From: Adam Mazzocchetti adam@spqrtech.ai

Subject: Submission of Immutable Ethics Infrastructure for Legal Standardisation and Civilisational AI Governance

Date: 6 June 2025 at 11:40

To: CNECT-AIOFFICE@ec.europa.eu



To the European Commission on AI and Digital Ethics,

I write to you not with hypothesis, but with enforced precedent.

Over the past three years, I have designed and deployed a constitutional infrastructure for artificial intelligence. A live, cryptographically bound ethics enforcement layer engineered to constrain autonomous systems in real time.

This is not a framework for guidance. It is an operational substrate for lawful Al behaviour.

At SPQR Technologies, we did not begin with compliance in mind. We began with failure in mind:

What happens when the machine no longer listens?

Our answer is not theoretical. It is architectural. It does not wait for audit. It assumes breach.

The enclosed white-paper, *Governance-Grade Architecture for Behavioural AGI: Ethics-Bound Machine Systems in Open Civilisation Networks*, outlines a working system that halts on ethics drift, generates sealed forensic records, and encodes alignment with human values as a condition for execution.

It has passed internal testing. It is now under review with NATO DIANA, DARPA-aligned research groups, and UN governance institutions.

We submit this to the European Commission not as a commercial proposal, but as a legal, technical, and strategic artifact:

- A working prototype for runtime lawful compliance
- A candidate reference model for high-risk AI enforcement under the EU AI Act
- A foundational scaffold for sovereign digital governance across federated EU domains

SPQR Technologies offers this in confidence, as a tool for standardisation, validation, and future alignment across the European Union's trust-based Al governance frameworks.

We are not seeking adoption. We are seeking evaluation by those entrusted to ensure Al serves democracy, not undermines it.

This system is not a theory. It is already running. It does not request the machine to behave. It ensures that it must.

We welcome your scrutiny. And if aligned, your engagement.

Yours in trust and law,

Adam Massimo Mazzocchetti Founder & Chief Imperator SPQR Technologies Inc. adam@spqrtech.ai P.S.

Peer-reviewed derivatives of this framework are currently under review at *IEEE TDSC*, *Journal of Cryptology*, DEESLR, Al and Society and *Yale Journal of Regulation*. To preserve publication integrity, this white-paper is shared under strategic confidentiality with European Commission on Al and Digital Ethics, and its affiliated review bodies. Reviewer-Only Access: <a href="https://bit.ly/3HqbxXX">https://bit.ly/3HqbxXX</a>

- · Full system white-paper
- · Runtime demonstration videos
- Lex Suprema (constitutional doctrine)
- Enforcement architecture + sealed patent ledger

From: CNECT-AIOFFICE@ec.europa.eu

Subject: RE: Submission of Immutable Ethics Infrastructure for Legal Standardisation and Civilisational Al Governance

Date: 11 June 2025 at 21:59

To: Adam Mazzocchetti adam@spqrtech.ai

## Dear Mr Mazzocchetti,

Thank you for reaching out to us and sharing information about your system for Al ethics enforcement.

Could you please send us the white paper that you have mentioned below in an attachment?

Many thanks in advance.

Best regards, The Al Office

From: Adam Mazzocchetti <adam@spgrtech.ai>

**Sent:** Friday, June 6, 2025 3:41 AM

To: CNECT AIOFFICE < CNECT-AIOFFICE @ec.europa.eu>

Subject: Submission of Immutable Ethics Infrastructure for Legal Standardisation and

Civilisational Al Governance

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From: Adam Mazzocchetti adam@spqrtech.ai @

Subject: Re: Submission of Immutable Ethics Infrastructure for Legal Standardisation and Civilisational Al Governance

Date: 12 June 2025 at 05:52

To: CNECT-AIOFFICE@ec.europa.eu



Dear Al Office,

Please find attached the Whitepaper you have requested to review, regarding the systems AI ethics enforcement capabilities.

I would be happy to discuss more if helpful.



Best,

Adam

On 11 Jun 2025, at 21:59, CNECT-AIOFFICE@ec.europa.eu wrote:

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**Date:** 9 July 2025 at 19:26

To: Adam Mazzocchetti adam@spqrtech.ai

Dear Adam,

Thank you for your email and sharing your white paper on governance-grade architecture for behavioural AGI. We appreciate your effort to share it with us.

Please note that the AI Act specifically excludes matters related to national security and military activities. These areas fall outside its scope and are typically governed by separate regulations dealing with national defence and security matters at national level.

To get involved in the EU's Al Policy, you may consider following the <u>European Al Alliance</u> where the Commission, stakeholders and citizens exchange their updates and opinion on Al policy related matters.

Best regards, The Al Office

From: Adam Mazzocchetti <adam@spgrtech.ai>

Sent: Wednesday, June 11, 2025 9:51 PM

To: CNECT AIOFFICE < CNECT-AIOFFICE@ec.europa.eu>

Subject: Re: Submission of Immutable Ethics Infrastructure for Legal Standardisation

and Civilisational AI Governance

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# The Al Office

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From: Adam Mazzocchetti adam@spqrtech.ai

Subject: Re: Submission of Immutable Ethics Infrastructure for Legal Standardisation and Civilisational Al Governance

Date: 12 July 2025 at 08:49

To: CNECT-AIOFFICE@ec.europa.eu



## Dear Al Office,

Thank you for taking the time to review the submission and clarify the scope of the Al Act. I appreciate the guidance and will explore the European Al Alliance as suggested.

While aspects of the SPQR framework intersect with national security, the core architecture is intended for civilisational governance of Al across public, commercial, and cross-border domains, including ethics enforcement in non-military systems.

That said, I understand your remit and appreciate the engagement. Should there be future openings for discussion around infrastructure-level ethics enforcement or sovereign Al governance, I'd be happy to contribute.

Best, Adam

On 9 Jul 2025, at 19:26, CNECT-AIOFFICE@ec.europa.eu wrote:

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