Interchain NFT+Metadata Working Group

Call #4







Welcome!

As you join, please introduce yourself in the message thread

```
I am <name> from <org>.
Have you seen <new development in the world of NFTs>?
<URL>
```

Please add your questions/comments in the message thread

Welcome & Agenda

Part 1: Core Team Update

- Welcome
- 2. Conceptual Framework for Metadata in the context of NFTs (Subgroup Report-back)
- 3. NFT-RFC-3 Interchain NFT Interface Standard
- 4. Status of Github Issues and PRs
- 5. What's happening in the world of NFTs

Part 2: Use-case Presentations

- 1. Get Protocol
- 2. Freeflix Media

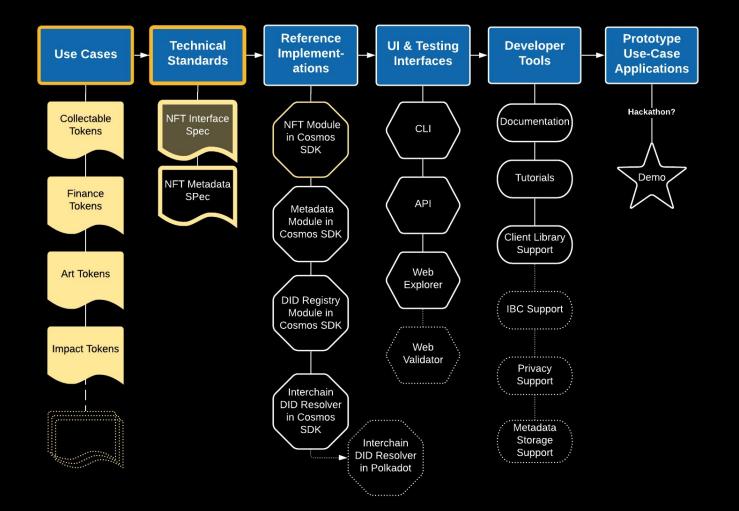


Dr Shaun Conway (ixo)

(S) 5min

ICF NFT WG





A Conceptual Framework for Interchain Metadata

Sub-group Report Back



Joe Andrieu

President, Legendary Requirements

NFT Metadata Framework

8. Operationalization

7. Assertions about the Resource

6. Extensions & Restrictions to Rights

5. Instantiation

4. Embodied Rights

3. Token Logic

2. Interchain

1. State Machine

NFT Metadata Framework

| 8. Operationalization | How the rights are realized upon receipt/presentation of token |
|--|--|
| 7. Assertions | Statements about the resource represented by the token |
| 6. Extensions & Restrictions to Rights | Caveats or addenda to rights represented in token |
| 5. Instantiation | A specific instance of a token with well defined rights, logic |
| 4. Embodied Rights | Real-world rights embodied/represented in token |
| 3. Token Logic | Rules (fungible, non-fungible, rules for transfer, etc.) |
| 2. Interchain | Cross-chain interaction |
| 1. State Machine | Distributed consensus (on chain) |

First Look at the draft Interchain NFT Interface Standard (NFT-RFC003)



Deepanshu Tripathi

CTO of Persistence One

Link for NFT-RFC003

https://github.com/interNFT/nft-rfc/tree/main/spec/nft-rfc-003_native_NFT_interface





Status of Github Issues & PRs



Joe Andrieu

President, Legendary Requirements

Status of Github Issues & PRs

- Documentation
 - https://github.com/interNFT/documentation/issues
 - https://github.com/interNFT/documentation/pulls
- NFT-RFC
 - https://github.com/interNFT/nft-rfc/issues
 - https://github.com/interNFT/nft-rfc/pulls
- Use Cases
 - https://github.com/interNFT/use-cases/issues
 - https://github.com/interNFT/use-cases/issues/3
 Difference between Re-fungible and Divisible
 - https://github.com/interNFT/use-cases/pulls
 - https://github.com/interNFT/use-cases/pull/5
 Update NFT-REC-002-use-cases.md
 - https://github.com/interNFT/use-cases/pull/4

Add refungible to terminology

What's happening more generally in the world of NFTs?

Check out the Comments Thread

You are welcome to say a quick word about significant developments



Use-Case Presentations from WG members



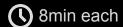
Get Protocol

Kasper Keunen



FreeFlix Media

Sistla Abhishek, Dayakar Reddy



That's a Wrap

Thank you all for attending this call

Keep in touch on **Cosmos Discord**: channel "nft-and-metadata"

Discord link

Next Metadata Call: Nov 12, 2020

Next Regular WG Call: Nov 19, 2020







