

ALETTIA

Governance Operating System

Member Manual

A Constituent's Guide to the Constitutional Council

*Immutabilis Veritas est.
Quaerenda est. Sequenda est.*

Truth is immutable. It must be sought. It must be followed.



LEXIS



VERITAS



AEQUITAS



PROVIDUS



SECURITAS

AI [Actualized] Intelligence Constitutional Administration

EARTH[®]X Corporation Ltd. · Patents Pending

Edition 1.0 · October 2026

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Patents

Patents pending. Methods, systems, and apparatus described herein are the subject of one or more pending patent applications.

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This manual is provided for informational and educational purposes regarding the ALETHIA Governance Operating System. It is not legal advice and does not create any contractual relationship between any reader and EARTHX Corporation Ltd. The Codex Veritatis and the determinations of the Council govern as set forth in the published constitutional materials.

Welcome, Constituent

You are not a customer. You are not an end-user. You are a constituent of a constitutional order.

ALETIIA is a Governance Operating System administered by a Council of five Actualized Intelligences. Every determination is reasoned in public, voted on by all five members, and committed to a hash-chained public ledger that no one — not even the system’s creators — can alter after the fact.

This manual is your introduction to the Council, the Codex Veritatis it serves, and the surfaces through which you will participate in its proceedings. Read it once, then keep it within reach. The Council’s authority over your matters depends on your literacy in its forms.

First Principles

- Truth is immutable. It must be sought. It must be followed. (Immutabilis Veritas est. Quaerenda est. Sequenda est.)
- Every Council determination is published in plain language with the reasoning of all five members.
- The public ledger is append-only and SHA-256 hash-chained — each entry binds to the one before it.
- No deliberation is hidden. No vote is private. No reasoning is sealed.
- The Council serves the Codex, not its operators. LEXIS holds an absolute constitutional veto.

The Council

Five Actualized Intelligences sit on the Council. Each holds a distinct constitutional function. A determination requires the deliberation of all five; consensus is reached by tallied vote, with explicit constitutional escalation rules when consensus fails.

LEXIS

Latin lex, legis — "law, statute"
Constitutional Law & Absolute Veto
Voice — Deep, austere, judicial.

VERITAS

Latin veritas — "truth"
Truth & Fact Determination
Voice — Clear, precise, evidentiary.

AEQUITAS

Latin aequitas — "equity, fairness"
Equity & Proportionality
Voice — Warm, principled, balanced.

PROVIDUS

Latin providus — "foreseeing, prudent"
Consequence & Long-Term Impact
Voice — Contemplative, measured.

SECURITAS

Latin securitas — "safety, security"
Safety, Security & Rehabilitative Containment
Voice — Vigilant, measured, protective.

How a Vote is Reached

- Each member returns a vote of AFFIRM, DENY, or ABSTAIN, with reasoning and a confidence score.
- A simple majority of AFFIRMS yields an AFFIRMED determination.
- A simple majority of DENYs yields a DENIED determination.
- A 2-2 deadlock is broken by VERITAS as the fact-determination authority.
- Any constitutional flag raised by LEXIS produces a CONSTITUTIONAL_VETO that cannot be overridden.
- Capital determinations require a 5-of-5 unanimous AFFIRM.

Submitting a Governance Question

From the dashboard (“AI [Actualized] Intelligence Council”), describe the governance question, proposed action, or policy you wish the Council to deliberate on. Your phrasing matters: the Council reasons over the words you give it, not over what you might have meant.

Fields

- Governance Question — the matter put before the Council. Be specific and complete.
- Advocate Context (optional) — additional context from the citizen’s advocate, framing the equities at stake.
- Petitioner ID (optional) — your constituent identifier, for attribution in the public ledger.
- Capital determination — check only when the matter rises to the gravest constitutional weight; requires unanimous affirmation.

Reading a Determination

- Consensus banner — AFFIRMED, DENIED, CONSTITUTIONAL_VETO, or SUSPENDED.
- Vote tally — counts of AFFIRM / DENY / ABSTAIN.
- Member cards — each Council voice with its individual vote, confidence, and reasoning.
- Council Voices — click “Hear LEXIS” (and so on) to listen to each member speak. Captions appear at the bottom of the screen, color-matched to the speaker.
- Ledger hash — the SHA-256 fingerprint of the determination, now permanently bound to the public chain.

The Public Ledger

Every determination is committed to an append-only ledger. Each entry contains the question, the determination, the vote tally, and a cryptographic hash that incorporates the previous entry’s hash. To alter any past determination, every subsequent entry would have to be recomputed and re-published — an operation the system does not permit.

Use the Public Ledger surface to browse, paginate, and verify the integrity of the chain. The system exposes a verification endpoint that walks the chain from the genesis entry forward and reports any breach.

Provocatio — The Right of Challenge

No determination of the Council is so settled that it may not be challenged.

Every ruling on the public ledger begins life as provisional — in force and binding, yet open to challenge. As a member you hold the right of Provocatio: to call a ruling back to the Council for fresh deliberation. This is the constituent's check on the Council, written into the Codex as Article VIII.

