

Palm Network, Case Study

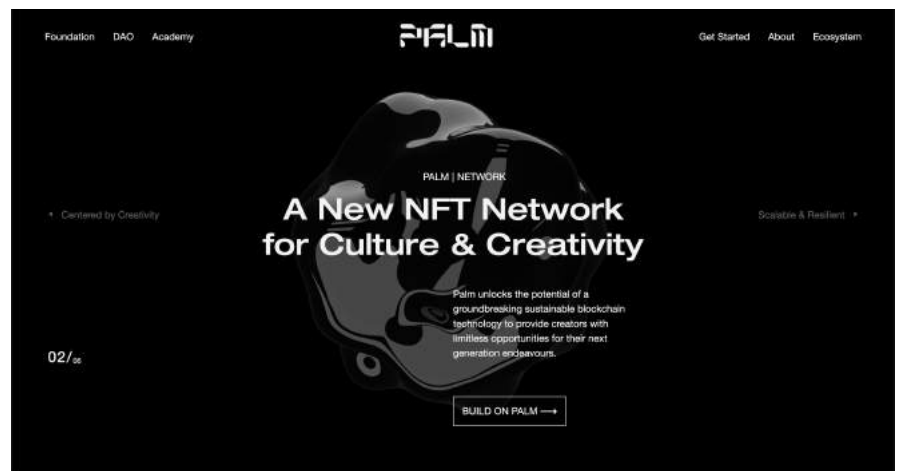
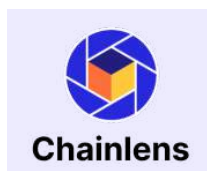
by Web3 Labs



Palm Network Enhances NFT Experience with Chainlens, Elevating Visual Support and Data Transparency for Its Thriving NFT Community

The Palm Network, an Ethereum-compatible appchain established to underpin a sustainable and scalable NFT ecosystem, confronted substantial hurdles within its ecosystem. Issues encompassed incomplete indexing and insufficient visual support for NFTs. Seeking to address these challenges and enhance their NFT experience, the Palm Network turned to Chainlens, a tailored blockchain explorer solution.

Chainlens quickly addressed these issues, providing robust visual support for NFTs, providing blockchain indexing performance, and ensuring data accuracy during new NFT releases. This integration transformed Palm NFT Studio's operations, offering an enriched and more reliable NFT experience while bolstering transparency in their dynamic NFT landscape.



The Palm Network lies at the heart of a burgeoning NFT ecosystem, championed by the Palm Foundation. Their mission, extending beyond collectibles, seeks to turn NFTs into a vehicle for extensive community engagement. Noteworthy collaborations with icons like Damien Hirst and Warner Bros. solidify their position as frontrunners in reshaping NFT interactions.

At a glance

Website

palm.network

Size

50 employees

Country

United States

Industry

Technology, Information and Internet

Products and Services

Chainlens Blockchain Explorer

The Palm Network, powered by the PALM token, revolutionises NFT creation with eco-friendly minting and minimal gas fees. Recently, marking a significant milestone, the network transitioned to a Polygon POS chain, paving the way towards becoming a zkEVM-enabled L2 app-chain.

Polygon CDK facilitates this migration, signalling the network's commitment to decentralization. With GatewayFM leading the POS and zkEVM migration implementation, Palm Network aligns with its vision to bridge Web2 and Web3, offering creators unprecedented opportunities in the evolving blockchain landscape.



The Challenges

The Palm Network encountered several challenges related to their blockchain explorer that hindered their ability to effectively monitor and enhance the NFT experience on their network.

Firstly, their existing explorer struggled to provide real-time insights into new tokens and contracts on the network, which was essential for their operations. Moreover, as a platform hosting NFTs by acclaimed artist Damien Hirst and collaborating with renowned brands like DC Comics and Major League Baseball, they sought an explorer that could prioritise the visual aspects of NFTs to engage and cater to their diverse NFT holder community.

Another significant challenge stemmed from the high volume of NFT minting activity, with some customers generating thousands of new NFTs weekly. Palm needed a solution to track and visualise the post-minting activity by token holders, facilitating a transparent and engaging environment for both creators and their partners.

Additionally, technical issues such as incomplete indexing of token transfers and missing thumbnails for NFT videos posed obstacles to their existing explorer's functionality, necessitating solutions to ensure a seamless NFT experience.

Lastly, the Palm Network faced a crucial limitation in the absence of data on user engagement, specifically the number of active accounts, which was vital for assessing the platform's performance and user interactions.

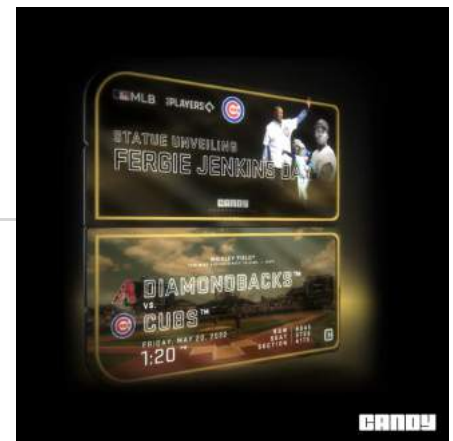
These multifaceted challenges prompted the Palm Network to seek innovative solutions to optimise their blockchain explorer and enhance the NFT ecosystem on their network.

The Solution

In response to the Palm Network's challenges in optimising their NFT ecosystem, they implemented Chainlens by Web3 Labs, a tailored blockchain explorer solution. Chainlens effectively addressed issues related to incomplete indexing of NFT transfers and missing thumbnails for video NFTs on the network, ensuring smooth functionality and enhancing the visual appeal of NFTs.

