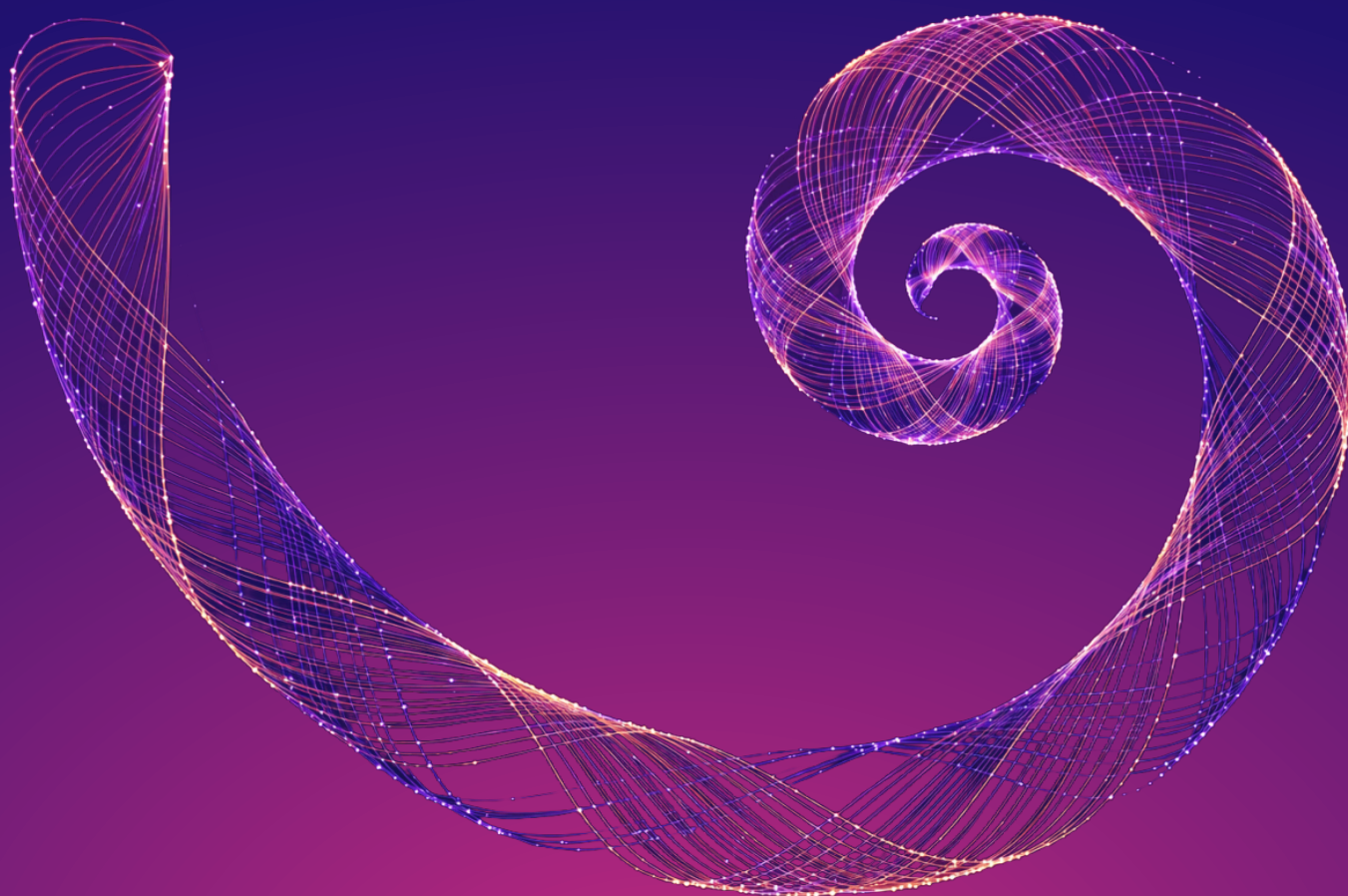


NAVIGATE ACROSS LEDGERS WITHOUT A BRIDGE

Cross-Ledger Early Adopter (Navigator) Program

A structured, three-phase early adopter engagement bringing business decision-makers, technologists, and industry leaders to the frontier of cross-ledger payments and settlement.

Join selected organizations who are shaping the future of cross-ledger interoperability.



