

AMSTERDAM STANDARD

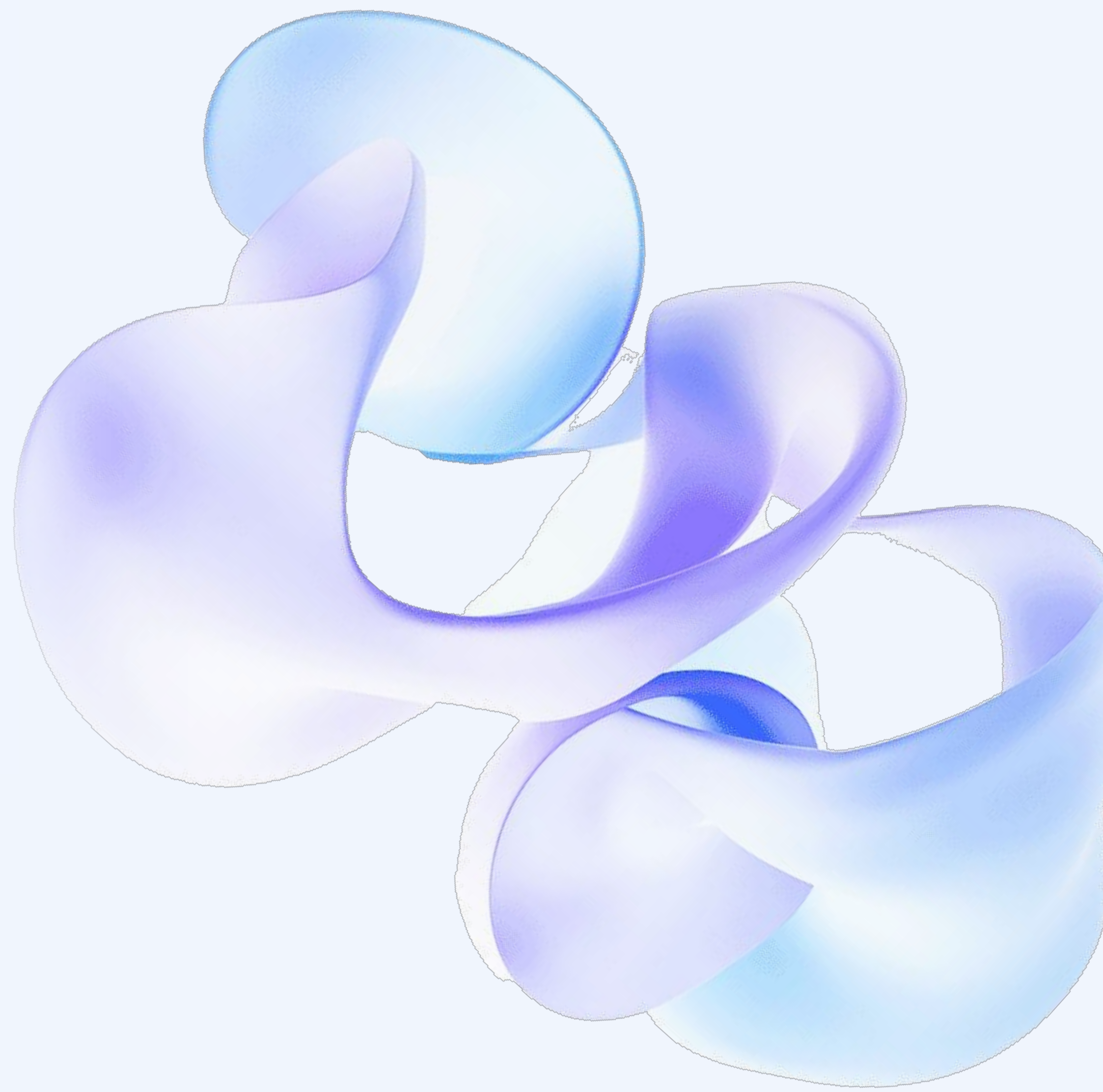
Build AI **Products**

Convert your ideas into innovative SaaS products
powered by ground-breaking AI and machine learning.



Build AI
Products

WWW.AMSTERDAMSTANDARD.COM



AI isn't just a
technological leap;
it's the dawn of a new
era in human ingenuity.



Stay Ahead

Don't let competitors outpace you in the AI race. Our custom solutions keep you at the forefront of innovation.



Demystify AI

We translate AI jargon into clear business value, helping you understand exactly how AI can boost your productivity and drive innovation.



Ethical AI Implementation

We prioritize responsible AI use, ensuring your AI adoption aligns with privacy regulations and ethical standards, protecting your reputation and data.

Introduction

Artificial Intelligence has rapidly evolved from a niche technology to a transformative force reshaping industries, economies, and societies worldwide. From healthcare to finance, manufacturing to creative arts, AI is not just augmenting human capabilities—it's redefining what's possible.

That's why we created our AI Hub. We're a team of real people – developers, data scientists, and engineers – who are passionate about making AI work for you. We're not here to dazzle you with jargon, but to roll up our sleeves and help you solve actual business problems.

