

# Mandala Clan App

## INTRODUCTION

The Mandala stake pool app offers owners of Mandala Sovereigns an exciting way to earn rewards for delegating ADA to pools and staking their NFTs, as well as a chance to choose their clan and join the battle between Light and Shadow.

## HOW TO EARN

The app offers *triple-yield staking*:

- Cardano staking yield (approx. 5% APY)
- Stake pool yield (e.g., pools that reward delegators with tokens)
- Mandala rewards
  1. ADA delegation
  2. NFT staking
  3. Bonuses

Mandala rewards are based on points, which can be redeemed for special items and tokens.

There are three different ways to earn Mandala points:

### 1. ADA delegation

The more ADA one delegates, the more Mandala points one will earn.

ADA	points/epoch	NFT # needed
100-4999	1	1
5000-49999	10	5
50000-499999	30	10
500000-4999999	40	20
5000000	50	30

This sliding scale is designed to drive delegation volume, in order to benefit those pools participating in the app.

### 2. NFT staking

After delegating ADA, all Sovereigns owners are eligible to earn Mandala points. The number of NFTs held in one's wallet determines how many points one gets per epoch.

NFT #	points/epoch
1	1
10	10
20	20
50	50
100	100

### 3. Bonuses

There are many ways to increase the number of Mandala points one earns from staking Sovereigns.

1. Epochs staked
  - i. 10 = +10% bonus
  - ii. 25 = +25% bonus
  - iii. 50 = +50% bonus
  - iv. 73 = +100% bonus
2. Season bonuses
  - i. S01 = +50% bonus
  - ii. S02 = +25% bonus
3. Special character bonuses
  - i. Shadow Walker = +10% bonus
  - ii. MIB = +25% bonus
  - iii. Sky Dancer = +50% bonus
  - iv. Empyrean = +100% bonus
  - v. Light Walker = +400% bonus
4. Collector bonus
  - i. All 12 clans = +150% bonus
5. Leaderboard bonuses
  - i. Cells leaderboard = +10% bonus
  - ii. Fellowship leaderboard = +25% bonus
  - iii. SPO leaderboard = +30% bonus
  - iv. Individual leaderboard = +25% bonus

These bonuses stack, so that in theory one could earn up to 10x on points from NFT staking. For example, Englebort stakes 20 Sovereigns from both seasons for a year (73 epochs), including a set of all clans and a Shadow Walker and Sky Dancer; his primary clan is Shadow Walker, and the Shadow Walkers are leading the Cells leaderboard, so he gets a bonus for that also. Altogether, he gets 79 points per epoch: 20 (# of NFTs owned) x 3.95 (cumulative bonuses), based on bonuses of +100% (for epochs staked), +75% (both seasons owned), +60% (Shadow Walker and Sky Dancer), +150% (for NFTs from all 12 clans), and +10% (Cells leaderboard). Finally, because Englebort has staked 500K ADA (and owns 20 NFTs), he gets another 40 points, making a grand total of 119 per epoch. After staking for a year, he makes 8,687 points.

Leaderboards work as follows:

1. Users earn from the Cells leaderboard if the side they belong to is winning during a certain epoch. For example, a user whose primary clan is Shadow Walker gets a bonus if there are more Shadow Walker cells than Light Walker cells.
2. Users earn from the Fellowship leaderboard if the clan they belong to has the most fellowships, meaning that that clan is the most popular one in the app for that epoch. Clan missions will also affect this leaderboard, however, reflecting overall clan activity.
3. The SPO that adds the most new delegators during a given epoch will win, and all other delegators in that SPO will share in the bonus.
- The individual with the most points based on performance on other leaderboards (being in leading cell group or leading fellowship group or leading SPO) gets a special bonus. As missions come online, they will also be calculated in this leaderboard.

## REWARDS

Mandala points can be redeemed in the Rewards Center for special items:

- *Mandala #1* (Dark Horse, special edition, distributed to S01 Sovereigns holders)
- *Merkaba* comics series (all eight issues, a collectible set)
- Mandala gear

As soon as Mandala tokens are minted, points will be redeemable for them as well.

## HOW TO WIN

Sovereigns have functionality in Mandala game play in the battle between the forces of Light and Shadow. While full features will be revealed with the launch of the mobile game and MMOG, users of the stake pool app are able to enter the story through a decentralized ID (DID) that connects to their Discord account, verifying Sovereign ownership and opening doors to exclusive content, quests, and missions.

As the Mandala grows, it is becoming more complex, with outer and inner and secret circles. The outer circles in Discord are open to all, whether they own a Sovereign or not. The inner circles are only accessible to Sovereign holders. The secret circles are exclusive to certain types of Sovereigns, such as Season 1 holders or members of the various clans. For example, to enter a clan channel or go on a specific clan mission, one needs to own a matching Sovereign. There will also be general quests and missions in Discord, open to all Sovereign holders – and eventually anyone in the 144,000, even if they have a Mandala NFT from another chain.

Led by The Thirteen, quests and missions will be introduced as certain milestones are hit in the stake pool app and with the gathering of the 144,000. Quests are honor-based actions that support the goals of the various clans. They involve personal development or working with the community, and they bring self-awarded badges. Missions are tied to game play, as well as the leaderboards in the stake pool app, and completing them earns points that can be redeemed for Mandala rewards.