

AI-native software agency · Bremen, Germany



Your company isn't aging in years — it's aging in software.

— IN ONE PAGE

What this is, *in one page.*

THE PROBLEM

Mid-market operators are running on software that's aging faster than the business — and AI is widening the gap **monthly.**

Manual reporting, fragmented systems, person-dependent processes, and an inference-economics curve that rewards whoever moves first.

THE PROPOSED OUTCOME

A modernized, AI-native operating layer integrated into your existing stack — within 6 to 9 months.

End-to-end: software architecture, AI integration, team enablement. One partner, one accountable plan.

HIGH-LEVEL ROI

~30% reduction in operational overhead. 3–5× faster cycle times. Payback in 12–18 months.

Numbers shown here are placeholder ranges — they get sized to your actual baseline in the discovery sprint.

THE PROMISE

Measurable accountability. Working software each month. A team that owns it after we leave.

SLAs and milestones in writing from week one — not assembled at the end.

— WHY NOW

Modernization just stopped being *optional*.

01

AI maturity crossed the line.

Frontier models (Claude, GPT, Gemini) are now production-stable. Reliability stopped being the blocker; integration design did.

02

Inference economics flipped.

Token costs are down ~10× in 18 months. Use cases that didn't pencil out a year ago now have positive unit economics.

03

Competitive pressure is compounding.

Your peers are already shipping internal copilots, automated reporting, AI-led customer service. The gap widens monthly.

04

Regulation is now a deadline.

EU AI Act, NIS2, and sector rules turn governance from a nice-to-have into a date on the calendar. Latecomers retrofit.

— THE ENVIRONMENT

Four forces compressing *your timeline*.

01

Customers expect AI-grade UX.

Instant answers, smart defaults, contextual help. The bar got reset by ChatGPT, and B2B buyers now bring that bar to your product.

02

Talent is scarce. You can't hire your way out.

Senior engineers and AI specialists are competed for globally. Modernization needs to come from leverage, not headcount.

03

Competitors have a head start.

The fastest movers are 12–24 months in. Their data flywheels are already turning. Catching up later costs disproportionately more.

04

Regulators set the pace.

EU AI Act takes effect in phases. Sector-specific rules tighten alongside it. Compliance built in is cheaper than compliance bolted on.

Like people, organizations have a biological age — and yours is malleable.

*Software ages a company. Software makes it young again.
We call this the Jungbrunnen state — the next page is how.*

THE FRAMEWORK

From biological age to *system age*.

The *Jungbrunnen Formula* — created and researched by *Prof. Sven C. Voelpel*, co-founder of Viwise and professor at Constructor University Bremen. Originally a model for human vitality. We apply the same seven pillars to the systems your business runs on.

01	Mindset	How the system thinks & operates	Model architecture & reasoning quality
02	Nutrition	What the system is fed	Data quality & governance
03	Exercise	How the system moves & strengthens	Performance & error handling
04	Sleep	When the system resets	Deployment freshness & version hygiene
05	Breathing	How the system senses	Observability & real-time feedback
06	Relaxation	How the system absorbs stress	Resilience & graceful degradation
07	Social Ties	How the system connects to people	Human-system integration & adoption

Every slide that follows shows one of these in action.

— COST OF WAITING

What you keep by acting.
What you lose by waiting.

WAIT 18 MONTHS

The gap becomes structural, not tactical.

Talent leaves for AI-native peers. Customers churn quietly to faster competitors. Inference contracts get more expensive as you arrive late. EU AI Act compliance turns into emergency work. Retrofit costs ~3× building it in.

MOVE NOW

You set the pace your peers will react to.

Lock in lower inference costs. Retain talent through interesting work. Build the data flywheel that compounds for the next decade. Ship under the regulatory window. Make modernization a moat, not a cost line.

OUR OFFER

End-to-end modernization, *in one partner.*

01 · ARCHITECT

Senior software architecture.

System design, integrations, event-driven microservices, MLOps. The plumbing AI sits on top of, designed to scale and to hand over.

- NUTRITION
- SLEEP
- BREATHING
- RELAXATION

02 · INTEGRATE AI

AI at the right layer.

RAG, agents, copilots, classifiers, automation. Not "chatbots glued on" — AI placed where it changes the unit economics.

- MINDSET
- EXERCISE

03 · ENABLE TEAMS

People-side adoption.

Training, process redesign, documentation, adoption matrix. The system only works when your team owns it after we leave.