Whether you're looking to streamline operations, boost productivity, or create innovative products, we're here to guide you. We'll help you cut through the hype, focus on what matters, and turn AI from a buzzword into a valuable tool for your business.



Tomasz Rżany
Chief AI Officer

Table of Contents

**1**

The AI Hub

Why we build an internal AI unit and what they plan to achieve.

2

AI Development Process

Our 4 step system from conceptualization to deployment. See how we work.

3

AI Business Cases

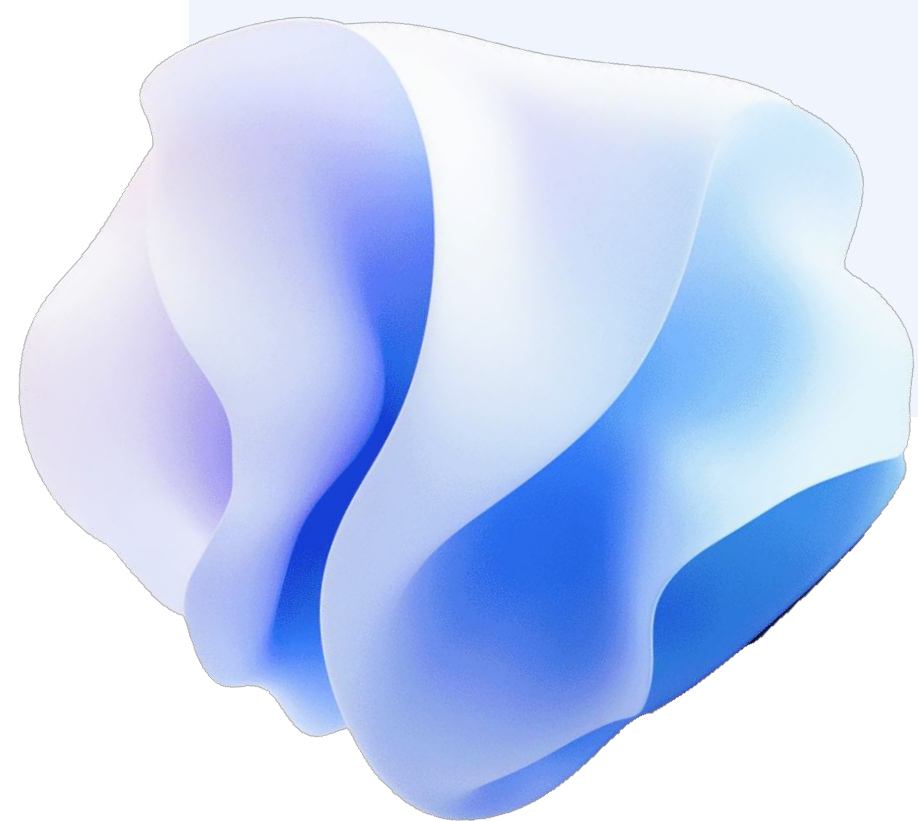
See what AI can do for your company, get inspired by examples of AI implementation.

4

Closing words

About us and how to move forward with our lasting partnership.

The AI Hub



Amsterdam Standard's AI Hub is our response to the **growing demand for practical AI** solutions in business.

Our goal is simple: to help companies like yours leverage AI technologies to solve concrete business problems, improve operations, and create new opportunities.

Primary objectives

To conduct **research** and share knowledge about AI technologies within our organization.

To expand **expertise** that allows us to offer future-proof AI services to our clients.

To develop our own **LLM-powered products** to increase productivity.

