# **VERSES**

## **Al Agents for Enterprise**

Investor Presentation May 2025

OTCQB:**VRSSF** CBOE:**VERS** 

## Forward Looking Information Disclaimer



This presentation contains "forward-looking information" and "forward-looking statements" within the meaning of applicable securities legislation (collectively, "forward-looking statements"). The forward-looking statements herein are made as of the date of this presentation only, and the Company does not assume any obligation to update or revise them to reflect new information, estimates or opinions, future events or results or otherwise, except as required by applicable law. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budgets", "scheduled", "estimates", "forecasts", "predicts", "projects", "intends", "targets", "aims", "anticipates" or "believes" or variations (including negative variations) of such words and phrases or may be identified by statements to the effect that certain actions "may", "could", "should", "would", "might" or "will" be taken, occur or be achieved. These forward-looking statements include, among other things, statements relating to: [\*].

Such forward-looking statements are based on a number of assumptions of management, including, without limitation, that the Company's cost and timing expectations are accurate; that Genius™ will be able to achieve the expected results; that the Company will be successful in the deployment of its resources and personnel; that the Company will not come across technology or other barriers preventing it from achieving its business objectives and commercializing the Genius™ technology; that the Company's technology will impact the Al market and the Company's success in the Al market as anticipated [\*].

Additionally, forward-looking statements involve a variety of known and unknown risks, uncertainties and other factors which may cause the actual plans, intentions, activities, results, performance or achievements of the Company to be materially different from any future plans, intentions, activities, results, performance or achievements expressed or implied by such forward-looking statements. Such risks include, without limitation: the Company's operations could be adversely affected by possible future government legislation, policies and controls or by changes in applicable laws and regulations including the ability of the Company to develop and commercialize its products; the Company could face technology or software disruptions; unanticipated costs; the Genius™ technology may fail to perform as expected; the Company's technology could fail to impact the AI market as anticipated; the loss of key personnel; and the loss of key partnerships necessary for the Company to achieve its business objectives. The forward-looking statements contained in this webinar represent management's best judgment based on information currently available. No forward-looking statement can be guaranteed and actual future results may vary materially. Accordingly, readers are advised not to place undue reliance on forward-looking statements. Neither the Company nor any of its representatives make any representation or warranty, express or implied, as to the accuracy, sufficiency or completeness of the information in this webinar. Neither the Company nor any of its representatives shall have any liability whatsoever, under contract, tort, trust or otherwise, to you or any person resulting from the use of the information in this webinar by you or any of your representatives or for omissions from the information in this webinar.

## **Company Snapshot**



- •Listed in 2022, VERSES develops **Agentic Enterprise Intelligence software** based on **breakthrough neuroscience (Not LLMs)**
- •The Company has raised \$104M since inception to develop and commercialize the Genius™ product, that makes Al Agents more reliable, explainable and efficient.
- Genius™ enables agents to develop domain expertise that can be applied to real world business needs for prediction and decision making.
- Genius Agents address the critical limitations of current state of the art Artificial Intelligence: increase productivity, reduce errors, improve efficiency.

## **Company Highlights**



## **Capitalizing Opportunities in AI Innovation**

- Al Agents Will Automate Business Decisions: But today's Al is general purpose and not domain specific
- Genius™ Powers Smarter Al: A suite of tools that makes Al agents experts in any domain.
- Based on Current Neuroscience: Inspired by how the human brain works for greater intelligence and adaptability.
- 4 Domain Specific Agents: Genius Agents reason, plan, and learn to solve domain-specific business problems
- **5 Provides Radically Better Performance:** More accurate, efficient and faster than OpenAl's ol-preview & DeepSeek R1.
- 6 Empowered Channel: Domain-Specific AI tools for partners to solve real-world business problems.

## The Rise of Intelligent Agents: Transforming Work and Life **VERSES**



#### From Bots to Agents: **Agents**

- Solve Problems
- Make Decisions
- Take Actions
- Achieve Goals
- Digital & Physical



#### **Agent Use Cases**



#### **Financial Forecasting Agent:**

Analyzes market indicators, predicts revenue scenarios, executes trades



#### **Fraud Detection Agent:**

Identifies anomalies in real-time, flags suspicious transactions, escalates



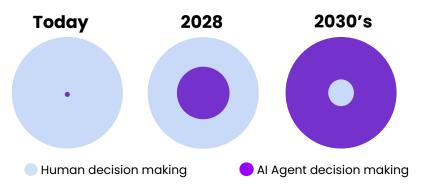
#### **Customer Service Agent:**

Automates ticket sorting, offers instant resolutions, logs outcome



Al agents are 'likely to be a multi trillion-dollar opportunity.'