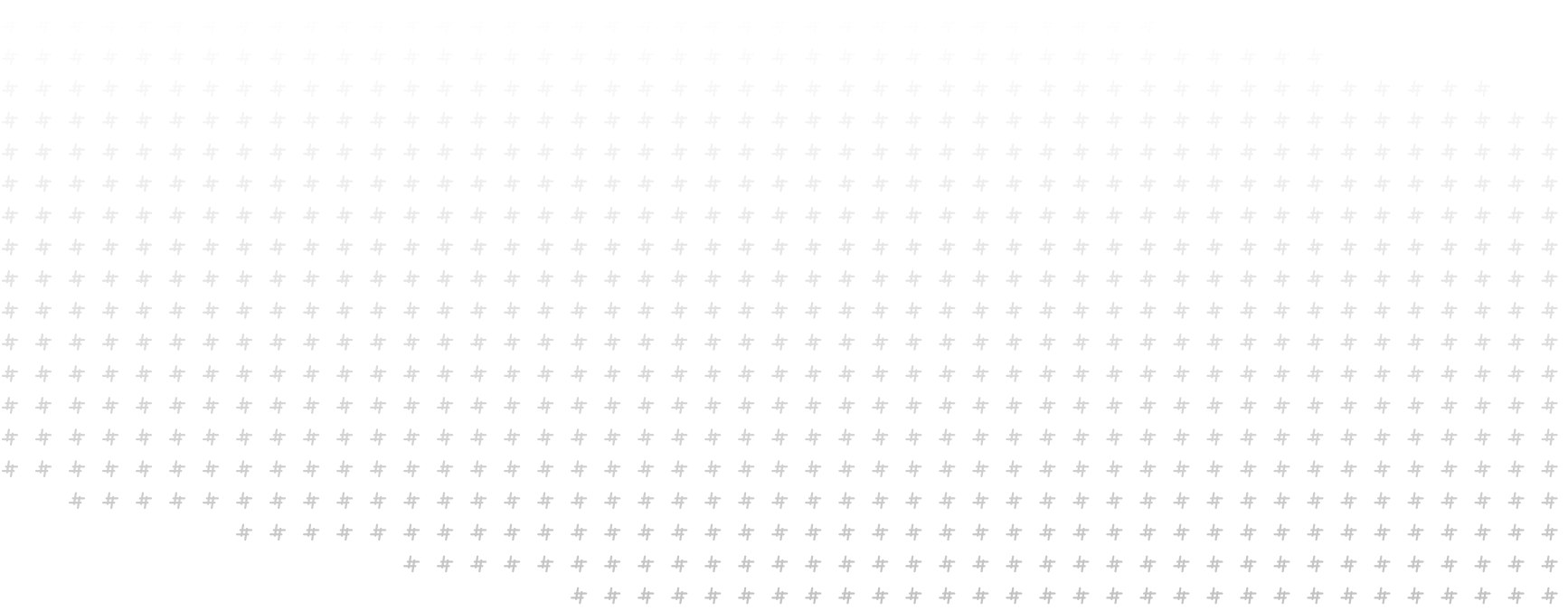
CLPR- Cross-ledger Protocol

CLPR is a new cross-ledger protocol in development by Hashgraph that uses state proofs to let ledgers verify each other’s state directly. No bridges. No intermediaries. No pooled liquidity. CLPR has been open-sourced and donated to Linux Foundation Decentralized Trust as a Lab. This Early Adopter Program (EAP) is a unique opportunity for navigators to shape the protocol’s development before it graduates to a Project.

The three phases

PHASE	FOCUS	DATES	NETWORK	TARGET AUDIENCE
PHASE 1 Cross-border payments & in-flight FX	Send any currency to any ledger with mid-flight FX conversion; compliance built in	Oct 27 – Dec 11 (5 weeks)	Private testnet	Corporates, fintechs, banks, payment service providers
PHASE 2 Cross-ledger settlement	Atomic DvP/PvP settlement across ledgers; no bridges, no custody risk	Jan 11 – Feb 19 (6 weeks)	Public testnet (Hedera, HashSphere, EVM chains)	Corporates, fintechs, FMs, banks, payment service providers
PHASE 3 Collateral mobility	Move collateral issued on different chains without reissuance	Feb 8 – Mar 19 (6 weeks)	Public testnet (Hedera, HashSphere, EVM chains)	Asset issuers, managers, banks, fintechs

Each phase uses an application and orchestration layer that is powered by CLPR that leverages smart contracts across Hedera, HashSphere, and EVM chains.



