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Introducing AI Risk Agents from Inscribe

SEPTEMBER 10, 2024

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generalized to
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86% of risk
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Get started on
your AI journey
with Inscribe



Ronan Burke

Co-founder and CEO

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Not only do they need to tighten risk controls to address the higher likelihood of **fraud and credit abuse in an economic slowdown**, but they also need to address a slowdown in business (due to the increased cost of borrowing) and a hyper-competitive market where AI risk agents are making

And they
operation

But at the
be true:

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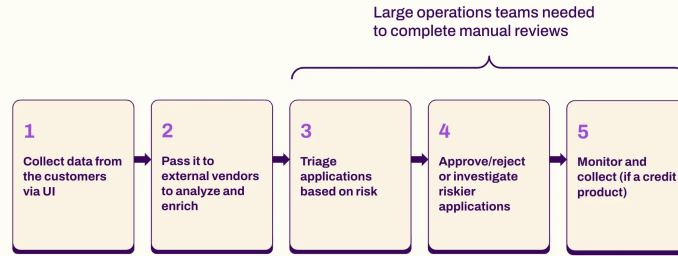
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Despite many tools and extensive data, there's an immense amount of manual reviews



This was an insight my co-founder Conor and I had in 2018 when we first started working with one of our earliest customers, [Bluevine](#):

Even for some of the most innovative fintechs, large manual review operations exist behind the scenes to manage risk.

There are many risk tools and data sources. There's also been an explosion of new risk vendors and data sources (many attempting to solve these very problems) since 2018. But every time a new vendor is added, a human agent still needs to interpret the data or insights provided by a vendor. As more solutions have emerged, larger teams have been required to collect and analyze the data.

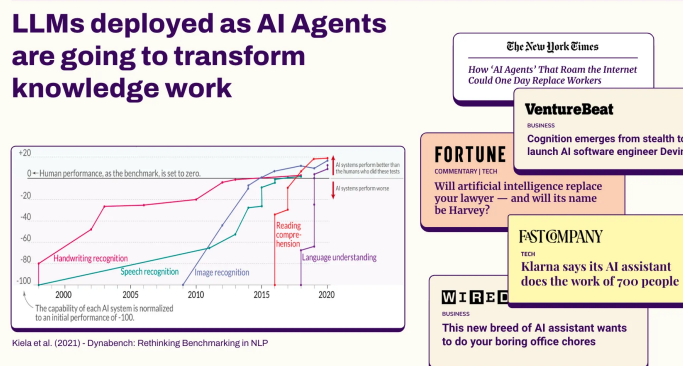
And though large teams review applications, they consistently miss this pain, due to the expectation

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From to sp

Along with these industry shifts, we're also seeing a major technological shift with LLMs.

They've become quite ubiquitous, primarily due to the key unlock over the past few years of being able to compete with humans on performance of fundamental tasks.



Subsequently, the worlds of academia and business began asking the question, “What does this mean for industry?” Across various different industries such as customer support ([Intercom](#)), legal and companies ([Harvey.ai](#)), and even general work assistance ([Glean.ai](#)), they're building and bridging the gap between the advanced LLMs and what this means for the industry.

Harnessing the power of AI agents to drive business growth

potential
risk — in
achieving

This is the
technology

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86%
plan to use LLMs

(but half don't know where to start)

In a [webinar we hosted with About Fraud](#) earlier this year, 86% of risk leaders reported that they plan to use LLMs. But half of them said they didn't know where to start. How do you translate this technology into something your team can utilize and benefit from?

Today

Human Agents

Human agents use systems and coordinate outputs manually to complete jobs to be done.

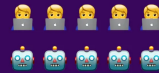


- ✗ Subjective decisions
- ✗ Human error
- ✗ Inconsistencies

Tomorrow

Human + AI Agents

AI agents automatically coordinate the outputs of systems, summarize findings, and recommend next steps to human agents.



- ✓ Accomplish more with unlimited scale
- ✓ Eliminate tedious tasks
- ✓ Reduce avoidable losses

At Inscribe, we have always worked hand-in-hand with fintechs, banks, and lenders to deploy reliable, safe, and scalable AI. We want to help our customers not only achieve their objectives, but shape the future of risk; a future where human agents aren't completing these workflows themselves, but are instead complemented by [AI Agents](#)

This new workflow is designed to automate and streamline risk workflows, suited for over long accurate counterp nuanced workflow.

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objectives, and managing the various Agents on their team.

With Agents, risk teams can increase their output without increasing budget or headcount, ultimately reducing fraud and credit abuse while staying competitive with a great customer experience.

Anatomy of an Inscribe AI Risk Agent

What will make these “superhuman” teams possible is that LLMs have the ability to interpret and reason at a level we previously thought only humans could.

Over the last six years, we've worked with many risk teams to create machine-learning models for document-related tasks and more. We've developed advanced models for detecting document fraud and credit risks. These models have been widely used and tested, showing they effectively solve the specific issues that risk teams face.

By incorporating these models into our AI Agents, we can help

allows our solutions with great improving manager

Behind the are various

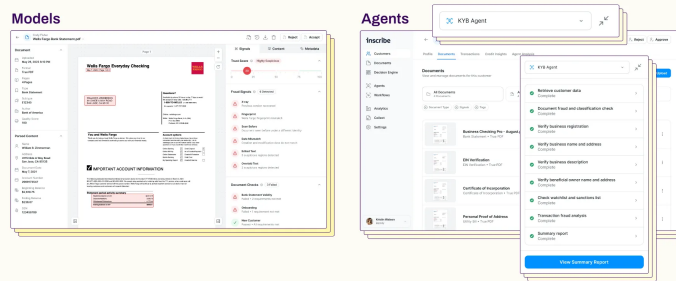
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- **Proprietary models:** Our proprietary machine learning models for fraud detection, document parsing, transaction categorization, cashflow analysis, and more have been trained on the largest and most diverse database of real-world financial documents, consistently delivering data our customers can trust.
- **Third-party tools:** Our agents can access various third-party tools and data sources from an LOS or CRM solution to credit bureaus and government databases.
- **Code interpreter:** We give our agents access to analyze and process programming code, converting it into machine-readable instructions.
- **Reasoning:** We equip our agents with a set of objectives and instructions, as well as provide it with a context. Then it also has a built in reflection and feedback loop, so that it can improve over time.

Our **pre-trained AI Risk Agents** autonomously perform routine tasks for onboarding and underwriting — working alongside your team to 70x their outputs. There are limitless ways to use these AI tools to determine

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Use Inscribe SOTA Models with your human agents — or deploy Inscribe AI Risk Agents



If you're not quite ready to get started with AI Risk Agents, you can use our state-of-the-art machine learning models to detect invisible document fraud and get cashflow insights for better, faster risk decisions.

Get started on your AI journey with Inscribe

Whether you're just getting started with your AI journey or are looking to leverage the latest AI and ML advancements, Inscribe can help. We take a collaborative, relationship-driven approach to delivering AI Risk Agents and Models to our customers.

We have found that this strong relationship is what ena

solves the
but also e
to benefit
deployment

If you're a
operator
have a co
schedule

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About the author

Ronan Burke is the co-founder and CEO of Inscribe, where he has spent nearly a decade studying how fraud evolves and what it takes to stop it. His work sits at the intersection of generative AI and financial crime: specifically, how AI-powered reasoning can outpace the fraud tactics that have already outrun rules-based detection. He writes and speaks regularly on document fraud, agentic AI, and what it means to build fraud defenses for a world where fakes are cheap, fast, and convincing.

More from this author →

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