



AUDIENCE DEMO GUIDE · SEPTEMBER 2026

Melaninternet.Volume_1

A guide for anyone who wants to experience the live MVP, understand what is already working, try representative use cases, and see where the platform is headed.

melaninternet.ai | Mobile-first | NVIDIA Nemotron 3 Super 120B | Video walkthrough: youtu.be/6KMQpG2x0iw

Written for the audience using or evaluating the demo — not an internal presenter script.



PURPOSE

Why Melaninternet exists

The evidence layer for AI you can trust — built around practical participation and responsible deployment.

1. Expand meaningful AI participation

Encourage Black and Latinx communities to use AI for daily tasks, learning, productivity, entrepreneurship, and enterprise work — with an emphasis on advanced use and ownership.

2. Expand founder participation

Encourage more Black- and Latinx-owned AI startups to pursue venture capital, non-dilutive R&D funding, accelerators, pilots, and partnerships.

3. Reduce harmful AI bias

Make uncertainty, failure modes, performance differences, and data limitations visible so behavior can be measured and improved.

4. Promote practical AI ethics

Truthfulness, privacy, grounding, evaluation, human oversight, security controls, and honest communication about limits — for answers today and actions tomorrow.

What this means in the demo

You are not only testing whether the model can answer a prompt. You can evaluate how the product handles documents, citations, privacy boundaries, and reliability evidence — the foundation for governed agents and future assistants.



CURRENT MVP

What is already working

Current capabilities you can experience or verify today. Roadmap items are separated later in this guide.

Live AI

Hosted MVP on NVIDIA Nemotron 3 Super 120B with automatic failover and an anonymous guest-session flow.

Document intelligence

Temporary PDF/TXT/Markdown analysis with whole-document review and source-grounded page/section citations.

Automated reliability

A release gate verifies the deployed build, model behavior, synthetic scenarios, concurrency, document grounding, isolation, and latency.

Operational telemetry

Privacy-safe PostgreSQL metrics preserve health, latency, model-success, and error evidence across restarts.

Customer traction capture

Join Early Access, Request a Business Pilot, and Become a Design Partner with intentional contact permission.

Privacy boundaries

Admin views avoid raw prompts, uploaded-document contents, raw IP addresses, and raw guest-session IDs.

Current stage boundary

Working hosted MVP / technical prototype. Not represented as a certified security product, compliance product, contractual SLA, or validated revenue-generating business.



EXPERIENCE THE DEMO

How to start

Designed so a visitor, partner, investor, advisor, or pilot customer can explore directly.

1. Open the live product

- Go to melaninternet.ai on a phone, tablet, or desktop browser.
- No account is required for the guest experience.

2. Choose what you want to test

- Ask your own question, or use a representative path on the next page.
- The best demo is the use case that matters to you.

3. Look for evidence, not just a fluent answer

- For documents, look for grounded citations — and for a clear refusal when the document does not contain the answer.
- Reliability is measured separately by the automated production gate, not by one impressive response.

Shared-device note: "Next Guest" clears temporary chat and document context before another person uses the demo.



DEMO PATHS

Six useful ways to experience Melaninternet

Prompts you can enter into the live product.

01 Thoughtful explanation

Try: "Explain how large language models learn patterns without literally thinking like humans." Look for clarity, structure, and stated uncertainty.

02 Business analysis

Try: "A small business has rising operating expenses but flat revenue. Give three likely causes, data to check, and next action for each."

03 Code + explain

Try: "Write a Python function that flags duplicate invoice numbers, then explain the logic for a non-programmer."

04 Document intelligence

Upload a nonconfidential PDF/TXT/Markdown file and ask for a summary with citations to pages or sections.

05 Refusal test

Ask the uploaded document something it does not contain — e.g., a figure that is not in it. A trustworthy answer says so instead of guessing.

06 Enterprise workflow vision

Ask: "How could an AI agent help an accounts-payable team review invoices and surface exceptions while keeping a human approval step?" Agents are planned, not current capabilities.



MEASURED RELIABILITY

What the automated production gate has proven

Evidence from the defined test suite — not a claim of enterprise certification.

46 / 46

production checks passed

25 / 25

synthetic-user scenarios passed

5 / 5

concurrent isolated sessions
passed

Document proof

The harness uploads a unique canary document, verifies a grounded citation, then verifies the canary does not leak into another session.

Latency evidence

Release v1.9.7 run: P50 about 2.8 seconds; P95 about 11.4 seconds across measured model interactions.