- SOCIAL TIES

HOW WE MODERNIZE

- MINDSET
- NUTRITION
- SLEEP
- BREATHING
- RELAXATION

The architecture, *at a glance.*

SURFACES

Apps, copilots, dashboards, internal tools — the parts your people and customers actually touch.



AI SERVICES · MINDSET · SLEEP

RAG, agents, classifiers, voice, vision. Versioned, monitored, with guardrails. MLOps pipeline behind every model in production.



WORKFLOW ENGINE · RELAXATION · BREATHING

Event-driven microservices. Long-running jobs, retries, circuit breakers, audit trails. Holds steady under load instead of breaking.



INTEGRATION LAYER · NUTRITION

ERPs, CRMs, data warehouses, third-party APIs. Bi-directional sync, schema contracts, replay safety.



DATA & GOVERNANCE · NUTRITION · MINDSET

Source-of-truth data, lineage, access controls, responsible-AI policies aligned to your governance framework.

TRANSFORMATION ROADMAP

• MINDSET

• SLEEP

Six months. Five stages. *One direction.*



— OUTCOMES & ROI

- EXERCISE
- RELAXATION

Outcomes you can put in a *board pack*.

Headline ranges shown here are placeholders, scoped to a typical mid-market modernization. Real numbers get sized to your baseline in the discovery sprint.

-30%

OPERATIONAL
OVERHEAD

4x

CYCLE TIME

14 mo

PAYBACK PERIOD

€1.2M

ANNUAL COST
AVOIDANCE

Tied to budget lines, not vibes. Every number maps to a workflow.

USE CASES

Six functions. *Six concrete wins.*

FINANCE · NUTRITION**Invoice & PO reconciliation.**

POs → invoices → bank statements matched automatically. Exceptions go to a review queue, not a spreadsheet.

~2 FTE saved · <24h close

SUPPLY CHAIN · BREATHING**Demand forecast & anomaly alerts.**

Forecasts trained on your order history + supplier lead times. You get a stockout alert three weeks before it happens, not the morning of.

-18% stockouts · -12% inventory

CUSTOMER SERVICE · SOCIAL TIES**Tier-1 AI agents with handoff.**

Trained on your knowledge base + ticket history. Confident answers, clean handoff, full audit trail.

~60% deflection · CSAT field

HR & OPS · MINDSET**Knowledge copilot for new hires.**

Trained on your SOPs, your policies, and recorded interviews with senior staff. New hires answer their own questions in week one.

Time-to-productive: -40%

MANUFACTURING · EXERCISE**Vision QC on the line.**

Runs on cameras you already have. 200 ms per part. Closes the loop into yield analytics, not a separate dashboard.

+3pp first-pass yield

SALES · MINDSET**Lead scoring + proposal drafting.**

Prioritized pipeline. AI-drafted proposals with your tone, your pricing, your win-rate signals.

+22% qualified-lead rate

• MINDSET

• NUTRITION

• RELAXATION

Anatomy of a *modernization*.

Walk-through using *Surge* — a US solar-construction operator we rebuilt from spreadsheets to a full vendor-and-deal platform.

INDUSTRY

Solar construction

MARKET

United States

SCALE

250+ vendors

STACK

Web · API · Postgres · AI

ARCHITECTURE IN ONE BREATH

Vendor portal + ops console on a typed API, event-bus for project lifecycle, AI services for document QA and lead scoring, integration adapters for CRM/ERP/email, audit-grade logging end-to-end.

KEY DECISIONS

- Event-driven core — every state change replayable
- Postgres + row-level security as the access policy spine
- RAG over vendor docs to cut onboarding friction
- Feature flags for safe rollouts in field-ops contexts

WHAT IT UNLOCKED

- One system of record across 250+ vendors
- Faster onboarding, fewer fragmented tools
- A platform that scales with the business, not against it

SELECTED WORK

Six products. *Six different problems.*

From US construction CRMs to a €2M German exit.

01	Surge B2B CRM · USA	Solar contractor management with 250+ vendors	usesurge.com
02	Remember Well QR PRODUCT · DE	Built and scaled to a €2M exit	remember-well.de
03	Common Space NEWS PLATFORM · NL	Diplomatic news hub for European policy readers	commonspace.eu
04	LeadLyft SAAS GROWTH · USA	Day-one tech partner; now revenue-generating	leadlyft.com
05	ClaudeBoost DEVELOPER TOOL	MCP CLI that rewrites prompts in real time	claudeboost.vercel.app
06	Drivenet MARKETPLACE · GE	Driving instructor platform with PMF	drivenet.space

PROJECT 01

Surge.

