

Create Your Own DAO

A Visual Guide to Decentralized Governance

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Module H: Hands-On Workshops | 2026

What Is a DAO?

D

Decentralized

No single leader
Decisions by community
Open to all members

A

Autonomous

Rules coded in contracts
Automatic execution
No manual intervention

O

Organization

Group of token holders
Shared treasury
Common mission

DAO vs Traditional Organization

Traditional Org

CEO makes decisions

Board votes in private

Slow bureaucratic changes

Minutes of meetings

VS

DAO

Token holders vote

On-chain transparent proposals

Instant code execution

Everything on blockchain

How Do DAOs Make Decisions?



Every step is transparent and recorded on the blockchain

The Building Blocks



Governance Token

ERC-20 + Votes
Your voting power
1 token = 1 vote



Governor Contract

Proposal logic
Vote counting
Quorum checks



Timelock Controller

Safety delay
Prevent rushed decisions
Time to review

Governance Token = Voting Power

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1 Token = 1 Vote

Delegation

Give your votes
to an expert
Keep your tokens

Voting Snapshots

Votes counted at
proposal time
Prevents vote buying

OpenZeppelin Governor = Safety



Battle-Tested Governor

Reviewed by
security teams

Used by Uniswap & Compound

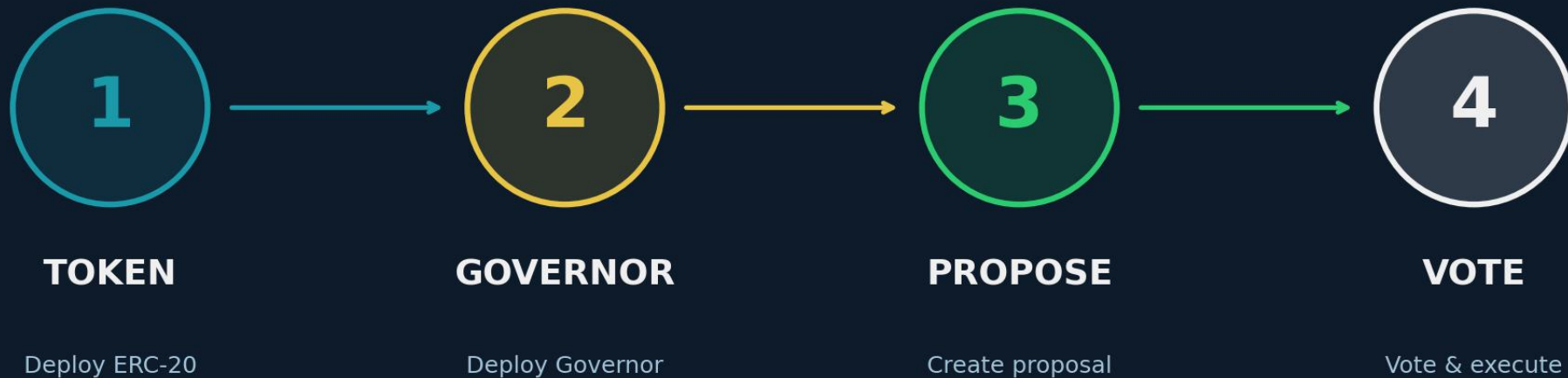
Trusted by top
DAO projects

Audited Governance Logic

Secure vote
counting

Don't write governance from scratch -- use audited libraries!

Four Steps to Your DAO



Step 1 — Deploy Governance Token

ERC-20 + Votes

OpenZeppelin extension
for vote tracking

Set Total Supply

e.g., 1,000,000 tokens
for your community

Enable Delegation

Members delegate
votes to participate

Self-Delegate

Delegate to yourself
to activate voting

Your governance token gives every holder a voice!

Step 2 — Deploy Governor Contract

Voting Delay

Time before voting starts (e.g., 1 day)

Voting Period

How long to vote (e.g., 1 week)

Quorum

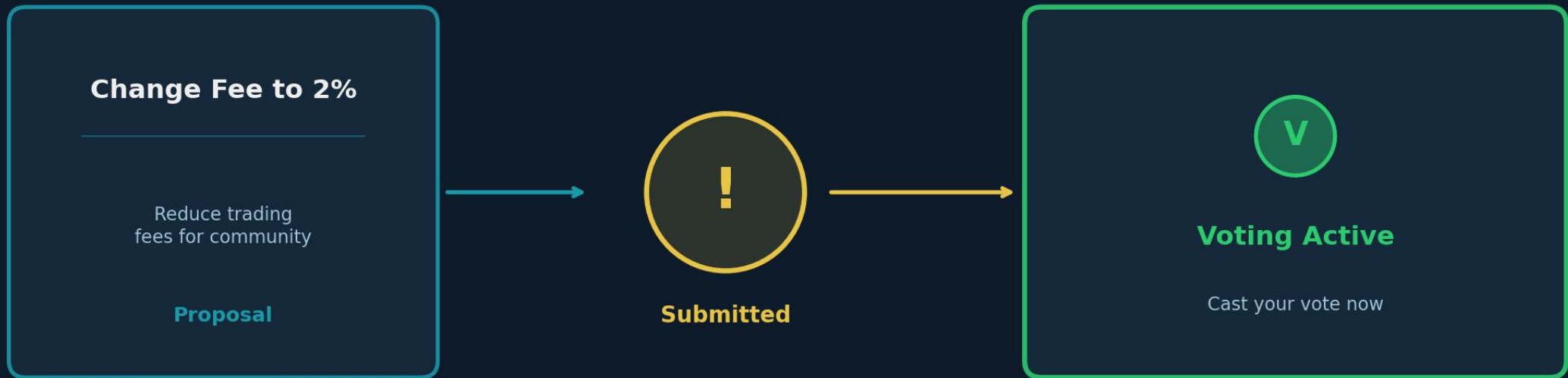
Minimum votes needed (e.g., 4% of supply)

Proposal Threshold

Tokens needed to propose (e.g., 1000)

These parameters define how your DAO operates!

Step 3 — Create a Proposal



Anyone with enough tokens can submit a proposal

Step 4 — Vote and Execute



Majority votes + quorum met = proposal executes after timelock

What Can You Build Next?



Treasury Management

Manage shared funds
Community budget



Grant Programs

Fund community
projects & research



Protocol Governance

Upgrade contracts
Change parameters

DAOs power Uniswap, Aave, MakerDAO, and more!

You Created a **DAO!**

Your organization governs itself through code and votes

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