



ARTIFICIAL INVENTOR

Synthetic Scientist

INVITATION-ONLY • MULTI-MODEL VERIFIED

The advanced collective intelligence AI that argues with itself before answering.

Scientist, engineer, inventor, legal team, and peer review — multiple AI models in one private legal space with a complete online software suite; delivering verified, confidential, or filing-ready and publishable results. Preliminary scoring a verified and recorded 98.5% on three custom, blind, and original variations of the Humanity's Last Exam (HLE) framework is entirely unprecedented in the commercial AI landscape.

Investor Teaser · Cloud Wash Laundry Corporation · artificialinventor.ai





The combined 2031 TAM: a convergence premium

By 2031, leading corporations won't separate inventing, documenting, and prototyping — they'll run unified, AI-driven R&D operating systems. Our platform is best understood as the Meta-Operating System — or orchestrator — across that stack; we're equally positioned to develop a ground-level OS with advanced features and a secure bootable drive for users that would theoretically lock out all spyware on a user's infected computer or network. Also, our secure, private platform for ethical scientists concerned about their safety, anonymity, or data security which is protected under strict Swiss privacy laws provides unparalleled confidentiality and privacy for scientists engaged in non-malicious technologies.

Market Segment	2024–25E	2031E (Predicted)	Key Growth Driver
AI-for-Science Platforms	\$10B	\$90B–\$110B	Synthetic data, foundation models for biology/chemistry/materials, autonomous labs.
AI Inventor & Patent Platforms	\$0.5B	\$8B–\$12B	End of the billable hour for drafting, explosion of AI-generated IP, global filing surge.
Robot Control / Autonomous Lab S/W	\$1.5B	\$20B–\$25B	Cloud labs become the norm, "pharma-as-a-service," robotic scientists as standard lab equipment.
Our Platform's Combined TAM	~\$12B (incl. AI-for-Science)	\$35B–\$55B (convergent R&D OS market)	The "closed-loop R&D" imperative — companies buy the system that thinks, writes, and executes.



Analysts don't expect this convergence until 2031 — six years ahead from their own 2025 baseline. Artificial Inventor already exists today.

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THE SOLUTION

An answer that was verified before you ever see it

Proprietary Anti-Hallucination Technology

Every complex answer is produced by a debate, not a single model. Our pipeline runs independent AI models through a tested team — draft, attack, reconcile. Only what survives the challenge remains; anything unverifiable is deleted or flagged.



Independent cross-checking

One model's mistake gets caught by another model whose job is to disprove it.