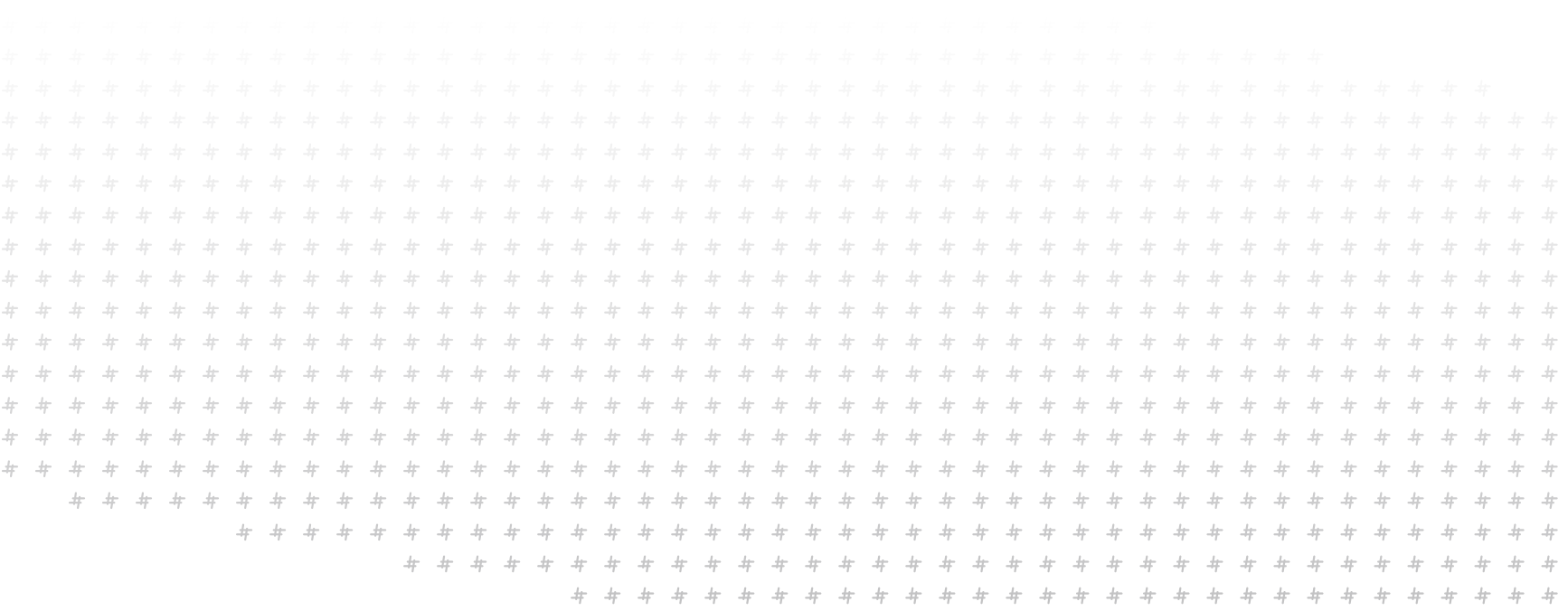
The introductory webinar

The first session on cross-border payments and in-flight FX is an invitation-only webinar:

Inside Hashgraph's Cross-Ledger Early Adopter Program to be held on Tuesday, October 27, 2026 from 10:00am-11:00am EST. In the webinar, you'll get a clear picture of what participation looks like across all phases and time commitments based on level of involvement. From there, you can decide if you want to formally participate.

Participant personas

PERSONA	WHO	CORE ROLE
Observers & business decision-makers	Heads of treasury, payments, settlement, FX; digital-asset leaders; policymakers	Evaluate the protocol for use case fit, ROI, and compliance posture; help shape it
Technologists & developers	Engineers, architects, product leads building on or integrating with other chains	Integrate with smart contracts, run test transactions, provide liquidity, submit feedback; paired with a Hashgraph engineer