 OpenAI

 LlamaIndex

Hugging Face

 Meta AI

 LangChain

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TLDR AI

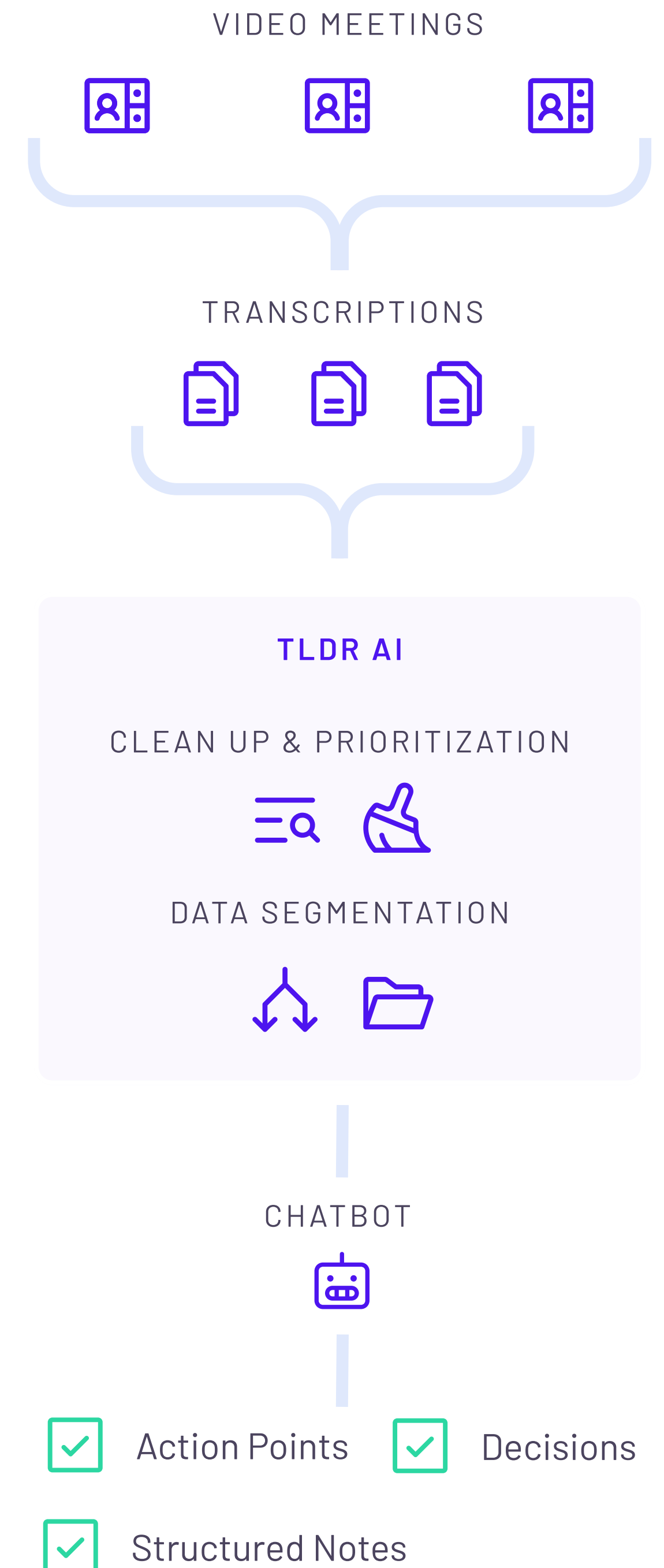
The AI Hub has already built a RAG AI application.

We all know meetings can be a real pain in the neck, right? That's exactly what TLDR AI (Too Long Didn't Read) is trying to address. This app is an AI-powered system that takes those long, often **tedious meeting transcripts** and turns **them into useful notes**.

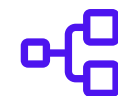
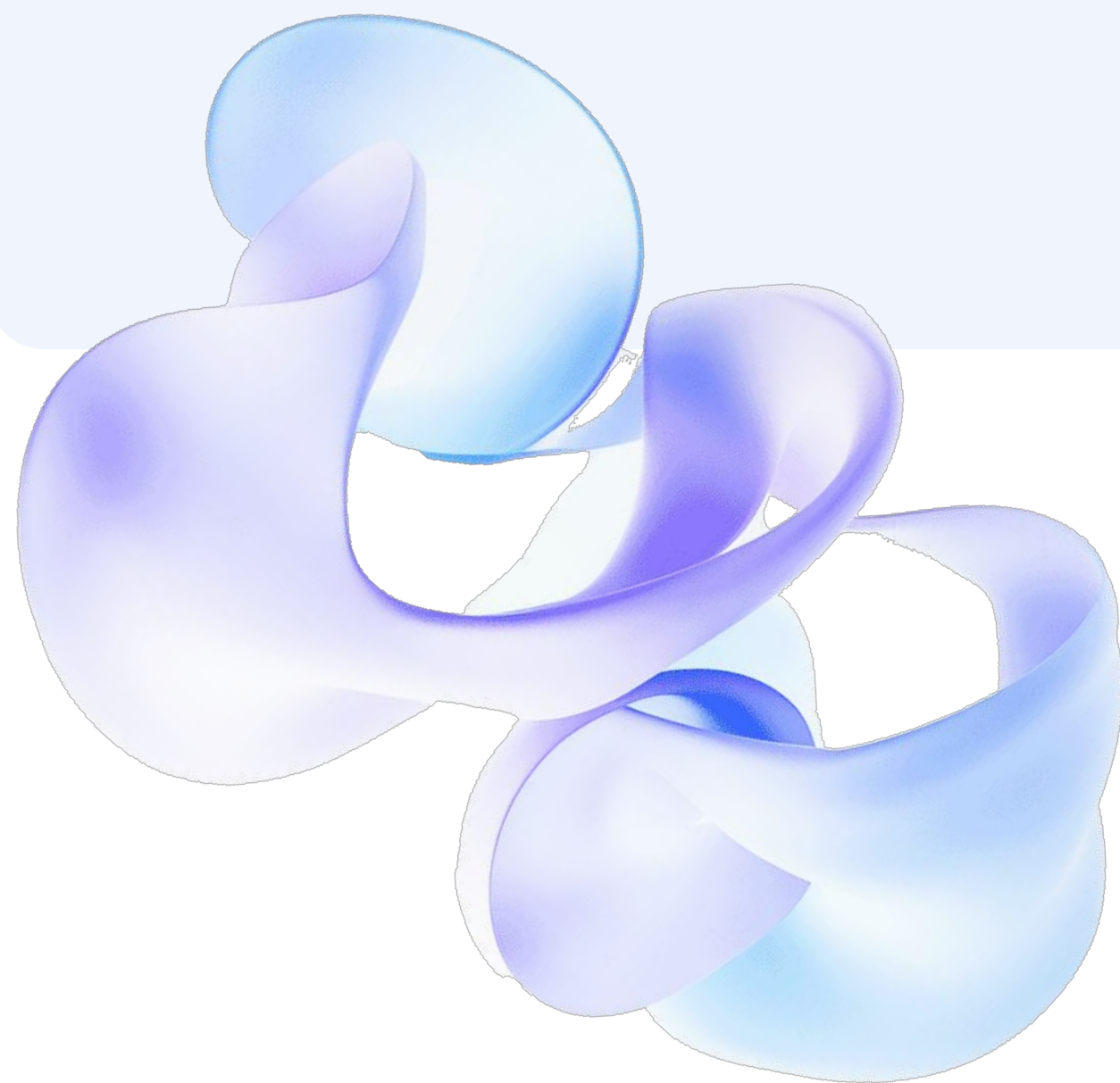
Our goal is to have this system analyze transcripts, **pull out the important stuff** like decisions and action items, and create structured summaries. It's about making teamwork smoother.