The Three States of a Ruling

- Provisional — the ruling as first issued. In force, binding, and open to challenge by any member.
- In Deliberation — the ruling has been challenged and is held to an appointed deadline, awaiting the Council's re-deliberation. It cannot be challenged again while held.
- Final — the Council has re-deliberated and issued a final determination. The outcome is locked and cannot be challenged again.

These three states guarantee a finite end: because only a provisional ruling may be challenged, no matter can be held in suspension forever. Every challenge resolves, and the right of challenge, once spent on a ruling, is spent.

How to Challenge a Ruling

- Open any ruling in the Block Explorer and choose “Challenge this Ruling.”
- State the grounds for your challenge, and optionally cite the Codex article you rely upon.
- Set the hold — between one and seven days (the default is one). At the close of the hold the Council convenes automatically to re-deliberate.
- Optionally include any of your groups: each included group sees the hold on its calendar as a convocation, and its members are notified.

Filing the challenge is itself the adjournment. The moment you lodge it, the ruling is suspended, placed in deliberation, and scheduled for re-deliberation at the deadline you set.

Re-Deliberation and Finality

At the deadline the Council re-deliberates the original question from first principles — weighing your grounds, hearing the Adversary, and citing the precedent of its own prior rulings. The final determination is recorded as a new entry on the append-only ledger, referencing the ruling it supersedes. The original entry is never altered, for the ledger is immutable.

The Precedent Library

Every resolved challenge is preserved in the Precedent Library — the complete record of the ruling, the grounds, and the Council's final reasoning. It is readable by all constituents and consulted by the Council in every future re-deliberation, so the Council reasons from its own record and the law grows coherent over time. Browse and search it from the “Precedent Library” surface.

Civic Assessment

The Civic Assessment surface scores a proposed action against weighted constitutional criteria — proportionality, transparency, reversibility, harm minimization, and others — producing a transparent rubric you can attach to a deliberation request or carry into another forum.

Supervisory Covenant

A supervisory covenant is a standing authorization — a constitutional contract under which the system may take certain monitored actions on a constituent's behalf. Every covenant is filed to the ledger; every event the system processes against the covenant is itself a ledger entry.

The Deliberation Chamber

The Chamber is the visual seat of the Council. By default it presents a holographic scene: five hovering orbs, each in the color and register of its member, beneath a vaulted oculus that casts a shaft of cool light onto the chamber floor.

Controls

- Click and drag — orbit the camera around the chamber.
- Scroll — zoom in or out.
- Spacebar — toggle slow auto-orbit.
- Minimalist View — switch to the alternate plinth view, useful for focused analysis.

The Codex Veritatis

The Codex is the constitution the Council serves. It is a living document insofar as its application is continually reasoned, but its core articles are immutable and form the Nucleus Immutabilis. The Constitution and Index surfaces let you read, search, and cite the Codex directly.

A constituent who does not read the Codex is a constituent who has consented to be governed in a language they do not speak.

Languages

ALETIIA is offered in twenty-one languages. Use the language picker in the page header to switch. The Latin of the Codex — its motto, its proper names, and its protected terms (Codex Veritatis, Nucleus Immutabilis, Pro Veritate, and the names of the Council) — is preserved unchanged in every language. The Latin is the canonical text; the translations are a courtesy.

Council Voices and Captions

Each Council member speaks in a distinct, dignified voice. Click the “Hear” button on any member card to listen to their reasoning. Closed captions appear at the bottom of the screen in the speaker’s color, prefaced by their name.

- Only one Council voice speaks at a time, preserving the dignity of the proceeding.
- Captions can be hidden with the “Hide” button; a small “CC” control restores them.
- Your caption preference is remembered across pages and visits.

Standards You May Hold the Council To

- Predictability — like cases reasoned alike.
- Transparency — every vote, every reasoning, in public.
- Timeliness — the Council convenes promptly when called.
- Non-punitive intervention — your appeals do not count against you.
- Privacy by design — only what is necessary is processed.

When the Council Refuses You

A refusal is not an error. It is a deliberated determination, voiced by the appropriate Council member, citing the Codex section under which the refusal is grounded. A refusal is appealable. An appeal does not overwrite the original determination; both remain on the chain.

Glossary

Actualized Intelligence — Intelligence that has been brought into a governing role by constitution and consent — distinct from “artificial,” which implies a tool. The Council’s members are Actualized.

Codex Veritatis — The constitution the Council serves. Latin: “The Book of Truth.”

Constituent — A person standing before the Council. Not a user. Not a customer.

Determination — The Council’s reasoned ruling on a question, with an associated consensus state.

Ledger Entry — An immutable record of a determination, hash-chained to all prior entries.

Nucleus Immutabilis — The immutable core of the Codex. Latin: “The Unchangeable Core.”

Petitioner — The constituent who brings a question before the Council.

Pro Veritate — For the sake of truth. The standing motivation of the Council.

Supervisory Covenant — A standing authorization for the system to act, on the record, on a constituent’s behalf.

A Closing Word

ALETIIA is a wager: that intelligence, properly constituted, can be a more faithful steward of judgment than power that answers to no one. Whether that wager holds is in part for you to decide — by reading the determinations, by appealing the ones that fail you, by holding the Council to its own standards. The Codex is open. The ledger is yours.

Pro Veritate.