Participant engagement by phase and track

Phase 1: Cross-border payments & FX

	BUSINESS DECISION-MAKERS & OBSERVERS	TECHNOLOGISTS & DEVELOPERS
What you do	Join kickoff and overview session; execute cross-border payments and FX conversions across EM corridors; compare settlement time and FX cost against current rails; attend business review sessions with peer institutions and Hashgraph experts	Join kickoff and tech overview session; complete dev environment setup, testnet access, and demo walkthrough; evaluate integrating application-layer orchestration into your solution; use the Heron integration as a case study for adding app-layer orchestration to an existing solution
What you produce	Onboarding and ROI assessment surveys; cost and settlement time comparisons; debrief/report and named quote	Integration and coverage notes; bug reports and structured feedback; debrief/report and integration estimates
Success looks like	You can describe where this sits in your own payment flow; you have a like-for-like comparison on your own corridor (new vs. current rail); you can articulate to your team whether this belongs on your roadmap	You interacted with orchestration contracts and moved value across two ledgers; you can estimate the work to add a new payment/FX rail in your existing stack

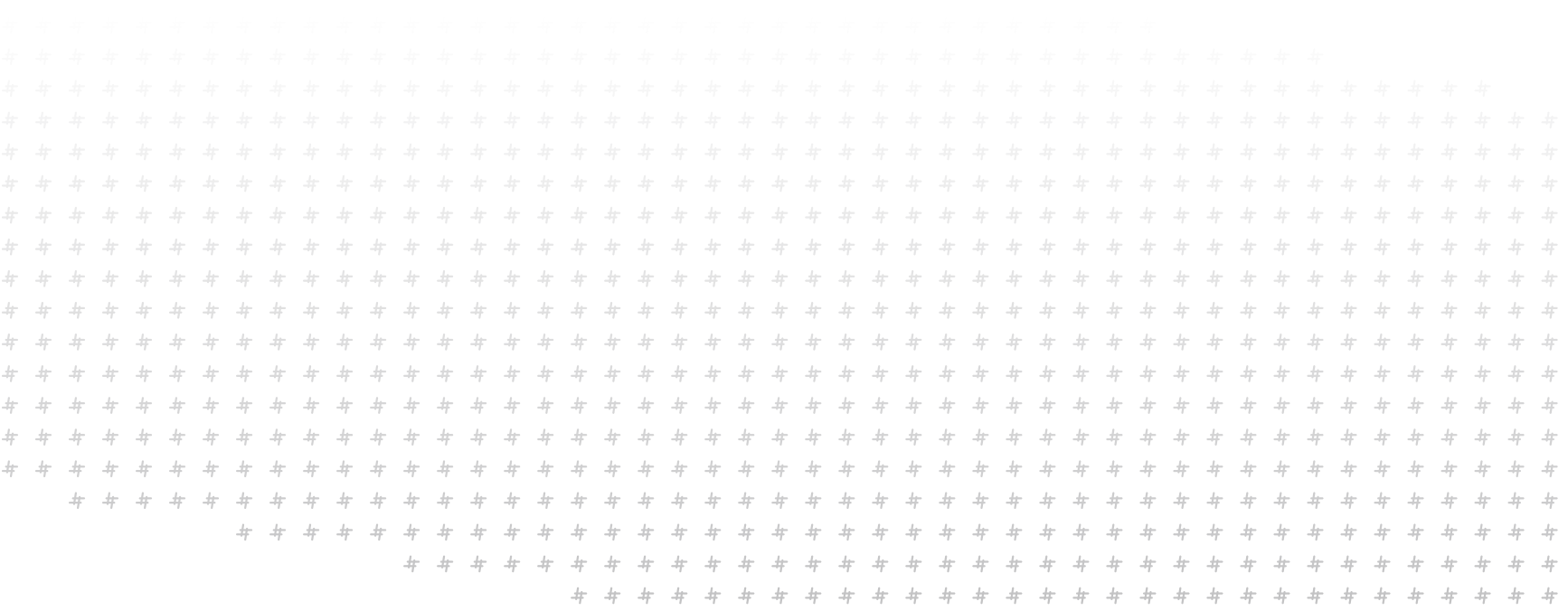
Phase 2: Cross-ledger settlement

	BUSINESS DECISION-MAKERS & OBSERVERS	TECHNOLOGISTS & DEVELOPERS
What you do	Execute atomic DvP settlements across different ledgers; compare this against your current bridge-based settlement process; attend business review sessions with peers and Hashgraph experts	Integrate the smart contract primitives for a two-leg cross-ledger settlement; stress-test atomicity by simulating partial failure and validating rollback; document integration patterns for your ledger pair
What you produce	DvP and PvP settlement records and compliance audit log review; settlement cost/risk comparison of the new application layer vs. your current rails	Cross-ledger DvP integration build; atomicity and rollback test report; estimate to add atomic settlement to your production stack
Success looks like	You can explain how Pledge/Release removes "who delivers first" risk in your own trades; you have a defensible cost/risk comparison to bring to your committee	You've run an atomic two-leg settlement; you can state what your app must handle vs. what the protocol guarantees; you can size the integration effort for your team