The team has successfully implemented the **correction of errors** in transcription text, like incorrectly spelled names, tech jargon, typos or words which do not fit the context. That's a crucial first step, ensuring they're working with accurate data.

Now, AI Hub is moving on to the next phase: extracting the interesting parts of these transcripts. The team is getting closer to creating a tool that could really change how we handle meeting information.



Development Process



At Amsterdam Standard, we've developed a comprehensive four-step process to bring AI solutions to life for your business. From initial discovery to full-scale implementation, we work closely with you to understand, prototype, and deliver AI systems that drive real business value.

Discover

Prepare

Prototype

Implement



Discover

Understand your AI-related challenges and opportunities

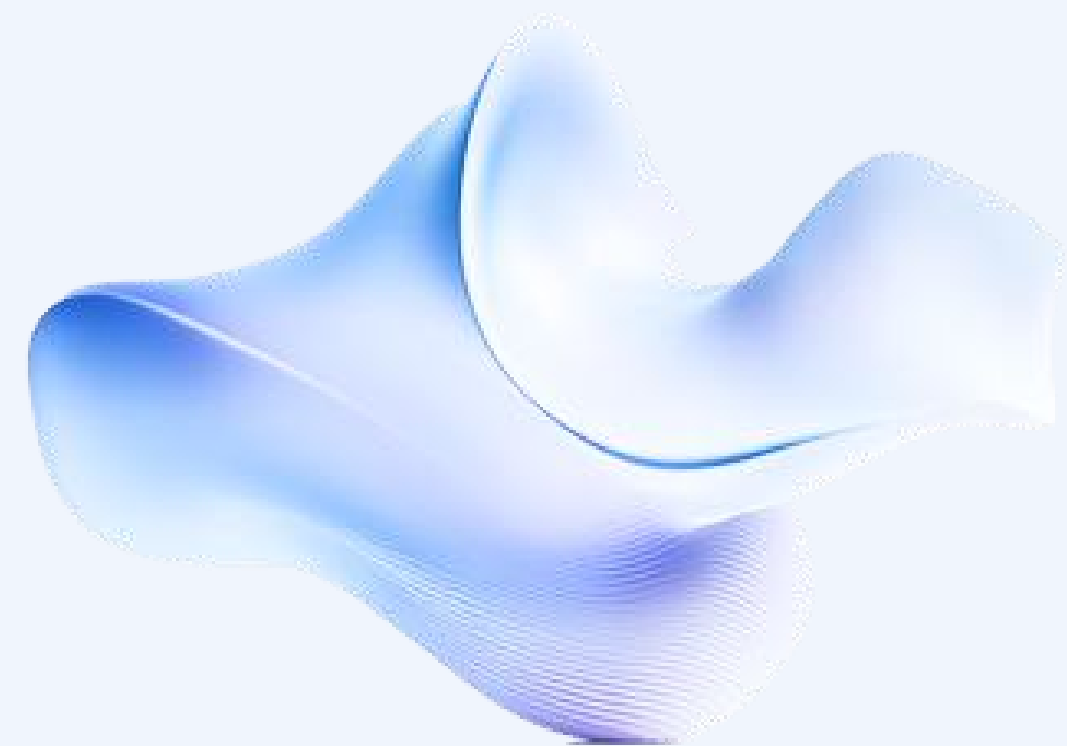
1

AI Discovery

In this initial phase, we engage with you to understand your AI-related challenges and opportunities. Our team, led by an AI Architect and a Delivery Manager, conducts a focused **discovery call to explore your needs**, assess your data resources, and align on project expectations.

Benefits & Key Takeaways

- ✓ Clear problem definition: We help you articulate and refine the specific issues you want to address with AI.
- ✓ Expert insights: Gain early perspective on AI's potential impact on your business from our experienced team.
- ✓ A clear understanding of the next steps, including the estimated costs associated with the preparation phase.