B2B CRM & operations

INDUSTRY

Solar construction

MARKET

United States

SCALE

250+ vendors

VISIT

usesurge.com

THE CHALLENGE

A US-based solar contractor needed to coordinate hundreds of installation vendors, jobs, and homeowner deals — all of it running on spreadsheets, email and gut feel.

WHAT WE BUILT

A purpose-built CRM and operations platform: vendor onboarding, deal pipeline, project tracking and team management — designed for the field and built to scale alongside the business.

OUTCOMES

- Onboarded 250+ business vendors
- Replaced fragmented tooling with one system of record
- Cut operational overhead and unlocked vendor scaling

PROJECT 02 · BUILT · SCALED · EXITED

Remember Well.

A €2M acquisition.

INDUSTRY

Consumer / memorial

MARKET

Germany

OUTCOME

€2M acquisition

VISIT

remember-well.de

THE CHALLENGE

A founding team in Germany had a strong consumer concept around QR-coded memorial products — but no in-house product or engineering capacity to bring it to market and scale it.

WHAT WE BUILT

Two years of full-stack product partnership: web platform, QR provisioning, customer flows and the supporting infrastructure to operate at retail scale across the German market.

OUTCOMES

- Two-year build and growth partnership end-to-end
- Company successfully sold for €2 million
- One of Viwise's flagship 0→exit case studies

PROJECT 03 · DIPLOMATIC NEWS HUB

Common Space.

INDUSTRY

Media / publishing

MARKET

Netherlands · EU

AUDIENCE

Policy & diplomatic

VISIT

commonsplace.eu

THE CHALLENGE

An editorial team in the Netherlands needed a publishing platform serious enough for diplomatic and policy readers — fast, credible, and easy to maintain across a growing newsroom.

WHAT WE BUILT

A custom news platform with a tailored CMS, structured content workflows for editors, performant reader experience, and the SEO foundation a serious EU news publication needs.

OUTCOMES

- Live publishing platform serving an EU policy audience
- Editorial workflows tuned to a real newsroom
- Performance and discoverability built in from day one

PROJECT 04 · DAY-ONE TECH PARTNER

LeadLyft.

INDUSTRY

B2B SaaS

MARKET

United States

STATUS

Revenue-generating

VISIT

leadlyft.com

THE CHALLENGE

A US founder needed an engineering partner who could carry the product from a blank repo through real customers — without burning the founder's budget on rebuilds.

WHAT WE BUILT

End-to-end product development from day one: architecture, frontend, backend, integrations and iterative releases tracking what real customers were paying for.

OUTCOMES

- Took the product from zero to live revenue
- Sustained engineering partnership as the company grew
- Foundation built to scale without rewriting it twice

PROJECT 05 · DEVELOPER TOOLING · MCP

ClaudeBoost.

TYPE

CLI / MCP tool

USERS

Developers & data scientists

FOCUS

Live prompt rewriting

VISIT

claudeboost.vercel.app

THE CHALLENGE

Developers and data scientists know what they want from an LLM, but the prompts they actually type are inconsistent — and quality varies wildly because of it.

WHAT WE BUILT

An MCP-powered CLI that rewrites prompts on the fly into stronger, more technical formulations — fully documented, with tunable parameters so each engineer can tailor the behaviour to their workflow.

OUTCOMES

- Live prompt rewriting integrated into developer workflow
- Configurable parameters per individual user
- Comprehensive documentation for self-serve adoption

PROJECT 06 · MARKETPLACE · 0 → PMF

Drivenet.

INDUSTRY

Education marketplace

MARKET

Georgia

STATUS

Revenue + PMF

VISIT

drivenet.space

THE CHALLENGE

Driving school instructors and prospective students in Georgia were matching through phone calls, classifieds and word of mouth — with no digital booking, payments or trust signals.

WHAT WE BUILT

A two-sided marketplace platform connecting licensed instructors with students: profiles, scheduling, payments, reviews and the digitised flows that replace the old offline process.

OUTCOMES

- Live platform with real instructors and students
- Generating revenue and reaching product-market fit
- Scaled from concept through traction with Viwise from day one

CHANGE MANAGEMENT & ADOPTION

• SOCIAL TIES

Adoption is engineering, *too*.

Role-based training

Curricula tuned per role: ops, finance, engineering, leadership.
Hands-on, not slideware. Recorded for new joiners.