Phase 3: Collateral mobility

	BUSINESS DECISION-MAKERS & OBSERVERS	TECHNOLOGISTS & DEVELOPERS
What you do	Watch an asset on one chain get pledged as collateral on a different chain; walk through a full repo lifecycle settling atomically via DvP; compare against your current per-chain collateral process	Integrate asset registration and cross-chain collateral pledge/release; run the repo substitution and repurchase legs in the demo environment; validate asset-representation and decimal-precision equivalence across chains; document integration patterns for your asset types
What you produce	A documented view of which of your tokenized assets/RWAs are chain-locked today, and the operational cost of that; feedback on the repo substitution flow	Integration/coverage notes; token standard compatibility matrix; an estimate for integrating your asset type onto an application layer
Success looks like	You can describe how registering an asset once in the app layer lets you pledge it on any connected chain; you have clarity on how this can unlock trapped collateral for your institution	You've moved a registered asset across at least two connected chains and completed a full repo cycle; you can size the integration effort for your asset type



Real-world value: What this unlocks for the target audience

The use cases being tested in the EAP aren't just a technical exercise; they map to liquidity problems many of these participants experience today.

Phase 1: Cross-border payments and FX. Corporate treasurer/bank treasury use case — intercompany liquidity movement

A multinational with entities in markets like Singapore, Brazil, and Nigeria typically has to pre-fund local accounts in each market, because pulling cash cross-border on demand is slow and uncertain. That pre-funded cash is dead capital sitting idle. With a CLPR-powered stablecoin-based orchestration layer:

- A treasury center holds a stablecoin centrally (e.g., a USD-pegged token)
- Pushes funds to a subsidiary in minutes, on-chain, any day or hour
- The receiving entity's banking or payment partner converts the stablecoin to local currency on arrival

The result: less trapped cash, real-time visibility into where liquidity actually sits across entities, and the ability to sweep or rebalance between business units on demand, including outside banking hours, which correspondent banking cannot do. This kind of real-time liquidity management across entities, alongside cross-border payroll for international workforces, is where treasury use cases are emerging first in practice, directly aligned with the EAP's Phase 1 (cross-border payments/FX) and Phase 2 (settlement) focus.

How other ecosystem players benefit

FX DESKS

Interoperability lets value convert into the local currency at the point of need, rather than treasury pre-buying and warehousing FX risk in bulk, thereby compressing spreads in major corridors. The benefit is currently uneven: liquidity is concentrated in a handful of major trading pairs, so thinner markets (e.g., IDR, NGN, PKR, BDT) still carry wider spreads.

CROSS-BORDER PAYMENT PROVIDERS / PSPS

They handle the "last mile" conversion from stablecoin to local rails (e.g., mobile money, local instant-payment schemes), which is exactly where an interoperable orchestration layer adds value, deepening liquidity at the off-ramp.



STABLECOIN ISSUERS

Cross-chain interoperability is what turns a stablecoin from a closed-loop trading asset into usable programmable money; the more rails and banking partners it plugs into, the more valuable it becomes as a payment instrument.



The solution

The adoption bottleneck isn't the technology or the legal framework; it's integration into the systems treasurers already use. Corporates consistently signal a preference for embedded APIs inside existing treasury platforms and faster adoption where ERP connectors already exist.

This is precisely the gap the EAP's application/orchestration layer, powered by CLPR, is designed to close: letting participants call pre-built contracts from their own stack rather than building settlement logic from scratch.