Prepare

Tech selection, analysis
and clear deliverables

2

Project Preparation Phase

This phase involves a deeper dive into your AI project requirements. Our AI Architect, Project Manager, and potentially an AI Developer conduct detailed meetings with your team to flesh out the solution specifics, analyze provided data, and **create a comprehensive project plan**.

Benefits & Key Takeaways

- ✓ An analysis matching your specification including: project details, risk assessment, clear deliverables and measurable outcomes of the POC.
- ✓ Aligned expectations: We clearly outline the roles, responsibilities, and required involvement from your team.
- ✓ We will prepare a PDF report after this phase that we will discuss with you on live meeting.

Prototype

A rapid POC of the proposed solution

3

POC Prototyping Phase

In this phase, a dedicated team from our AI Hub rapidly develops a prototype of the proposed solution. This **Proof of Concept** serves as a tangible demonstration of the concept's feasibility and potential value to your business.

Gain certainty of technological and business decisions before committing to a full scale integration.

Benefits & Key Takeaways

- ✓ Gain knowledge & experience of the solution to better evaluate its potential impact.
- ✓ Risk reduction: Identify and address potential technical challenges early in the process.
- ✓ A working prototype of the AI solution, demonstrating key functionalities and decision point to proceed.

Implement

Transcend into long-term partnership and continue growth

4

Full Scale Implementation

This phase marks the full-scale development and deployment of your AI solution. Our team of AI Architect, Developers, and Project Managers work closely with your team to **build, test, and implement the complete AI system.**

It also signifies a shift from short-term POC work to the long-term partnership that Amsterdam Standard is known for.

Benefits & Key Takeaways

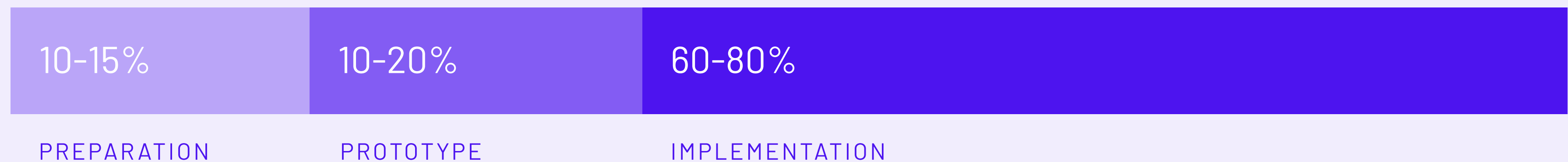
- ✓ Scalable resources: Easily adjust the level of AI support, knowledge and development as your needs evolve.
- ✓ Continuous refinement: Regular check-ins allow for ongoing adjustments based on emerging insights and requirements.
- ✓ A fully functional, production-ready AI solution integrated into your business processes.

Cost Distribution

Discovery Phase

This part is absolutely **FREE of charge!**
We'd like to get to know you and your business.

Development Phase



Maintenance Phase

This phase cannot be estimated beforehand. Future development depends on the roadmap and next functionalities. If you want to change or expand on an AI model or continue the integration to other parts of your system.

The recipe for successful AI Projects

Client Side



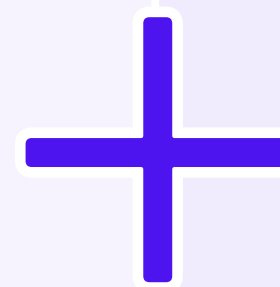
Good quality data to feed into and train AI models