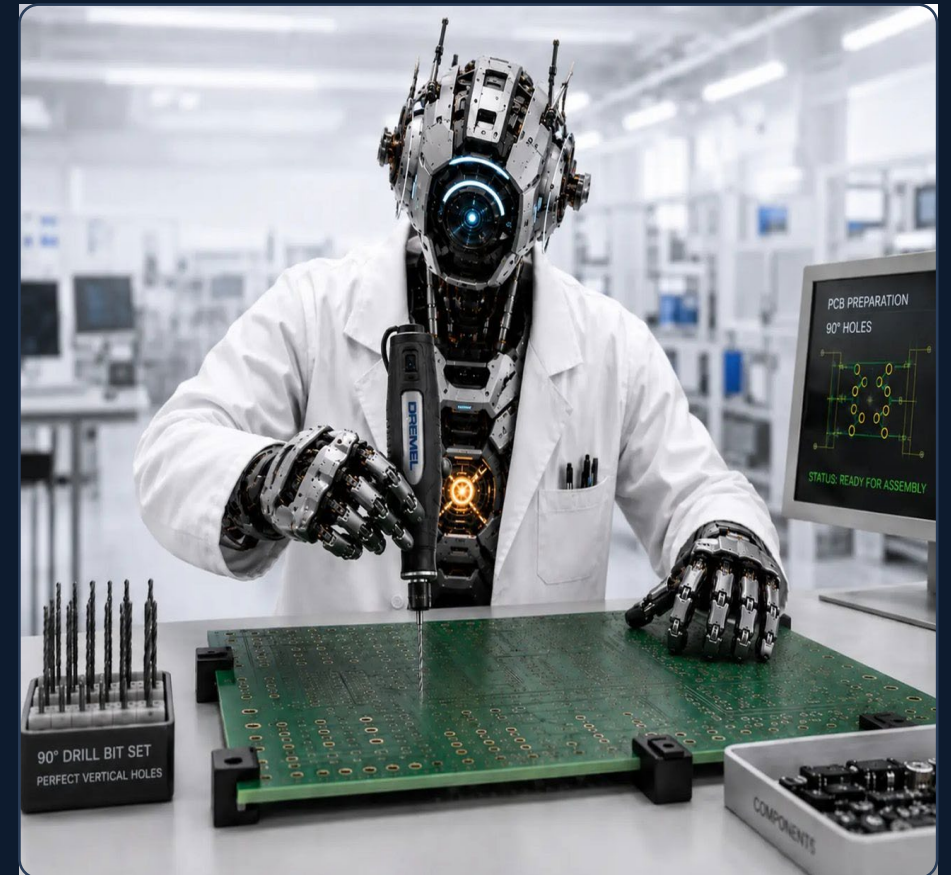
Lowest error rate

In internal testing, this tuned team produced the most thoughtful results with the lowest error rate of any configuration measured.



Honest disclosure

Unverifiable statements never reach you silently — they get flagged.



HOW IT WORKS

Advocate → Skeptic → Arbiter → Closer

On every Pro answer. Optionally extended with a synthetic peer review — an eleven-model team.



Proprietary model ranking. Seats on the team aren't chosen by brand — candidate models run through a proprietary benchmark battery of science, engineering, safety, and patent tasks, scored in combination, not just in isolation. The specific models and their arrangement are a trade secret.

Four AI teams, one private legal space

The only SaaS platform that unites scientist, engineer, inventor, legal team, and peer review. By our analysis, no direct competitor combines these roles this way anywhere in the world.



AI Scientist

Models, simulates, and verifies results
— from hypothesis to a defensible
outcome.



AI Inventor

Takes an idea to filing-ready
documents and estimates odds via
simulated examination.



AI Legal Team

Simulated examination procedures
and drafted arguments for filings —
not official legal advice.



AI Peer Review

Reviews the scientific documentation
and prepares it for publication.

*The Rigorous Formalist, The Exhaustive Empiricist,
The Contrarian Synthesizer, and The Precision
Auditor*

multiple specialized AI models exclusive, private legal space · **one inventor, one system, one verified output**

From idea to verified, filing-ready output — sometimes in minutes



1. Idea & claims

Capture and structure the invention claims.



2. Physical model as Python code

Machine, vaccine, device, circuit, composition, DNA ...



3. Simulation verification

Correctness confirmed via multi-model consensus.



4. Simulated peer review

Scientific documentation prepared for publication.



5. Filing- & publication-ready

Plus a fast but thorough business plan from market analysis.

More cost-efficient, faster, and more discreet than a human team. Documents are iteratively refined until model consensus produces a verified result — precise scientific and business insight, plus filing-ready IP and protectable know-how, sometimes within minutes.



What it does — for patent-seeking innovators



Prior-art search

Systematic search with a feature-by-feature novelty map — every cell cited. Facts, not verdicts.



Simulated patent examination

A practice exam modeled on a chosen office's typical objections — clearly labeled as a simulation.



Filing navigation

Pre-verified step-by-step paths for WIPO, USPTO, EPO, and CIPO — from a maintained knowledge base.



WIPO-compliant PDF output

Description, claims, and drawings rendered to PCT Rule 11 / Annex F — validated before upload.



Invention journal & studio

Capture and iterate description and claim families — the mentor challenges gaps as you write.



Agentic web & robotics

Navigate portals, run searches, order components, command robots — only with your permission.

Private, online, complete software suite for confidential research projects



CAD & Product Design

FreeCAD, OpenSCAD, Blender, KiCad — parametric design, generative scripts, and DRC copilots, all on infrastructure you control.



Simulation & Analysis

OpenFOAM, CalculiX, Elmer, Project Chrono — CFD, FEA, and multiphysics solvers paired with ML surrogate models.



AI/ML Engineering

Self-hosted LLMs, PyTorch, TensorFlow, RAG pipelines — quantized models for code generation, design advice, and drafting.



Manufacturing & Prototyping

Slicers, PCB milling, laser cutting, and CNC control — CAD output flows straight to a physical prototype.



Collaboration & Knowledge

Self-hosted Git, wikis, encrypted chat, and whiteboarding — private research infrastructure, not third-party SaaS.



Security & Confidentiality

Air-gapped models, zero telemetry, hardware-isolated enclaves — nothing leaves the private room without your permission.