Process redesign

Workflows updated to use the new system, not bolted on top of it. We retire steps that AI now handles.

Living documentation

Single source of truth, searchable, kept fresh through tooling.
Tribal knowledge becomes institutional knowledge.

Adoption matrix

Per-team rollout plan with usage KPIs, success owners, and explicit handoff criteria. Adoption tracked, not assumed.

BEFORE & AFTER

Three before-and-afters, *quantified.*

DTC consumer brand

GERMANY · REMEMBER WELL

STARTING PROBLEM

Strong product idea, no engineering capacity, no path to retail scale.

WHAT WE DELIVERED

Two-year full-stack partnership: platform, QR provisioning, customer flows, retail-grade infra.

QUANTIFIED IMPACT

€2M acquisition

TIMELINE

~24 months

B2B operator

USA · SURGE

STARTING PROBLEM

Hundreds of vendors and deals running on spreadsheets, email and gut feel.

WHAT WE DELIVERED

Purpose-built CRM & operations platform: onboarding, deal pipeline, project & team management.

QUANTIFIED IMPACT

250+ vendors · 1 system of record

TIMELINE

~9 months

Two-sided marketplace

GEORGIA · DRIVENET

STARTING PROBLEM

Offline matching via phone calls, classifieds, word of mouth. No bookings, payments or trust.

WHAT WE DELIVERED

Marketplace platform: instructor profiles, scheduling, payments, reviews — full digitised flow.

QUANTIFIED IMPACT

Revenue + PMF

TIMELINE

~8 months

TIMELINE & SLAS

• SLEEP

• BREATHING

What you can *hold us to.*

M1 Discovery readout

Diagnosis, scoped pilot, sized ROI baseline. Signed before build starts.

M3 Pilot live in production

Smallest valuable slice, real users, instrumented. Pilot KPIs reported weekly.

M5 Production rollout

Full system live for the agreed scope, with adoption matrix tracking per team.

M6 Hand-off & ownership

Documentation complete, runbooks tested, your team operates the system day-to-day.

SLA 30-min mean time to recovery

Measured on systems we operate. Every incident gets a written post-mortem within 48 hours — what broke, why, what we changed.

SLA 4-hour critical response

Sev-1 acknowledged within 4 business hours, mitigation path within 8. Always a named owner.

SLA Weekly stakeholder review

Scope, risks, KPI deltas, decisions needed. No surprises at month-end.

SLA Monthly ROI report

Every workstream tied to a baseline number. Wins, drag, and what changes next month.

Why we beat the *obvious alternatives*.

	Viwise	Generic SI	AI boutique	Software co.
AI fluency	Re-tune prompts within a week of every frontier-model release. Eval suites gate every change.	<i>Bolted-on, framework-driven</i>	Strong, narrow	<i>Limited, outsourced</i>
End-to-end ownership	Architecture + AI + adoption, one team	Wide but slow, many handoffs	<i>AI only — you integrate</i>	Software only — no AI
Post-go-live	We stay. Average client tenure is 18+ months past v1 launch.	<i>Exits at go-live</i>	<i>Hands you a model</i>	Maintains, doesn't evolve
EU compliance posture	AI Act risk classification on day one. Article-11 docs version-controlled with the code.	Reactive, expensive	<i>Often not the focus</i>	Software-side only
Productized operations	SLAs, ROI reports, adoption matrix in writing	Heavy contract, soft delivery	<i>Project-shaped, ad-hoc</i>	Maintenance contracts

GOVERNANCE & RESPONSIBLE AI

• MINDSET

• SOCIAL TIES

Built to align with *your governance*.

Model transparency

Documented model choices, evals, and known failure modes.
No black boxes in production paths that matter.

Fairness & bias controls

Bias testing on representative slices. Guardrails on outputs in regulated and customer-facing flows.

Alignment with your frameworks

We don't impose ours. Risk policies, approval workflows, and documentation slot into the governance you already run.

Auditability end-to-end

Prompt, retrieval, output, decision — all logged, queryable, and replayable for audits and post-incident reviews.

EU AI ACT READY

• MINDSET

• SOCIAL TIES

Compliance, not as *an afterthought*.