A well described business problem to resolve



Provide your industry knowledge & support to maximise the efficiency



Amsterdam Standard



Experienced AI specialists , Developers, Testers & PM support

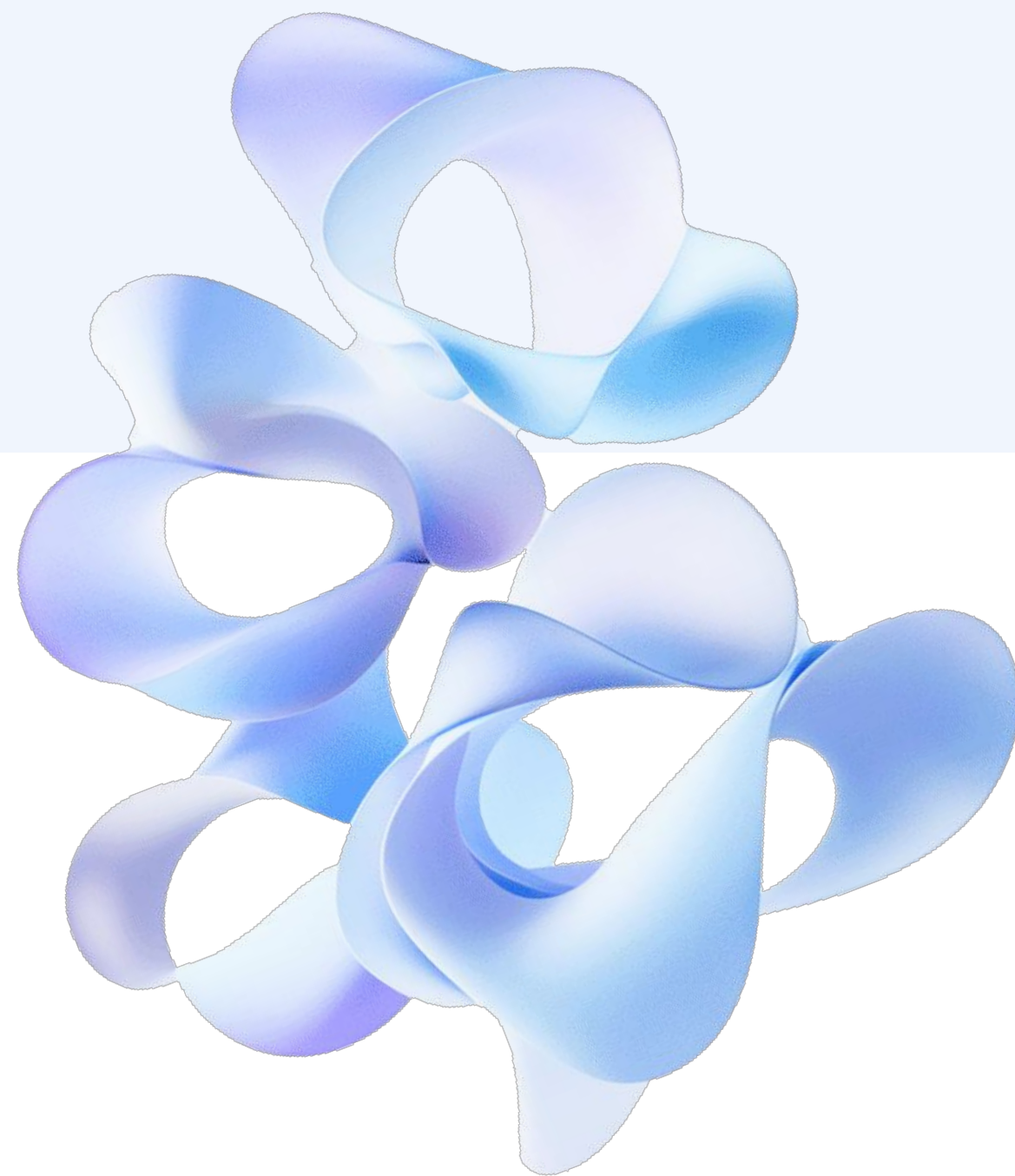


Well organized project management, transparency and agile planning



Clear progress reports and monitoring. Tangible results

AI Business Cases



The following section outlines key areas where AI can drive significant improvements in your business operations.

AI's versatility in solving complex business challenges is an opportunity to create new value for your organization.

Areas where AI is already implemented:

Recommendation Systems

Personalized by user experience

Data Analysis

Extract patterns from large datasets

Anomaly Detection

Identify unusual behaviours

Classification

Categorize, sort and filter data

Predictive Analytics

Forecasts based on past data

Computer Vision

Process video or image feeds

NLP

Natural Language Processing

Behaviour Modeling

Predict customer actions and optimize sales



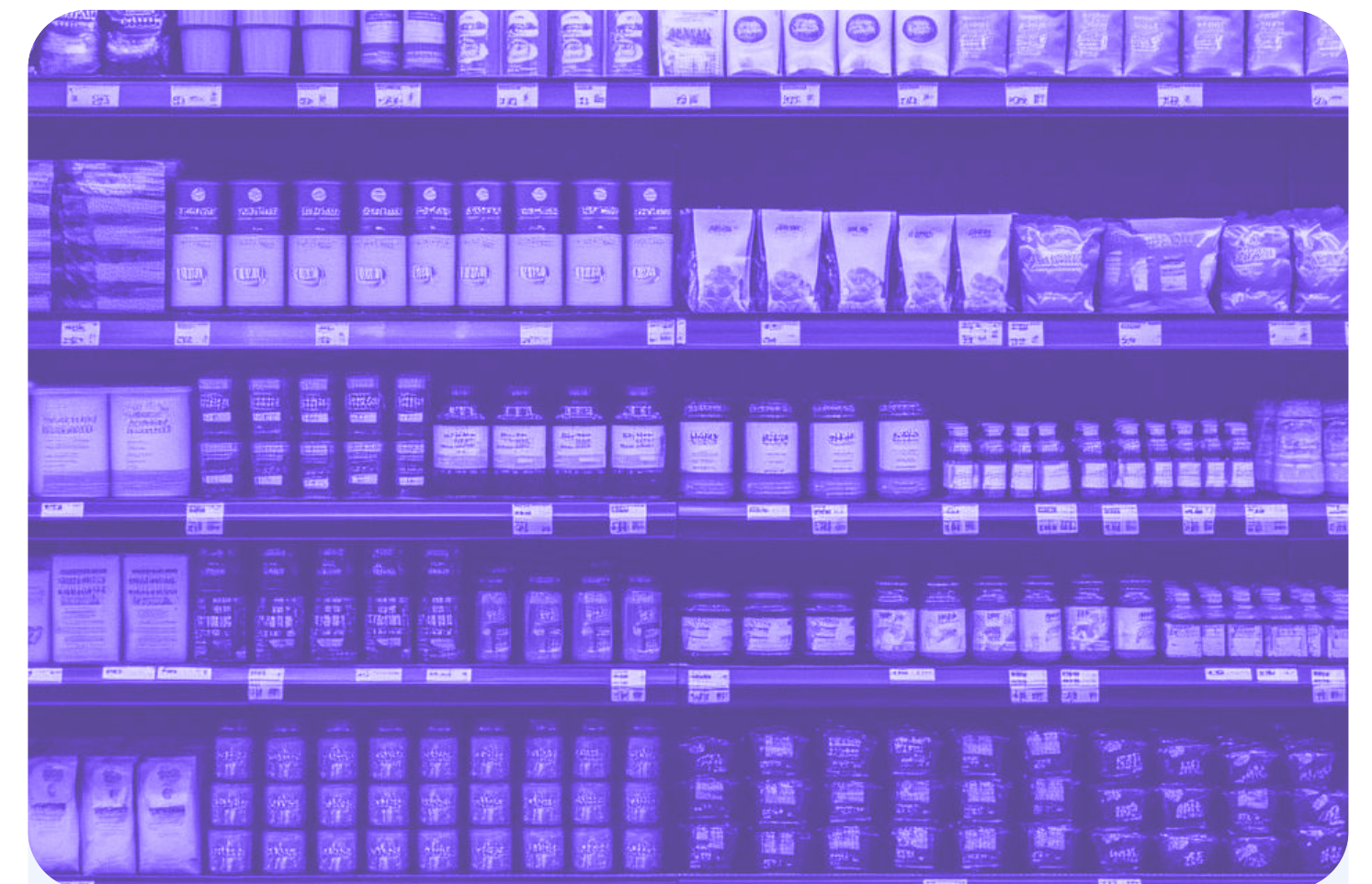
Training Analysis

AI can record, analyse and recommend personalized training plans for sportspeople. AI could **compare data from top players** or teams and provide targeted skill development trainings.



Customer Service Automation

Optimize your customer service with AI chat agents, armed with your products knowledge base. Automatically update FAQ's and documentation based on user feedback. When your product is updated AI can update resources for your clients, making content always up to date.



Intelligent Restocking

Using data from specific stores, AI can evaluate which products frequently sell out, predict demand for seasonal items (such as Christmas or Halloween merchandise), and generate **suggested stock lists** for upcoming orders.



Parcel Defect Detection

AI could use **Computer Vision** to identify abnormal package shapes, determine if the parcel is damaged. Minimize returns, compliance issues, safety risks, and reputational damage.





Real-Time Theft Detection

AI can analyse sound and video to **detect ongoing criminal activity**. The system automatically alerts security, enabling quick responses and improving store safety.



Data and Feedback Crunching

AI excels at detecting patterns in large datasets. Utilize this capability to swiftly analyze extensive user feedback, identify improvements your clients will appreciate, find new recommendations for your users.



Project Documentation

Comprehensive project documentation is often overlooked or poorly executed. By providing AI with a set of product data, we can enable **automatic generation of documentation**, user instructions or knowledge bases.



Asset Generation

Generative AI also encompasses the creation of **visuals, graphics, music, sounds, or videos**. It can also translate or generate text based on provided context, making it easier to optimize wording for SEO or other purposes.