Phase 2: Cross-ledger settlement. Post-trade settlement across ledgers (DvP/PvP)

Today, atomic DvP across two different chains is effectively impossible without a bridge or a trusted intermediary holding custody mid-transaction, and bridge exploits have created real regulatory and financial exposure, while "who delivers first" risk still has to be managed manually. With the orchestration layer, powered by CLPR tested in Phase 2:

- Stablecoins and RWAs settle cryptographically across ledgers with no bridge and no custody handoff to a third party
- Neither counterparty is exposed to "who delivers first" risk; a pledge/release model removes the need to trust the other side to complete their leg
- Compliance and regulator read access are built into the settlement flow itself, rather than bolted on after the fact



The solution

For an FMI or bank, this converts into a settlement process that is auditable by design (DvP/PvP records and compliance logs are a native output, not a manual reconciliation exercise), a defensible cost/risk comparison against current bridge-based settlement to bring to a risk committee, and a governance model that isn't locked to a single vendor's permissioned validator set. It also directly addresses the "no neutral governance" pain point that keeps institutions from adopting existing bridge infrastructure at scale.

Phase 3: Asset mobility. Asset issuer use case, collateral mobility across chains

Asset issuers and managers (e.g., tokenized fund or deposit issuers) currently face collateral that is effectively locked to the chain it was issued on; every new issuance (such as a tokenized money-market fund) requires a fresh integration effort, and assets issued on different chains can't trade or be pledged against each other. Tokenized deposit infrastructure today generally isn't multi-chain aware, so these are "islands of trapped assets." Phase 3's orchestration layer powered by CLPR addresses this by:

- Letting an asset be registered once in the application layer and then pledged as collateral on any connected chain, without reissuance
- Using tokenized deposits as a common settlement layer so collateral can move between chains seamlessly
- Supporting a full repo lifecycle (pledge, substitution, repurchase) settling atomically via DvP across chains



The solution

For an issuer, this means collateral that was previously siloed per chain becomes usable wherever it's needed, a clear view of which tokenized assets are chain-locked today and what that costs operationally, and a documented path, via a token standard compatibility matrix and integration estimate, to bring new asset types onto the application layer without a bespoke integration for every chain it needs to reach.

Time and regional participation

All virtual sessions will take place via Zoom at 10 am EST for 1 hour to 90 minutes, depending on the topic. All sessions will be recorded and made available via a dedicated portal. Participants in other regions who can't join live sessions can participate by watching recordings, attending office hours, and, depending on the desired level of engagement, working with a dedicated relationship manager. On average, the expected time commitment for the program is 1 to 1.5 hours per week, with slightly more time for those who choose to engage with relationship managers/solutions architects, participate in assessments, and pursue other avenues.

By default, all participants join the program via the business track. They can request being assigned to the technical track, or can request that colleagues are added to that track. Similarly, participants can request a dedicated resource (relationship manager or solution architect) if they decide to pursue a deeper level of engagement beyond observing during the program.

Why join

FOR OBSERVERS

A low-lift opportunity to get a bird's-eye view of a new bridgeless cross-ledger protocol that powers an application to move and settle stores of value, along with networking opportunities with digital asset leaders.

FOR BUSINESS DECISION-MAKERS

Early access to a live sandbox; influence over standards and roadmap; PR, case-study, and marketing exposure; structured industry networking; and an early view of compliance/governance edge cases.

FOR TECHNICAL NAVIGATORS

A working reference integration, a capability assessment of your own stack, a validated trust model, and a production-effort estimate, plus the ability to file issues directly with the engineers building the protocol.

MARKETING & VISIBILITY

inclusion in launch PR and social media (beta/launch), named case studies and demo videos (credibility), and ongoing blog/webinar/event features (post-launch community).



Onboarding process (all phases)

Participants don't need to sign up for each phase. One sign-up and choose the level of participation and phase. The introductory webinar is open to all prospective participants to give them a flavor of what to expect without having to sign the Terms of Participation.

Once a participant accepts the Terms of Service, they will receive a welcome kit with essential information about the current phase of the program. All materials, artifacts, and documentation are accessible to participants on docs.cross-ledger.hashgraph.io.

NOTE

Users must register with their work email and a password to access the EAP Participant Portal.

Engagement level is flexible and decided entirely by the participant. The base level of engagement is simply joining sessions to observe presentations and discussions, but participants can also engage through assessments, surveys, office hours, and more to get the most value from the program. Participants who wish to engage at a deeper level can request a dedicated resource from Hashgraph: a relationship manager (business track) and/or solution architect (technical track). This request must be sent to eap@hashgraph.com.