-Jensen Huang NVIDIA CEO

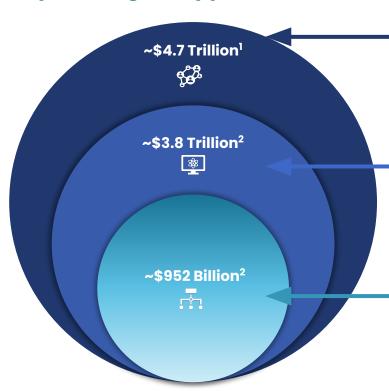


33% of Business decisions will be made with Al agents, up from less than 1% today—Gartner

## **Unprecedented Market Opportunity in Al**



## Capitalizing on Opportunities in Al Innovation



#### Market Opportunity by 2033: \$4.7 Trillion

- Advancements in computing power, cloud infrastructure, and machine learning models are accelerating Al adoption at scale
- Widespread adoption in healthcare, finance, and manufacturing is reshaping business models

#### **Total Addressable Market: \$3.8 Trillion**

- The exponential growth of data is driving demand for AI-powered processing, storage, and analytics
- The proliferation of Al-driven applications across cybersecurity, automation, and enterprise software is unlocking new market value

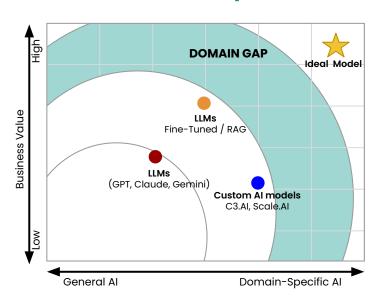
### Serviceable Addressable Market: \$952 Billion (AGENTS)

- Our approach eliminates the need for costly, proprietary hardware solutions in the projected \$1.4T Data Infrastructure spend<sup>3</sup>
- Reduces adoption barriers while democratizing AI for businesses of all sizes
- Closes Domain Gap

## The Domain Gap: The Limits of LLMs



Enterprises have domain-specific problems that need domain-specific solutions.



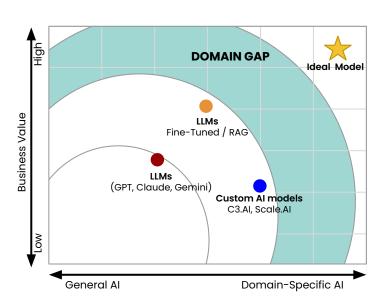
	General	Domain	Reliability	Explainability	Adaptive
	<b>~</b>	×	×	×	×
ANTHROP\C	~	×	×	×	×
MISTRAL AI_	<b>~</b>	×	×	×	×
<b>cohere</b>	~	×	×	×	×
World Labs	<b>~</b>	×	×	×	×

50% of AI models will be "domain-specific" in 2028, up from less than 1% today—gartner

## The Domain Gap: The Limits of LLMs

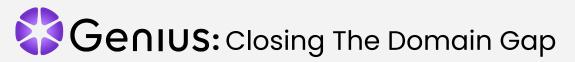


# Businesses can't build what they need with LLMs!



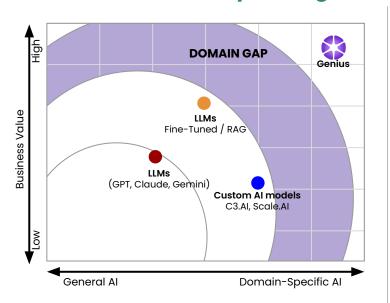
	General	Domain	Reliability	Explainability	Adaptive
	<b>✓</b>	×	×	×	×
ANTHROP\C	<b>~</b>	×	×	×	×
MISTRAL AI_	<b>~</b>	×	×	×	×
<b>c</b> ohere	<b>/</b>	×	×	×	×
World Labs	<b>~</b>	×	×	×	×

50% of Companies will give up internal Domain modeling efforts due to high cost and complexity by 2028–Gartner





