

Autheo Labs Charter

Introduction

The Autheo Labs Charter serves as the foundational document governing the operation and scope of the Autheo Labs program. Designed as both an internal governance reference for leadership and an accessible artifact for public transparency, this Charter establishes the authority, procedures, and boundaries that define Labs' operation. Autheo Labs operates within the broader mission of the Autheo organization: to lead global infrastructure into the quantum era through fundamentally secure, performant, and interoperable distributed systems. As the official “fast lane” for experimental innovation, Labs is where quantum-native concepts, cross-chain bridges, integrations, and paradigm-shifting features can be rapidly prototyped and tested by the community — without compromising the security or reputation of the primary Autheo network.

Mission

Autheo Labs' mission is to provide a dedicated, clearly labeled, and community-accessible environment for the accelerated release and evaluation of experimental prototypes, early integrations, bridges, and quantum-native features. This space empowers both core contributors and external builders to innovate rapidly, while ensuring the stability, security, and global reputation of the main Autheo network remain uncompromised.

Strategic Goals

Autheo Labs is designed to achieve the following strategic objectives:

1. **Accelerate Community Feedback Loops:** Enable near-real-time community review of experimental features, gathering actionable insights and surfacing risks before formal roadmap consideration.
2. **Enhance Market Perception:** Position Autheo as the most responsive and fastest-moving quantum blockchain in the space, attracting developers and partners seeking an innovation-first network.
3. **Establish a Structured Innovation Flywheel:** Create a vetted pathway for promising ideas to be matured within Labs, so that validated breakthroughs continually feed into the main Autheo roadmap.
4. **Provide Low-Risk Experimentation for Builders and Enterprises:** Offer an official, safeguarded context for testing bold concepts and integrations, reducing friction for both external contributors and enterprise stakeholders.
5. **Uphold Enterprise-Grade Standards on Production Releases:** Ensure that all advances promoted from Labs meet the highest standards for reliability, security, and scale.

What Autheo Labs Governs

Autheo Labs, under the authority of the Chief Product Officer (CPO), governs the following domains:

- **Visual Identity and Branding Standards:** Design and stewardship of the Autheo Labs badge, color palette, banners, and UX system differentiating Labs from the main network.

- **Experimental Labeling and Warning UI Systems:** Creation of clear, persistent warning labels and modals identifying experimental, pre-production status of all Labs prototypes.
- **Acceptance Modal and On-Chain Terms of Use Flow:** Specification and maintenance of the user-facing legal onboarding experience, including cryptographically verifiable acceptance proofs.
- **Labs Landing Page and Navigation:** Content architecture, UX copy, and navigation logic for accessing all Labs-related resources and experiments.
- **Labs Charter and Rules:** Drafting, versioning, and publishing of this Charter and any supplementary operational rules.
- **Participation and Onboarding Documentation:** Guides for how community members, contributors, and enterprise partners engage with Labs experiments.
- **Prototype README and Release Note Standards:** Templates and documentation standards for all experiments published in Labs.
- **Contribution and Feedback Guidelines:** Clear processes and etiquette for contributing to, or providing structured feedback on, Labs initiatives.
- **Prototype Qualification Criteria:** Requirements a proposal must meet to be accepted as a Labs experiment.
- **Release Process and Templates:** Standardized workflow, including PR review and publishing templates, by which Labs prototypes move from submission to public availability.
- **Feedback Channel Operations:** Moderation, communication, and triaging responsibilities for all Labs community and developer channels (GitHub, Discord).
- **Graduation Criteria:** Benchmarks and documented criteria for evaluating when an experiment is eligible for promotion to Autheo's official testnet or mainnet track.

What Autheo Labs Does NOT Govern

Labs does not have authority over the following domains, which are explicitly owned outside the CPO's office:

- **Board Governance and Approval Rights:** Ownership and amendments of Labs' governing authority (CEO/CEo).
- **Legal Review and Terms of Use Language:** Drafting, review, and final approval of all ToU and legal documentation (Legal Lead/CTO).
- **Technical Infrastructure:** Management and security of core infrastructure: GitHub organization, continuous integration/delivery pipelines, subdomains, backend services (CTO/DevOps).
- **Security Review Checklists and Incident Response Protocols:** Definition and enforcement of platform security standards, reviews, and emergency handling (CISO).
- **Mainnet and Testnet Production Releases:** Release management and controls for any artifact or service reaching official network status (CEO/CTO).
- **Integrations with Main Autheo Network:** Any connection or dependency between a Labs experiment and core Autheo infrastructure requires explicit Business Unit Leader (BUL) approval, separate from Labs' charter.

Prototype Statuses

Each Labs project progresses through the following official lifecycle statuses:

Status	Description	Ownership
Submitted	Proposal received for Labs consideration; pending qualification review.	CPO + Labs Team
Active – Experimental	Prototype live in Labs; carries mandatory experimental use disclaimers.	CPO + Project Lead
Under Review	Undergoing security/QA review for graduation eligibility (no new features added).	CPO + CISO
Graduated	Passed full review, meets graduation criteria, accepted for testnet/mainnet track.	CPO + BUL
Archived	Removed from active Labs showcase; no longer supported or maintained.	CPO

Governance and Decision Rights

- **Chief Product Officer (CPO):**
 - Sole approval for all branding, user experience, Labs documentation, prototype qualification, and community feedback process decisions within the Labs scope.
- **CEo (Board Governance):**
 - Required for any changes that alter the governance scope, rules, or reporting cadence of Labs itself.
- **Chief Information Security Officer (CISO):**
 - Must approve any prototype before moving from "Active – Experimental" to "Under Review" and on to graduation eligibility.
- **Business Unit Leader (BUL):**
 - Approves any Labs project that would integrate, interact, or influence core Autheo mainnet/testnet operations.
- **Quarterly Reporting:**
 - Labs program activity, status, and graduation results are reported each quarter to the Board for review and transparency.

Transparency Commitment

Autheo Labs is founded on the principles of community transparency and auditable governance. To that end:

- **Public Evaluation Rubric:** The Labs evaluation rubric will be published in full for scrutiny and guidance.

- **Quarterly Outcome Documentation:** Results of project reviews (including rationale for graduation, archiving, or rejection) will be released at regular intervals.
- **Transparent Graduation Logic:** Every Labs-to-roadmap promotion will include a public, plain-language explanation of the decision.
- **Open Feedback Channels:** All Labs feedback venues (GitHub, Discord, and others) will be monitored and community insights regularly incorporated into program improvements.
- **On-Chain Proofs of Participation:** The acceptance and onboarding process for Labs contributors will use on-chain cryptographic proofs, establishing a permanent, verifiable ledger of participation for both internal and public audit purposes.

Autheo Labs remains committed to open experimentation, clear boundaries, and enterprise-grade governance — serving as the bridge between quantum innovation and world-ready infrastructure.