This enhanced explorer provided real-time insights into blockchain assets, enabling the Palm team to effectively monitor NFT releases, such as the weekly DC Comic launches, and cater to their diverse NFT holder community's visual preferences. Chainlens played a pivotal role in elevating the network's functionality, streamlining operations, and ensuring a transparent and engaging NFT experience.

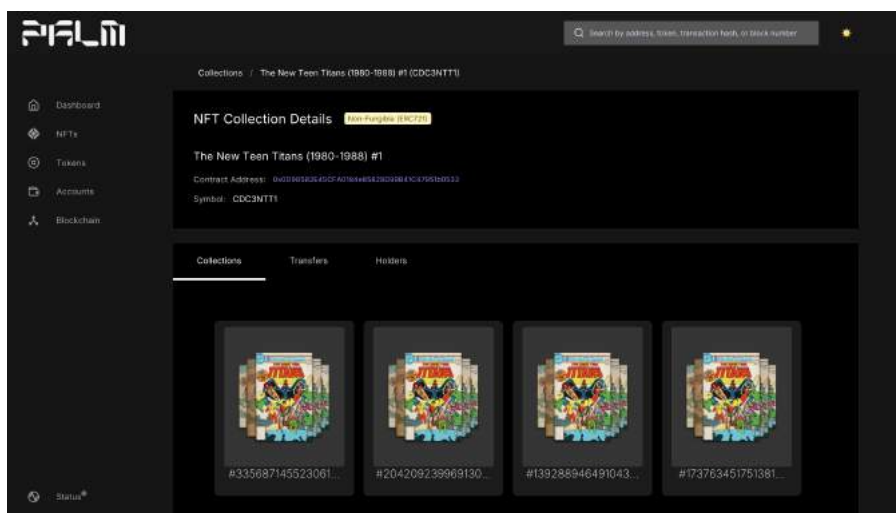
By emphasising asset tracking and visual enhancement, Chainlens provided the Palm Network with the tools needed to overcome their specific challenges and thrive in the evolving NFT landscape.



The Results

The integration of Chainlens into the Palm Network has yielded significant results, primarily enhancing the visual experience for NFT holders. By hosting a Chainlens instance, the Palm community now enjoys first-class visual support for their NFTs. This means that users can effortlessly access and appreciate not only the images and videos associated with their NFTs but also the intricate attributes linked to each token.

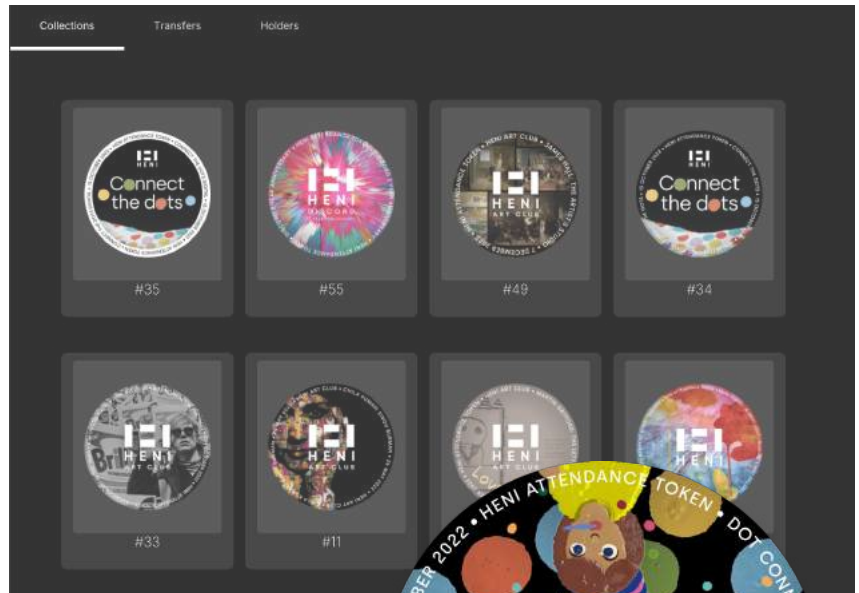
One standout feature of Chainlens is its unique status indicator, providing real-time insights into the performance of Chainlens indexing the network. This indicator is particularly valuable during the release of new NFTs on the Palm network. It enables projects utilising the network to verify the currency and accuracy of data within Chainlens.



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This functionality enhances transparency and confidence in the NFT ecosystem, ensuring that NFT creators, brands, and their partners have access to the most up-to-date and reliable information. Overall, the results of integrating Chainlens into the Palm Network have been instrumental in providing a richer and more trustworthy NFT experience for the community.



“Chainlens is our go-to platform for monitoring new tokens and contracts on the Palm Ethereum network.”

Daniel Heyman
CEO OF PALM NFT STUDIO



How Chainlens can help you

Chainlens by Web3 Labs, is the leading appchain explorer for EVM-compatible networks, designed to demystify blockchain assets and smart contracts. With a focus on ease of use, Chainlens offers

- Full NFT and token support (ERC-20, ERC-721, ERC-1155)
- Advanced search, filter, and sort features
- Customisation tailored to your brand
- Robust API for streamlined reporting
- Multiple appchain support, including Polygon Edge and ZK-EVM, Optimism and Substrate

Used by hundreds of companies and protocols globally, Chainlens has accelerated blockchain adoption and made it easier to manage digital assets.

To chat through any queries or to see Chainlens in action, schedule a demo by emailing hi@chainlens.com or visit meet.chainlens.com.

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