

Building AI That Works for Business

Independent AI engineering studio for practical, human-centered transformation.

AIWorrk

Practical AI for the way your business actually works.

AIWorrk is an independent AI engineering studio that helps businesses turn repetitive work, scattered information, and complex processes into intelligent workflows.

We combine AI engineering, automation, data, and software integration to build practical solutions around the way your business actually works.

Our focus is simple: **build AI that solves a real problem**. We do not start with a technology and look for somewhere to use it. We start with the business problem, then determine whether AI is actually the right tool.

01

Start with the problem

02

Design around the workflow

03

Keep people in control

What we believe

Business First

Technology is a means, not the objective. We begin with your process, bottlenecks, and goals.

Practical Over Hype

We focus on tangible improvements in how your team works, not technology for its own sake.

Human + AI

AI handles repetitive work and assists with analysis, while people remain accountable for judgment.

“The best AI solution is the one that makes a meaningful difference to the business.”

Our Solutions

We combine engineering discipline with a practical understanding of business operations. Each engagement is shaped around the problem, the existing tools, and the outcome that matters.

01 AI Automation

Automate the work your team should not have to do manually. Connect existing tools, workflows, and business rules with AI to reduce repetitive effort and streamline day-to-day operations.

02 AI Agents

Give AI the ability to understand, decide, and act. Build agents that reason through tasks, use business tools, retrieve information, and execute multi-step workflows with appropriate oversight.

03 AI Knowledge Assistant

Turn company knowledge into an intelligent assistant. Make documents, SOPs, policies, manuals, and internal knowledge accessible through natural-language conversations.

04 AI Data & Analytics

Turn business data into decisions, not spreadsheets. Connect data with AI-powered analytics to uncover trends, anomalies, and insights.

05 Custom AI Solutions

AI solutions designed around problems that do not fit into a box. We combine AI, data, automation, and custom software for specific requirements, including document intelligence, decision support, intelligent workflows, and integrations with CRM, ERP, databases, or internal applications.

Typical business outcomes

Less manual work

Faster operations

Fewer errors

Better scalability

What We Build

AI Automation

Document and data processing; email and request handling; lead and customer operations; reporting and recurring tasks; data synchronization; approval workflows.

AI · Automation · Integration

Knowledge Assistant

Internal knowledge, SOP, policy, document Q&A, and customer knowledge assistants grounded in approved company information.

Documents · Retrieval · Answers

AI Agents

Customer service, research, sales, operations, and internal AI agents that can retrieve information, use tools, handle multi-step tasks, and escalate complex cases.

Reasoning · Tools · Oversight

Data & Analytics

AI dashboards, natural-language analytics, automated reports, anomaly detection, trend analysis, and forecasting.

Insights · Metrics · Decisions

A balanced operating model

Not every process should be fully automated. We design systems with the right balance between automation and human oversight.

AI Handles	AI Assists	Humans Decide
Repetitive tasks Data processing Information retrieval Pattern detection	Analysis Recommendations Classification Decision support	Critical decisions Exceptions Approvals Accountability

Selected Case Studies

Examples of how AIWorrk turns complex information and repetitive processes into useful systems.

AI News Tracking

From thousands of articles to the stories that matter.

An AI-powered news intelligence system that groups related articles, tracks stories over time, and turns fragmented coverage into structured insights.

[AI](#) · [Embeddings](#) · [Clustering](#) · [NLP](#) · [Automation](#) · [PostgreSQL](#) + [pgvector](#)

CV Screening

Screen candidates faster with AI.

An AI-powered recruitment workflow that analyzes resumes against job requirements and produces a structured assessment while keeping final decisions under human control.

[AI Screening](#) · [HR Automation](#) · [LLM](#) · [Google Sheets](#)

ADM Copilot

AI-powered travel audit and document intelligence.

An AI assistant that helps audit teams analyze travel-related documents, surface potential anomalies, and reduce manual review effort.

[AI Agent](#) · [Document Intelligence](#) · [Automation](#) · [Custom Application](#)

Retail AI

Ask your business data. Get actionable insights.

An AI analytics solution that lets retail teams ask questions in everyday language, retrieve the relevant data, and make faster decisions.

[AI Analytics](#) · [Natural Language](#) · [BI](#) · [LLM](#) · [Text-to-SQL](#)

The common thread

We do not treat AI as a standalone feature. We connect models to the right data, tools, rules, and people so the result becomes part of the way work gets done.

How We Work

A structured, business-first process from discovery to continuous improvement.

01

Discover

Understand the problem before building the solution.

We learn how your business works today: processes, tools, data, bottlenecks, goals, and constraints.

Output: AI Opportunity Assessment

02

Design

Turn opportunities into a practical solution.

We define the architecture, AI capabilities, integrations, human approval points, data requirements, and success criteria.

Output: Solution Blueprint

03

Build

Build, integrate, and validate.

We integrate AI models, workflows, APIs, databases, and business systems into a working solution.

Output: Working AI Solution

04

Optimize

Improve the system as your business evolves.

We monitor performance, refine workflows and prompts, add integrations, and identify new automation opportunities.

Output: Continuous Improvement

Our Approach

Small, focused, and engineering-led.

We believe good AI solutions do not require unnecessary layers of complexity. A focused team allows us to work closely with clients, move quickly, and stay involved from problem discovery through implementation.

We keep the process collaborative and transparent.

Direct communication

Focused scope

Practical architecture

Iterative development

Clear objectives

Human oversight

You work directly with the people building your solution.

Founder & AI Engineer

Krisna Renaldi

AI Engineering · Data · Automation · Intelligent Systems

AIWorrk was founded with a simple idea: businesses should be able to use AI without navigating unnecessary complexity. We bring together AI engineering, data, automation, and software development to turn business problems into practical AI solutions.

Have a business process that feels too manual?

Tell us what you are trying to solve. We will explore whether AI can make a meaningful difference.

Book a Free AI Assessment

You do not need to know which AI technology you need. Just tell us what you want to improve.