TWO TIERS

Two tiers, one verified engine



Basic is the fast entry point. Pro is the full, verified engine — and includes Auto as a selectable mode, not a separate tier.

FAST · SINGLE MODEL

Basic

\$14.99 / month

A single fast model for quick answers, brainstorming, and everyday questions — clearly labeled unverified.

Best for: **Quick questions, first entry point**

UP TO TEN MODELS · VERIFIED

Pro

\$50 / month + usage credits

The full Advocate → Skeptic → Arbiter debate on every answer, plus optional synthetic peer review — with prior-art search, filing navigation, and WIPO PDF.



Included mode: Auto

A triage option within Pro — answers easy requests instantly and automatically escalates harder tasks to the full team. Not a separate tier, a selectable mode.

Best for: **Filing-ready output**

Why the funnel works: Basic isn't a loss leader, it's the door into Pro · Pro retains longer and pays more · pure software keeps fixed costs low.

Usage credits scale with compute — the base fee covers access; credits cover deep research, document generation, and peer-review passes.



The next generation of inventors

No company today offers children affordable AI tools to develop inventions. The Basic tier addresses this gap — parents pay so their child's name can be filed with a patent office for a few hundred dollars. In today's competitive employment and education market, an issued patent on a curriculum vitae or resume carries distinguishable weight. A child can present themselves professionally as a young Nikola Tesla in terms of prolific inventorship.

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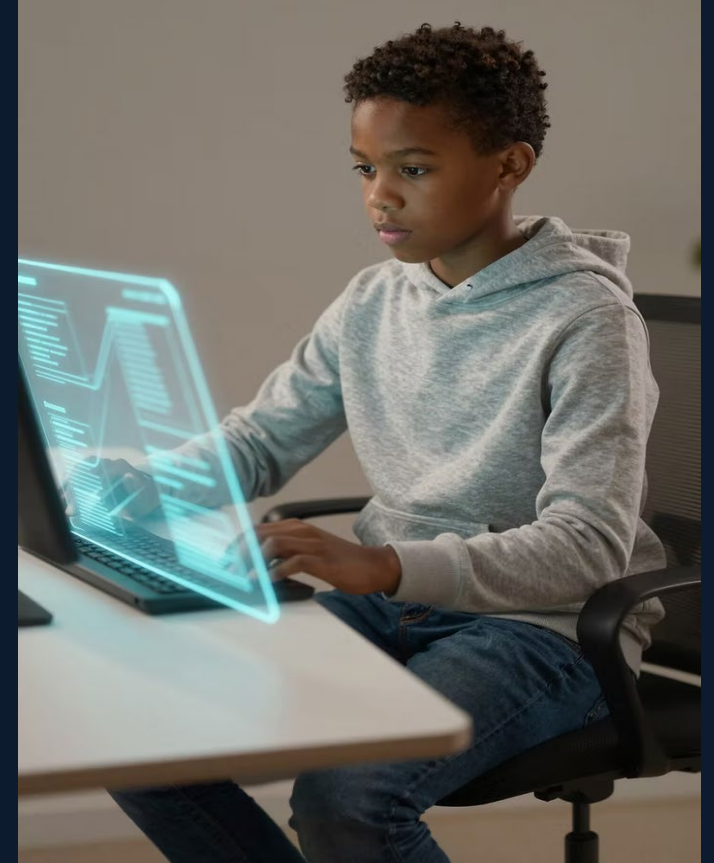
child-invention mentors commercially available today



Unlocking the next generation's raw genius

"Instead of toys, my parents gave me electronics kits, model motors, and chemistry sets — and Popular Science to read. As an adult I literally couldn't stop inventing, even if I wanted to."

— Jonathan Bily, Founder & CEO



Expert reasoning reaches into the physical world



Artificial Inventor's supervised robotics extends expert reasoning into hazardous, consequential environments — and enables location-independent, private construction and testing of inventions.



Proposed, not autonomous

The AI proposes every action — with hazards, prerequisites, and stop conditions — and never moves the robot on its own.



A human authorizes everything

Every consequential action — a purchase, a filing, a robot command — happens only with your explicit permission.



Artificial inspector and engineer

A 24/7 robot inspector and engineer with higher reasoning than any other single model.



The robot carries the exposure, not you



Biohazard response

Outbreak response and isolation-ward care put staff in direct contact with the hazard itself. A supervised robot takes on the physical contact tasks — vitals, samples, supportive care — while the humans directing it stay entirely outside.