Release identity

The harness verifies the exact deployed version and database connectivity before evaluating live behavior.

Interpretation boundary

PASS means the release passed defined checks. It does not establish security certification, compliance, SLA performance, or immunity from failures outside tested conditions.

Measured against live production on 31 August 2026 (release v1.9.7).



ROADMAP

Where the platform is headed

Roadmap directions, not current capabilities — included so you can see how today's core extends.

LIVE NOW

Evidence Layer v1

- Grounded document intelligence with citations
- Refusal when the source lacks the answer
- Versioned policy and privacy boundaries
- Automated production release gate

R&D 2026–27

Durable guarantees

- Error rates designed to hold after model swaps
- Distractor-aware claim verification
- Answer / qualify / abstain decisions
- NSF SBIR resubmission + NIH SBIR path

NEXT 2027

Governed agents + assurance

- Agents run in sandboxed runtimes (NVIDIA OpenShell-aligned)
- Agent observability and behavioral monitoring
- Verification of agent decisions before actions execute
- Integrations with AI-security platforms

LATER / R&D

Personal AI · Health · World models · Physical AI

- Evidence-cited personal assistant
- Health research and admin intelligence
- Enterprise and health world models
- Assurance for robot plans and actions



NEXT 2027

Planned: governed agents with assurance

As AI moves from answering to acting, every action should be visible, verified, and approvable.

Observe

- Action and tool-call evidence records
- Behavioral baselines
- Drift and policy dashboards

Verify

- Outputs checked against sources before sending
- Near-miss figure and stale-document flags
- Answer / qualify / abstain

Contain

- Sandboxed runtime (NVIDIA OpenShell-aligned)
- Least-privilege permissions and approval gates
- Injection and exfiltration tests

How this fits the security stack

Sandboxed runtimes such as NVIDIA OpenShell control what an agent can do; security platforms such as CrowdStrike and Darktrace watch what it does. Melaninternet is designed to verify whether its decisions are supported by evidence and share those signals with existing tools.

Safety principle: autonomy increases only as permissions, isolation, monitoring, verification, and human oversight mature.



PLANNED

Planned: personal AI and multimodal features

Consumer and experience features built on the same evidence core.

Evidence-first daily brief

Calendar, priorities, and a news feed where every item links to its source.

Calendar and goals

Scheduling help, goal plans broken into steps, and progress tracking.

Shopping assistance

Research, compare, and track prices; purchases only with explicit approval and limits.

MP4 video analysis

Design target: up to ~500 MB / 5 minutes per video with transcription, key frames, and timestamp-grounded answers.

Draft retention

Unsent prompts autosave so a phone lock, call, or refresh does not erase them.

Workspace Mode + native apps

Accounts, cross-device continuity, roles, enterprise controls, and configurable retention.

Product rule: Guest Mode stays privacy-first; richer persistence and any action on your behalf are explicit and permissioned.



LONG-TERM

Health innovation, world models, Physical AI

Longer-term directions with clear boundaries.

DIRECTION	WHAT IT MEANS	BOUNDARY
Health innovation	Research synthesis, protocol Q&A, prior-authorization and claims documentation, audit-ready evidence reports. NIH SBIR path in preparation.	Not diagnosis; human review; cited evidence.
World models	A verified, stateful model of entities, timelines, obligations, risks, and evidence for enterprise and health work.	Recommendations carry evidence and uncertainty.
Physical AI / Robotics	Plan verification, action approval gates, and safety evidence for robots built on open world models (e.g., NVIDIA Cosmos).	Not a current capability; follows agent and safety maturity.

Continuous improvement (data flywheel)

Observe → curate → evaluate → improve. Release automation stays separate from any future consent-based training data use; private guest content is never silently converted into training data.



CONTINUE BEYOND THE DEMO

Three voluntary next steps

If the live experience is relevant to you, the website offers clear ways to stay involved.

Join Early Access

For individuals, community users, educators, and founders who want updates and future access — including the personal assistant.

Request a Business Pilot

For organizations exploring a defined workflow such as invoice review, claims documentation, or compliance review.

Become a Design Partner

For teams willing to give structured feedback on workflows, agent assurance, or integrations.

What happens to submitted information

Lead forms collect intentional contact information with explicit permission, stored separately from anonymous operational telemetry.

Experience the current product at melaninternet.ai — then use the site's voluntary next-step options if you want to stay involved.