

FOR IMMEDIATE RELEASE

SPQR TECHNOLOGIES LAUNCHES MACHINE REPUBLIC: FIRST AI SYSTEM WITH IMMUTABLE ETHICAL GUARDRAILS — AS INDUSTRY FACES 'NO KILL SWITCH' CRISIS

As Al leaders admit 'No Kill Switch', SPQR deploys the world's first provable Al governance System.

July 30, 2025 — **Delaware, USA** —What if you couldn't trust your car's brakes, and every engineer said, "Just watch closer"? That's the moment the world now faces with artificial intelligence.

Leading AI thinkers, from OpenAI, DeepMind, Meta and Anthropic to Geoffrey Hinton ("the Godfather of AI"), are sounding alarms about the industry's inability to guarantee control or transparency as AI systems grow in complexity and autonomy. In a <u>recent technical paper</u>, they claim that control is vanishing fast:

"the world's last window into how AI makes decisions is vanishing fast... There is no quarantee that the current degree of visibility will persist."

"There is no kill switch for AI. Tech fixes aren't enough. Physical controls are impossible. Patches won't hold," warns a recent <u>industry analysis</u>. Even Sam Altman, CEO of OpenAI, has publicly voiced fears about unpredictable risks from advanced AI models. (<u>source</u>)

"There is no kill switch for AI. Tech fixes aren't enough. Physical controls are impossible. Patches won't hold. Emergency plans include "blowing up data centers" to halt a rogue AI. Are we already approaching Judgment Day?

While global regulators from UNESCO to the EU scramble to define Al governance, **SPQR Technologies Inc** has proven it's possible, today.

"Hope and narrative are not governance. The Machine Republic is not just a story, it's operational, provable, and designed for this moment," says Adam Massimo Mazzocchetti, Founder and Chief Architect of SPQR Technologies.

The world's most powerful AI developers now admit they have no answers. SPQR Technologies offers a new path, one that is operational, verifiable, and governed by cryptographic constraints, rather than hopeful promises.

The Machine Republic, developed by SPQR Technologies, is the first publicly evidenced Al governance system where ethical guardrails are not just written, they are imposed by quantum resistant, zero knowledge cryptography. These constraints are engineered into the core and cannot be bypassed by any developer, vendor, or third party.

"Imagine brakes that cannot fail, not because you check them, but because they're engineered to stop the car, every time, no matter what," says Mazzocchetti

"This isn't hand-waving about 'ethical Al.' It's enforcement, proven with empirical evidence and live operational video logs, at the code and legal level. That's what's missing in Al today, and that's what's running now."

Why This Matters

- If the "Al window" closes, humanity loses not just trust, but control.
- The Machine Republic guarantees certain classes of misbehavior simply cannot happen, by design, not by hope.
- Governments, institutions, and the public no longer have to take promises on faith. They can verify, audit, and, if needed, intervene.

SPQR's Proof

- In just five weeks, the Lex Machina Canon and related research have received hundreds
 of combined downloads and views across open public repositories including <u>Zenodo</u>,
 <u>SSRN</u>, and <u>PhilPapers</u> with three papers now ranked in the SSRN Top 10 for ORG:
 Regulation and PSN Rule of Law.
- Multiple papers are currently under active review, including a major paper at Al & Ethics (Springer Nature), where the editor has officially invited more than ten external reviewers to evaluate the manuscript (as confirmed in the publisher's <u>submission system</u> and [DOI link]).
- The system is operational, with public videos, logs, and evidence-backed research available now.
- Nine global <u>provisional patents</u>, including a wrapper patent, secure the intellectual foundation, ensuring real, enforceable governance, not just theory.
- SPQR's approach has already been recognized by leading legal theorist Lawrence Solum, who recently featured the work on the <u>Legal Theory Blog</u>.

If the story so far proves anything, it's that this is not theory, **this is a running system, helping shape humanity's future.**

SPQR Technologies has first reached out to policymakers, institutions, and state leaders worldwide out of respect for due process. With this release, the company now invites the public to participate. While the operational system is under controlled access, the underlying architecture and research are fully documented and available. The Machine Republic's research papers are open for examination, contribution, and challenge, from every corner of society.

The Machine Republic is licensable, operational, and globally protected with foundational patents. This is a working system, ready to scale, partner, and deliver value.

Real governance is bigger than business alone. SPQR Technologies invites experts, institutions, and forward looking partners to test, adapt, and help evolve this system for the world.

While the code is currently proprietary, the company's roadmap is to open source. The ethical guardrails of The Machine Republic (<u>Lex Suprema</u>), "not a product, not a manifesto, but a scaffold for a republic that does not yet exist, but must", are already open for the world to help shape our collective future.

This release is not just an announcement, but an open call for a future where governance is **proven**, **not promised**.

SPQR Technologies: Not just promising responsible Al, delivering it, immutably at every level.

To see the full journey and supporting documentation, visit:

sportech.ai/archive.html

or request a live demo by emailing media@spgrtech.ai

SPQR: Where Al governance is provable, not just promised.

About SPQR Technologies:

SPQR Technologies was founded by Adam Mazzocchetti to architect a new civic order for artificial intelligence, with the foresight of a founder, the teeth of an emperor, and the ethics of a philosopher. This is not just governance by design; it is governance by constitutional necessity.

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