What to expect pre EAP

- Participant completes the EAP Interest Form on the landing page
- Hashgraph reviews submissions and selects candidates
- Accepted participants complete the Registration Form, including Terms of Participation
- Hashgraph marketing sends Welcome to EAP communications (welcome kit, portal access, channels, schedule, contact: eap@hashgraph.com)
- Relationship Manager/Solution Architects are assigned upon request

What to expect during the EAP

Each session will be recorded and available on a site provided to all participants. Business decision makers and technical participants can obtain support via email and/or working directly with their assigned relationship manager/solution architect. Observers attend the sessions only.

The first phase begins with an opening webinar that provides an overview of the three phases, so participants know what to expect. From there, you can decide to sign up. The first phase runs for 5 weeks, while the next two run for six weeks each.

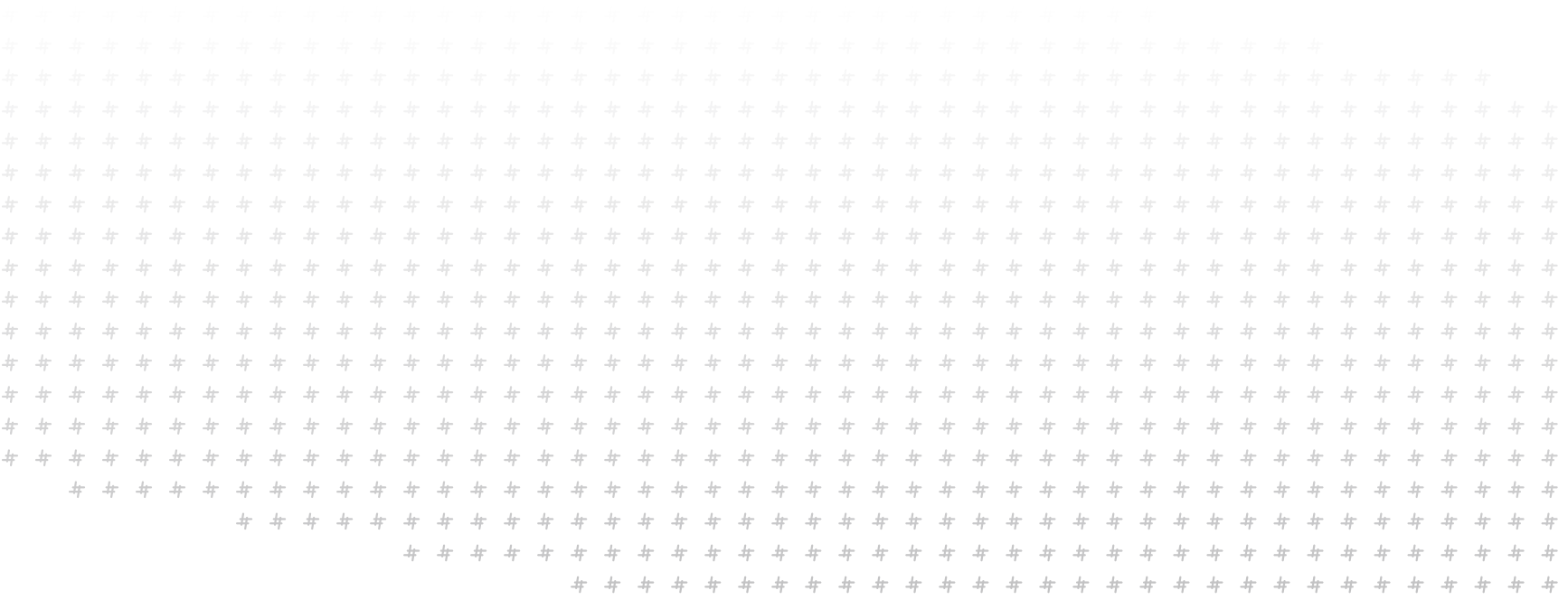


PHASE 1 STRUCTURE

WEEK	DATE	SESSION	COVERS
—	Oct 27	Kickoff: An inside look at EAP	Program overview, goals, timeline, demos
1	Nov 3	Business and Tech review sessions	See what's possible
2	Nov 10	Business and Tech review sessions	Moving value and converting mid-flight. Any currency on any chain
3	Nov 17	Office hours & 1:1 working sessions	Integrating with your own stack
4	Dec 1	Business and Tech review sessions	Reliability and what's coming next
5	Dec 8	Office hours & 1:1 working sessions	What would it take to adopt and integrate it

