.

Progress is demonstrated against representative tasks and relevant failure cases. We agree where people review or approve the result, and make known limitations and decisions visible.

You Own What We Build

You own the commissioned code and control the deployment. Agreed evaluations and documentation accompany the software so the team operating it can understand what it does and how it has been checked.

Deployment, handover and technical review are planned around that team. Operational ownership, any required absence cover and continuing engineering or support are agreed for the engagement.

Start with one workflow, product feature or technical decision. Tell us what needs to change, the systems involved and the output you need. An initial conversation can establish where Kylace could take responsibility.

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