- ✓ **Risk classification**
Each AI system mapped to its EU AI Act risk tier; high-risk paths flagged before they reach production.
- ✓ **Technical documentation**
Article-11 style technical files maintained alongside the code, version-controlled like the code is.
- ✓ **Transparency obligations**
Users informed when interacting with AI. Generated content labeled. Disclosure flows tested, not improvised.
- ✓ **Human oversight**
Override paths, audit logs, escalation routes for any consequential decision. Designed in, not retrofitted.
- ✓ **Post-market monitoring**
Drift detection, performance regression alerts, complaint channels — feedback loops back into the model lifecycle.
- ✓ **Conformity assessment ready**
Where applicable, the artefacts and process to support conformity assessment are produced as a by-product, not a project.

— WHAT HAPPENS NEXT

How we begin, *together.*

01 · LISTEN

A few conversations to understand the project, the idea, the constraints. We then play it back in our own words — *"here's what we heard"* — so we know we got it right before we build anything.

02 · FOUNDATION

A small, non-working visual mockup — shaped immediately. We iterate until the foundation is solid: typically a month or less, sometimes up to six weeks. Everything after this rests on it.

03 · BUILD, BY MILESTONE

Development broken into milestones agreed during the foundation phase. Every milestone ships something you can see and review — no opaque months of *"trust us, it's coming."*

No build starts before the foundation is right. No milestone ships without something to see.

→ Start with a conversation · hello@viwise.de

— PRICING

How we price, *together*.

No hourly drift. No open-ended T&M. One price, agreed up front — then paid as the work lands.

01 · JOINTLY SCOPED

We size the project together — its scope, complexity, and milestones. From that, we propose a single price. You sign off before anyone starts. No surprises mid-build.

02 · 50% UP FRONT

Half the agreed price is paid before work begins. This funds team allocation, tooling, and the foundation phase — the part where everything else gets shaped.

03 · MILESTONES FOR THE REST

The remaining 50% is split across the milestones agreed during foundation. You pay a percentage as each milestone ships — and you've already seen what you're paying for.

You always know what you owe. You only pay for what's already in your hands.

Currently taking on projects

Let's
begin.

WRITE

hello@viwise.de

VISIT

viwise.de

WHERE

Bremen, Germany

Stack & *infrastructure*.

Default toolkit, picked per fit. We don't impose a stack — we adapt to where you already are, then justify any change.

Languages & runtimes

TypeScript and Python by default. Go where concurrency or systems-level fit matters. Rust where it earns its keep. Node 24 LTS, Python 3.13.

Frameworks

Next.js (App Router) for web. FastAPI / NestJS for backends. AI SDK v6 for agent and chat surfaces. Tailwind v4 for design systems.

Hosting & cloud

Vercel for web/edge. AWS, Azure, GCP for backends. Hetzner / OVH / IONOS for EU-sovereign workloads. On-prem and hybrid where required.

CI/CD & observability

GitHub Actions / GitLab CI, preview environments per PR. OpenTelemetry, Grafana, Sentry, Vercel Analytics. Tracing, logs, metrics from day one.

Data, security & *compliance*.

EU-resident by default. Customer-owned IP. Audit-grade controls baked in, not bolted on.

Data residency

EU/Germany-hosted by default. Frankfurt, Hamburg, or Berlin regions across hyperscalers. On-prem and air-gapped deployments where required. No US-only by default.

Encryption & secrets

TLS 1.3 in transit. AES-256 at rest. Cloud KMS or HSM-backed key management. Secrets in vaulted stores (1Password, Vault, cloud-native). No plaintext in repos.

Auth & access

OAuth2 / OIDC / SAML for enterprise SSO. Role-based access controls. Audit logs on every consequential action. Short-lived tokens; principle of least privilege throughout.

GDPR & IP

Data minimisation, right-to-erasure, processing records, DPA on request. Customer owns code, models, fine-tunes. Sub-processors disclosed and limited by contract.

AI & MLOps *approach.*

Models picked per task. Evals on every change. Drift caught before users do.

Model selection

Frontier (Claude, GPT, Gemini) for reasoning-heavy paths.
Open-source (Llama, Mistral, Qwen) for cost or sovereignty.
Specialised models per fit — embeddings, ASR, vision,
structured extraction.

Retrieval & agents

Hybrid retrieval (vector + keyword + graph) with chunking
strategies tuned per domain. Tool-using agents with bounded
plans, retries, and human-in-the-loop on consequential actions.

Evals & guardrails

Golden datasets per use case. Regression suite gates every
model or prompt change. Input/output filters, safety policies,
escalation paths, and full audit trails on AI decisions.

MLOps in production

Versioned models. Drift and performance regression alerts.
Scheduled re-training and re-evaluation. Cost and latency
budgets per surface, with circuit breakers when limits are hit.