

Integration handoff

Use this document to turn an agreed Earn product into a reviewable implementation. Assign a named owner and evidence link for each decision; do not copy demo addresses or credentials into deployment configuration.

Product decisions

Record the customer segment, eligible balance, asset/network, account entry point, customer consent, partial/full exit behavior and the source of each displayed rate. Define how the app represents awaiting access, rejected signatures, pending transactions, unavailable actions and reporting delays.

Connection pack

Record the Partner API base URL, partner ID, credential scopes, credential owner and rotation process. Retain administrative keys separately from the runtime partner key. Namespace external customer IDs, store Thesauros user IDs and agree wallet-association updates.

Deployment pack

Record chain ID, underlying token address and decimals, vault address, verified implementation and source revision, ABI, providers, entry provider, fees, minimum assets, role holders, timelock configuration and paused-action behavior. Match the exact deployment against available security reviews. Establish the indexer start block and finality/reporting policy.

Implementation sequence

1. Read partner summary and protocol history with an assigned partner credential.
2. Create customer attribution and persist the returned ID.
3. Implement wallet approval/deposit and withdrawal/redemption using the confirmed ABI.
4. Join transaction receipts with positions and activity; preserve pending states during indexing delays.
5. Verify signed webhooks using original body bytes, an explicit age tolerance and event deduplication.
6. Add ledger, snapshot and revenue reporting with correct scope, units and observation periods.

Acceptance evidence

Area	Required review artifact
Wallet journey	Receipts for deposit, partial withdrawal and full redemption; rejected and reverted cases
Attribution	Namespaced customer identity and partner isolation checks
Reporting	Agreed units, empty/stale states and reconciliation of a sample period
Webhooks	Signature rejection, duplicate handling and receiver-failure behavior
Credentials	Scope checks and replacement/revocation exercise
Operations	Incident contact, dashboard owner, customer message owner and recovery procedure

Implementation facts to carry forward

The Partner API is not the sandbox transaction simulator. `partner: read` also authorizes some writes. External IDs are globally unique. Webhook dispatch currently makes one attempt and keeps a capped delivery history. The optimized rebalancer can pause withdrawals. APY and partner-share fields use fractions; allocation percentages require field-specific interpretation. Revenue estimates are not payout records.

Release handoff

Product owns customer behavior and copy. Engineering owns deployment configuration, signing and service integration. Operations owns reconciliation and incident response. Commercial owners approve the actual fee-share agreement and settlement process. Record the pilot exposure, success measures and expansion decision criteria together.