

# Regen Network: Software Upgrade Proposal – v7

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## ⇒ Summary

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This proposal seeks to upgrade the Regen Network mainnet to **v7.2.0** at block height **25,516,877**, estimated to occur on **Tuesday, February 10, 2026 at 15:00 UTC**.

This major release introduces significant enhancements to core protocol functionality, including:

- A Cosmos SDK upgrade
- Support for new modules (**Circuit Breaker** and **Protocol Pool**)
- Governance-gated Wasm contract uploads

## Key Features in v7

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### 1. Cosmos SDK v0.53 Integration

- Upgrades Regen's underlying SDK to the latest stable release.
- Provides performance improvements, enhanced security, and long-term ecosystem compatibility.

## 2. Circuit Breaker Module

- Allows governance or authorized accounts to quickly pause specific messages or actions if a bug, exploit, or abnormal behavior is detected.
- Helps limit damage during emergencies by stopping only risky operations instead of halting the entire chain.

## 3. Protocol Pool Module

- Acts as a shared treasury for the chain, owned by the protocol rather than any single account.
- Enables governance to allocate funds to support ecosystem growth, maintenance, and critical network activities.

## 4. Permissioned Wasm Contracts

- Starting with the v7.x upgrade, uploading Wasm contracts is handled through governance proposals.
- Previously, anyone could upload a Wasm contract.

## Resources

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- <https://github.com/regen-network/regen-ledger/releases/tag/v7.2.0>  
(<https://github.com/regen-network/regen-ledger/releases/tag/v7.2.0>).

## Upgrade Details

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Parameter	Value
Target Version	v7.2.0
Upgrade Height	25,516,877
Estimated Upgrade Time	Tuesday, February 10, 2026 – 15:00 UTC
Release Tag	v7.2.0

## Governance Vote Options

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- **YES** – Approve the network upgrade to v7.2.0 at height 25,516,877.
- **NO** – Reject the upgrade proposal.
- **NO WITH VETO** – Strong objection; potentially malicious.
- **ABSTAIN** – Acknowledge the proposal but take no position.