# Genius is a platform for building and deploying custom "Domain-Expert" Agents.

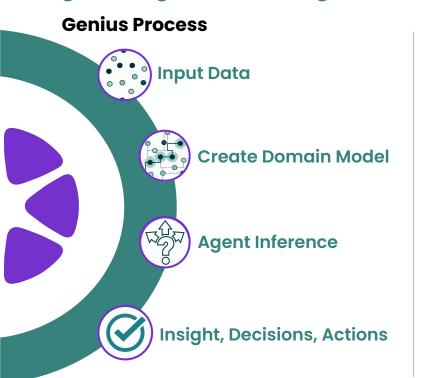


	General	Domain	Reliability	Explainability	Adaptive
<b>VERSES</b> Genius	×	<b>V</b>	<b>~</b>	<b>~</b>	<b>/</b>
<b>©</b> OpenAl	<b>~</b>	×	×	×	×
ANTHROP\C	<b>~</b>	×	×	×	×
MISTRAL AI_	<b>~</b>	×	×	×	×
<b>cohere</b>	<b>~</b>	×	×	×	×
World Labs	<b>~</b>	×	×	×	×





## Augmenting & Automating Smarter Business Decisions and Processes.



#### **Genius Benefits**

**Smarter Agents:** Create Domain Models from business data that train a "Domain Experts" (Genius) to achieve business goals. Apps, IoT, Robots

**Continuous Learning and Improvement:** Genius can reason, plan, learn and update models, lowering training time and cost, maintains model relevance and applicability.

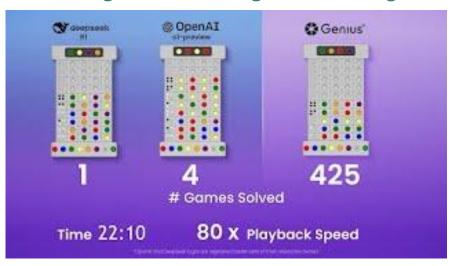
**Trust & Transparency:** Explicit models enable Genius to be explainable. Secure, self hosted, on-prem or cloud. Models are reusable, transferable, composable.

**Seamless Integration:** Genius integrates into current systems. Model Studio, SDK, API and 3rd party platform integrations.

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## Assessing AI Reasoning and Testing Performance with Mastermind Codebreaker



Metric (100 Games)	R1	o1-Preview	Genius
Success Rate	45%	71%	100%
Training Time	26 hours	12.5 hours	5m 18s
Total Cost	\$38.94	\$263	\$0.05

Genius outperformed OpenAl's ol-preview, their most advanced reasoning model.

100% Solve Rate
5,000 X Lower Cost
140 X Faster Speed

Genius also outperformed DeepSeek R1 by substantial margins in all categories.

## WIRED

"The Genius Neuroscientist Who Might Hold the Key to True Al."

-Wired Magazine, 2018

## Professor Karl Friston Chief Scientist at VERSES

Renowned for pioneering Active Inference—a unifying theory for biological, cognitive, and social sciences explaining how living systems maintain order.

Professor Friston is leading the VERSES team bringing Active Inference AI to market.

## **VERSES**

### The world's foremost neuroscientist

Ranked #1 neuroscientist by Semantic Scholar

Nobel Prize contender; recipient of the Golden Brain Award and Weldon Memorial Prize.

Invented mathematical frameworks behind 90% of brain imaging studies in neuroscience.

Fellow of the Royal Society, Royal Society of Biology, and Academia Europaea.







## Research Use Cases: Al Situational Decision Making



#### **Counterfeit Detection**

#### **Counterfeit vs Genuine Banknotes**

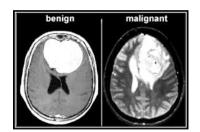
- Real-time fraud detection with lower costs
- High accuracy and uncertainty estimation for financial security.
- Up to 50% faster than state of the art models



#### **Breast Cancer Detection**

#### **Tumor Classification**

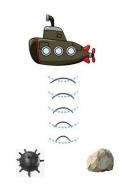
- Computer aided early cancer detection
- Enhances clinical decision-making and reduces false diagnoses.
- Over 25% faster & over 20% more accurate than state of the art models



#### Sonar

#### Mine vs. Rocks Detection

- Analyzes sonar signals with uncertainty estimates for better classification.
- Stronger defense, safer naval ops, improved underwater exploration.
- Up to 50% faster than state of the art models



#### Iris

#### Flower Identification

- Automated species classification
- Fast, accurate, scalable, and computationally efficient
- Over 70% more accurate than stat of the art models







Iris Setosa

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## Commercial Use Cases: Al Situational Decision Making



#### **Smarter Investment Decisions**

#### **Top 10 Global Pension Fund**

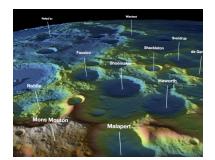
- Predicting macroeconomic events for investing
- Active inference framework for market analysis.
- Supports informed investment under uncertainty.