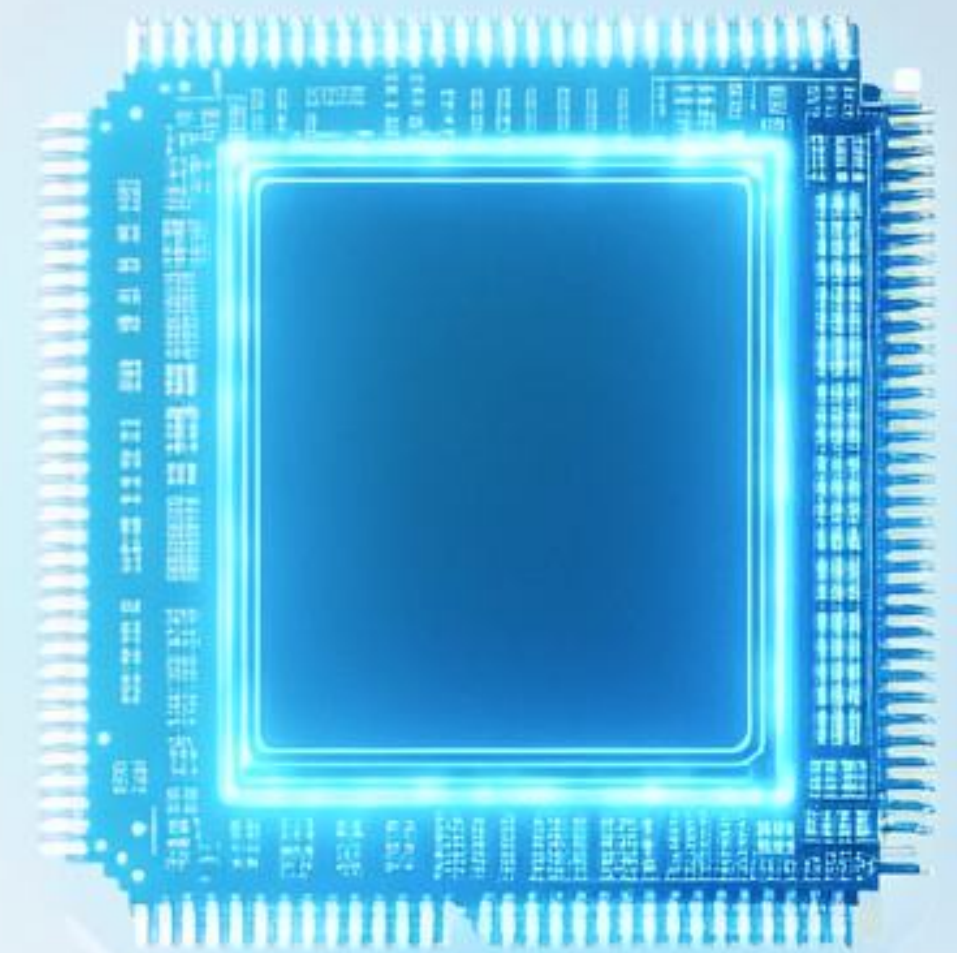


Not ready to **build** yet?

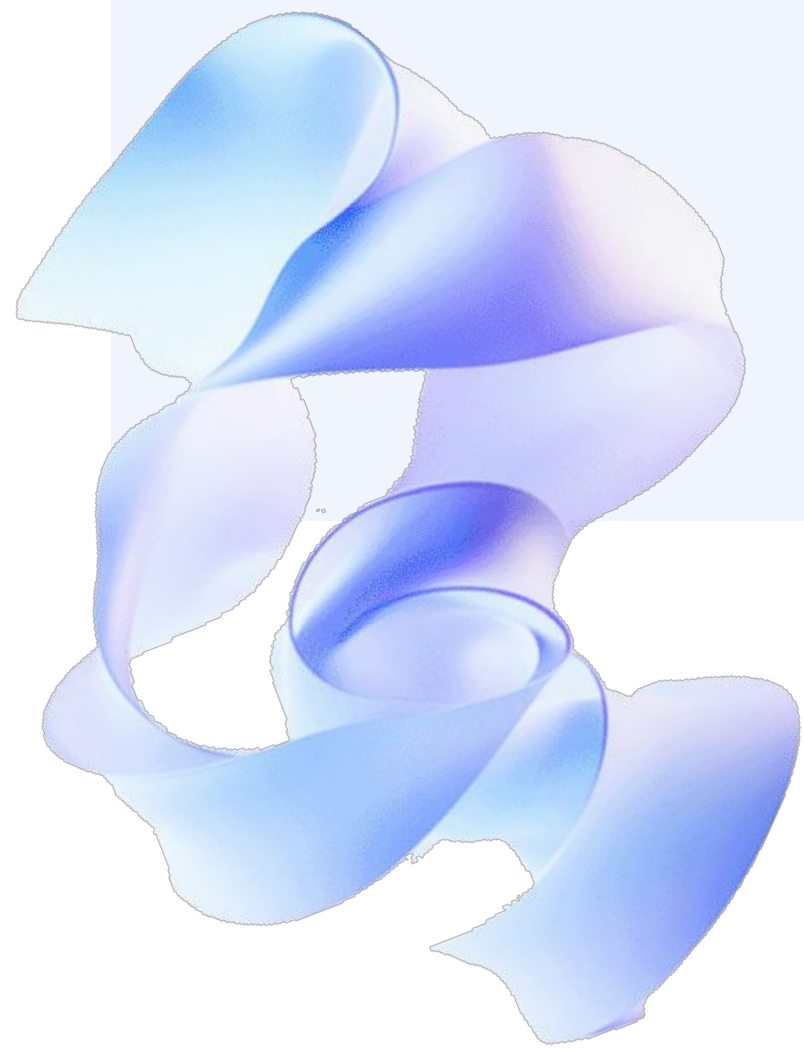
AI Consultation & Performance boost

If you are unsure about what benefits AI can bring to your product or software development teams, we also offer comprehensive AI consultancy and knowledge sharing.

Supercharge your team's performance with our AI workshops. From initial assessment to ongoing support, we guide your dev teams through implementing AI tools, provide custom training, and ensure long-term productivity gains.



Contact



While others are just repeating the buzz around AI, we actually dove in and tried it ourselves. If you want a realistic picture of what AI can bring your business reach out to us.

Let's talk AI.

Feel free to write to us, or visit our website:

www.amsterdamstandard.com



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