automation
hero_

Why the
Hero Platform_

Automation Hero is the end-to-end intelligent automation platform you've been looking for.
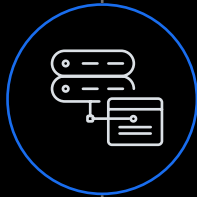
Hero Platform_ overview

Discover

Go beyond traditional process mining. In addition to visually mapping the largest and most complex processes, turn your historical process data into an AI model to predict and test potential outcomes. You can also monitor and measure your improvements in real time. Imagine training your AI model with the wisdom of your company experts.

Build

Your teams can directly build intelligent automations for the challenges they face every day, without writing a single line of code. An accessible point-and-click interface makes it easy, transparent and fast with built-in orchestration at no extra charge.

Integrate

Work with all of your important data by easily connecting to internal and external data sources with pre-built connectors (or via API).

Empower

Do-it-yourself AI lets you add intelligence to your automations at any step without relying on advanced data science resources. Combining pre-templated complex AI models -- Intelligent OCR, Classification and Extraction -- with your domain-specific knowledge creates an unparalleled super intelligence. Immediately deploy, get feedback and optimize.

Automation Hero

Classification:

Lets you instantly determine the category of a document.

OCR:

Quickly turns images into text and processable data. This includes words, handwritten phrases or signatures, images, QR codes, checkboxes, and complex tables — with impeccable accuracy.

Extraction:

Makes it incredibly simple for non-technical users to retrieve any type of data from a document.

Or, you can operationalize previous AI investments by importing and deploying existing AI models into the Hero Platform_.

Interact

Attended and unattended automations are available. Attended can be delivered via customizable notifications within any preferred workflow. This modern approach ensures the best possible outcomes by combining AI with your human expertise at the right place and time.

A continuous feedback loop between human input and AI models improves model quality.

Business End Users

Easily and securely access your to-do list via your private web portal or by following email alerts. Or, customize notifications in a way that better accommodates your daily routine.

Our AI capabilities

The artificial intelligence built into our platform means that everyone from data-centric users (such as data analysts and citizen data scientists) to non-technical users are empowered to leverage the power of AI. That's because they can use pre-existing AI models with a point-and-click experience that requires no knowledge of coding. You simply provide data and your domain expertise and the platform does the rest.

Unstructured, structured and everything in between

Our AI capabilities mean your company can process structured, semi-structured and unstructured information with fluidity.

Essentially, structured data is formatted in a way that makes it easy to consume, store and analyze. Unstructured data has no such formatting or organization, making it much more difficult to collect and process. That could be anything from an invoice or purchase order to a legal document or contract.

Our AI specializes in text, documents and language, which is relevant for the vast majority of business processes.

Our human-in-the-loop approach

We understand the importance of domain knowledge business users acquire over time from performing their routine tasks. For that reason, we prioritize freeing business users from the tedium of repetitive tasks by bringing humans into the automation loop only when required.

These attended automations can be delivered via customizable notifications within any preferred workflow. This modern approach ensures the best possible outcomes by combining AI with your human expertise at the right place and time. A continuous feedback loop between human input and AI models improves model quality and compounds the value of your business users' knowledge.

Humans always stay in control: users can review, correct, add or delete information, and approve before an automation is carried out.

Bringing you into the new age of automation

Meets any enterprise security standard

We understand an organization's complex security, as well as its regulatory requirements. Hero Platform_ allows granular configurations of individual security capabilities and easily integrates with all industry standard security infrastructure. Custom integrations are also possible through our APIs.

Designed for complex workflows

You build and share automations that reflect unwieldy, branching workflows, not just linear ones.

Orchestration included

Built-in orchestration means users are in control when and how automations are run with no additional licensing.

About Automation Hero

Automation Hero goes beyond traditional automation by bringing together several components of process automation into an accessible, end-to-end platform that rapidly automates work. By creating and performing more adaptable workflows with AI, information workers can now focus on more impactful, revenue-generating activities.

The company was built by a world-class team of sales and AI experts, many of whom were on the founding team of Datameer, the leader in big data analytics.