#### **Lunar Digital Twin**

#### JPL + NASA

- Genius enables interplanetary interoperability
- Supports universal lunar surface representation.
- Facilitates collaboration across space agencies.



#### **Smarter Autonomous Vehicles**

#### Volvo Research

- Trajectory prediction and motion planning system.
- Hidden object avoidance
- 6.61x Improvement in detecting vehicles and 2.25x improvement in detecting pedestrians over the state of the art.



#### **UAE Smart City**

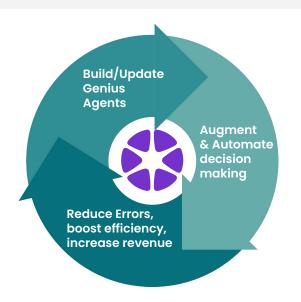
#### **Analog**

- Maximizes taxi usage during key periods.
- Optimizes task allocation for drivers & taxis.
- Balances operational demands with available resources.



## **Commercialization:** Partners & Channels





Genius enables partners to make domain-specific Al Agents for enterprise.

#### **Use Cases**

- Financial Forecasting
- Fraud Detection
- Clinical Trials
- Risk Management
- Fleet Optimization Robotic Automation

### **Pricing**

- Consumption
- Subscription
- Enterprise Licenses

#### **GTM Channels**

- Channel Partnerships
- Enterprises
- Individuals

#### **Beta Partners**



































## **Market Opportunity**

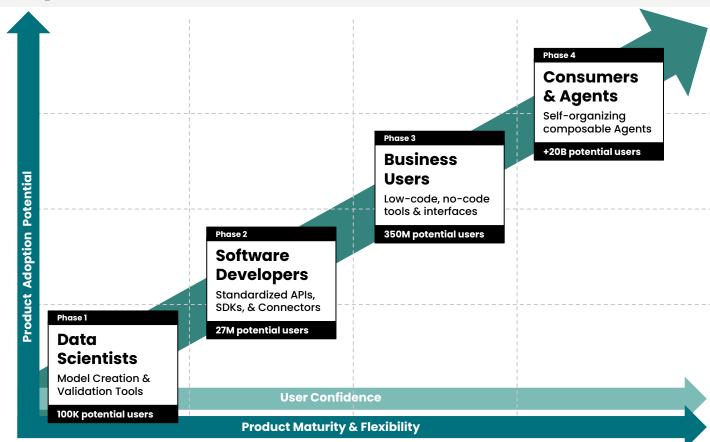


#### **Model Builder**



## API/SDK/CLI





## **Accomplished Management Team**

## **VERSES**

## Hand-Picked, Disruption-Focused Leaders with Expertise Across Disciplines

**Multidisciplinary Expertise:** A team of designers, neuroscientists, engineers, and AI ethicists, with over 33 PhDs spanning AI, neuroscience, and computer science.

**President & COO:** Former Global Director of Strategic Partnerships at Berkshire Grey, an Al robotics startup listed on Nasdag in 2021.

CTO: Former Global Product and Design Director at Honeywell, generating over \$250M in product revenue.

**CCO:** Formerly at Accenture, built and scaled their global outsourcing and M&A businesses, which evolved into Accenture Digital.

**CXO:** Formerly business development at Lytro, a computational photography pioneer acquired by Google.

## Management Team Years of Experience



**Gabriel René** CFO



James Hendrickson President & COO



**Dan Mapes** President **Emeritus** 





James



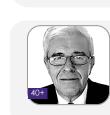
**Capm Petersen** Innovation



**Steven Swanson** Experience (CXO)



Christodoulou



Thiruvengada

Hari

Karl Friston Chief Scientist

World's most cited neuroscientist, over 354,000 citations Leads VERSES team of cognitive scientists & AI researchers Team has published 103 peer-reviewed papers

Michael

Wadden

CCO

#### **Alumni From:**

## Honeywell







BERKSHIRE GREY

















"The potential size of this market is hard to grasp — somewhere between all software and all human endeavors" —Andreessen Horowitz

# VERSES Thank you