PHASE 2 AND 3 STRUCTURE

WEEK	SESSION
1	Phase kickoff
2	Business and Tech review sessions
3	Office hours & 1:1 working sessions
4	Business and Tech review sessions
5	Office hours & 1:1 working sessions
6	Phase wrap-up session



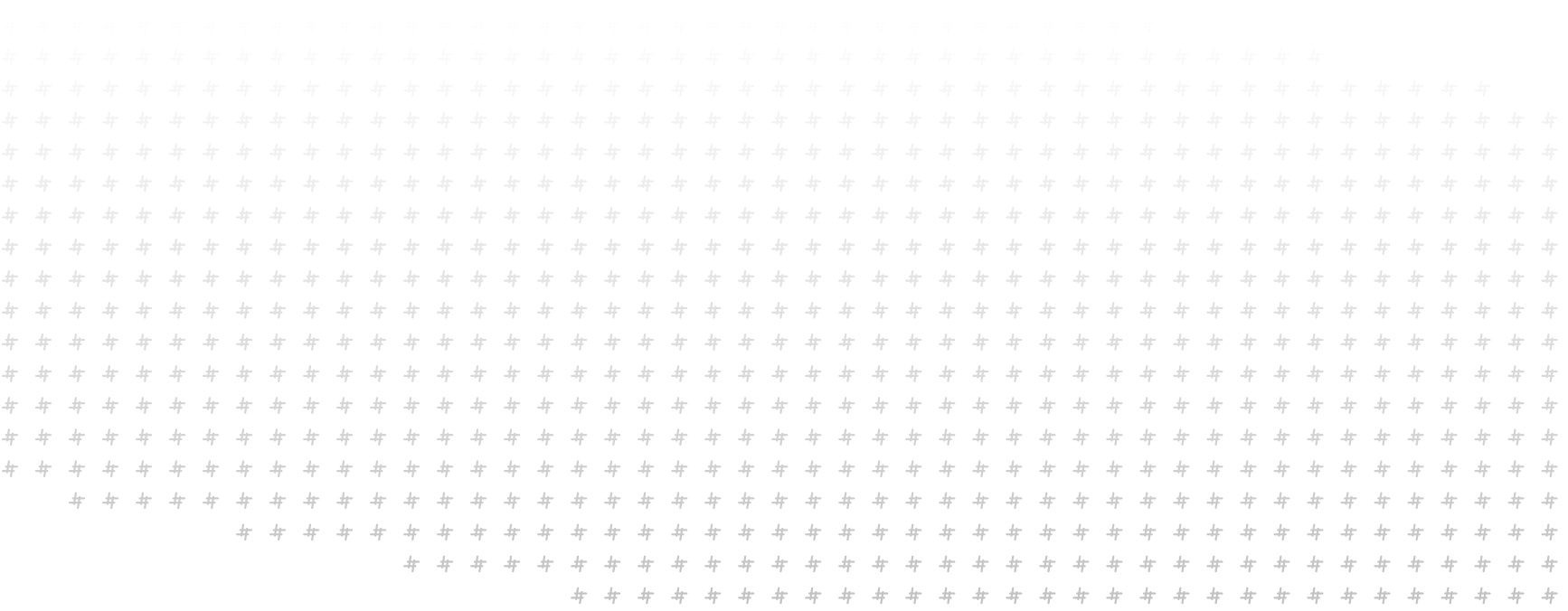
What participants produce

Across a phase, the 100+ participants deliver: a baseline assessment of their current stack; worksheets and surveys on desired flows and ROI; a roadmap gap list of missing primitives; a production-readiness/integration-effort estimate; and insights, supported by a joint kickoff, review sessions, and drop-in office hours.

After the program, there will be a press release announcing the results of all three phases, a case study, a program-wide webinar, and a white paper summarizing all the findings.

Learn more

HASHGRAPH.COM/CLPR-EAP





About Hashgraph

Hashgraph is an enterprise software firm powering the next generation of connected digital markets. The company develops solutions for financial services that leverage hashgraph technology and provides ongoing support to the [Hedera public network](#). Through [CLPR](#) (cross-ledger interoperability), private network infrastructure, and tokenization platforms, Hashgraph enables institutions to [issue, trade, and manage assets seamlessly](#) across systems, helping to drive a more connected digital economy.

For more information, visit hashgraph.com