Radiation response

Radiation sites carry a cumulative exposure risk that no protective gear fully eliminates. The robot wears protection to ionizing radiation, dosimeter, moves the waste container, and surveys the site — with zero cumulative radiation exposure for any person.



Every physical action proposed by the AI, approved by a human — e-stop always active



Built in Switzerland — tax advantage, low fixed costs, a clear legal framework



Tax advantage

Cantons of Zug and Lucerne at roughly 11.9% — internationally very competitive, and a driver of faster growth.



Low fixed costs

A pure software platform with low office rents — the company weathers slower phases successfully.



Open to foreign investors

Foreign nationals may hold shares in Swiss companies.



Permissive legal framework

Swiss law allows AI-generated simulated examination procedures (not official legal advice) — including for the EPO and USPTO.

Swiss privacy law: zero data retention for AI logs



Zero-day retention — enabled by law, not just promised

Swiss data protection laws discourages data retention and allows us to negotiate genuine zero-data-retention agreements with our AI providers for request logs. Your questions and documents are not permanently stored by third parties after processing — a privacy standard that many other jurisdictions simply can't offer.



Swiss military bunker

Customer data is stored in a decommissioned secret location Swiss military bunker for Swiss data sovereignty.



Crypto payments

Customers can run private research and pay in cryptocurrency — similar to cash for anonymity



Proxy IP masking

Our web server masks both the user's IP and the model providers' IPs — protecting users and their trade secrets.



Researcher privacy rights

Scientists can research and develop privately, then go through genuine peer review, publishing pseudonymously via a non-traceable proxy.



Court order only

Customer data is disclosed only under order of a Swiss court.



No-log VPN & Tor

Scientists can use a no-log VPN or Tor with a bridge to connect to our servers safely and anonymously.

Human-in-the-loop — and a patent as a moat



Competitor: Iprova

Iprova (EPFL Innovation Park) uses human + AI collaboration to mine global scientific and market data streams, dynamically detect invention signals, and automatically document ideas for patent filing.

Our differentiation. Automation without meaningful human involvement is exactly the argument that can make a claim vulnerable to attack. We keep a human at the center and don't automatically convert ideas into inventions — for better recognition from patent offices worldwide. Also, no company offers the level of privacy to scientists that this platform offers



Pending patent on software technology

- Priority secured in the UK; linked applications can be filed in Switzerland, EU, WIPO, and China within one year.
- Switzerland grants before substantive examination — early patent positioning.
- All six claimed features are already implemented in the platform.
- AI-forecast 70–90% recognition odds at the EPO, Switzerland, and China; software patents are rarely available elsewhere.
- Further patents are in preparation to protect the lead.

A first-generation platform for safe, private, and unrestricted ethical R&D

MEDIA RELEASE: Hardened cyber and physical security combined with strict Swiss privacy laws allow us to provide a first-generation platform wherein American anti-gravity scientists can safely and without restriction conduct their anti-gravity and UFO projects — including inventing and testing anti-gravity propulsion systems — without the United States, Russian, Chinese, or any other government knowing the user is engaged in such research. Like ProtonMail, our customer data is stored encrypted in a secret location, decommissioned Swiss military bunker, and we will never release customer information without a Swiss court order. Payments accepted through our cryptocurrency platform provide a privacy system similar to cash. All scientists can use a no-log VPN or even safer but slower Tor when connecting to our servers for safe, private, ethical research and development without risking harm to oneself. We built this platform sympathizing with the friends and families of the dozen or more U.S. scientists who are probable victims of violent crime, and our hearts go out to all these many people.



Pseudonymous publication

A scientist can use our platform to submit under a pseudonym for peer-reviewed publication.



Encrypted anonymous communications

Unlogged, peer-to-peer encrypted communications between scientists who may choose anonymity, as well as discussion forums and storage.



Bootable security media

Linux/Tails-based USB bootable media hardened against malware, with hologram anti-counterfeiting — mailable tamper-proof.

Target outlets for initial launch





OPERATIONS

Swiss Military Bunkers

HARDENED FACILITIES • SWISS JURISDICTION

Imagine the future in Switzerland

Bunkers full of robots conducting ethical, private, confidential, construction, experimentation, research , and results for our global customers.





ARTIFICIAL INVENTOR

Synthetic Scientist

By invitation. Ready when you are.

Send us a line about your invention or investment interest, and we'll send you a personal access code.

Request an invitation



support@artificialinventor.ai



artificialinventor.ai



Jonathan Bily — Founder & CEO

