

AIP Name:

[AIP-450: NFT Event Check-in Solution based on ApeChain](#)

Implementation Status:

Pending

Implementation Date:

N/A

Author:

[@notburger](#)

Abstract Summary:

This proposal aims to introduce an NFT event check-in solution based on ApeChain, combining hardware products (NFC chips and scanners) and software products (an app based on ApeChain) to provide NFT holders with an immersive experience at all NFT offline events.

Specific Implementation Plan:

In terms of hardware products, we will use NFC technology combined with RFID (Radio Frequency Identification) to embed NFC chips into peripheral products, including clothing, hats, toys, and skateboards. We will also design and manufacture NFC scanners to detect products with NFC chips and read selected NFT image data in an app based on ApeChain, then display on a large screen to realize the conceptual scenario of NFT as our web3 identity and participate in real offline events. Simultaneously, scanners will also be used to support the "Unmanned check-in" model in Merch stores.

In terms of software products, we will develop an app based on ApeChain, offering features such as wallet connecting, NFT selection, and animated scene corresponding to the ticket you purchased. The app will provide a user-friendly interface for NFT holders to easily use the check-in system. All check-in animations can be individually created and saved by users, forming a unique user-generated content (UGC) culture, which also makes it easier to spread within communities and out of the web3. For event organizers, animating event tickets to become a unique background for attendees can help expand the brand's influence and generate much higher traffic than traditional marketing methods.

This solution will fully leverage the image of all NFTs, providing NFT holders with a more immersive experience and enriching existing methods of peripheral product distribution. It will create unique and native web3 gameplay during the offline events and provide all NFTs with more practical value beyond avatars.

Overall Cost:

480,000 \$APE

Related AIPs:

Timeline Updates:

Interview Q&A:

01/08/25:

1. Do you have anything you would like to tell the community?
2. The app developed under AIP450 has been officially named me3

, and we have created the official X account (@me3club

). Currently, we are working on app adjustments and hardware-software compatibility. The app is expected to officially launch in Q1 2025. If there are any merchandise-related projects, feel free to collaborate with us.

1. How can the community support your initiative?
2. We need the community's help in providing more exposure during the early stages, such as introducing more projects to us.
3. Have there been any delays or changes to the original timeline?
4. The original timeline has been slightly delayed, and the app will now launch in Q1 2025.
5. What are you working to accomplish before the end of the month?

6. App adjustments will be completed by the end of this month.
7. Do you have any updates regarding the budget?
8. The development budget for the me3 app has exceeded initial estimates. To ensure the best presentation, we upgraded the display format of NFTs to 3D, which is the primary reason for the overspending.
9. Do you provide consent to share these questions with the community in this forum?
10. Yes.