MediaVerse

A decentralized universe of media assets at your fingertips
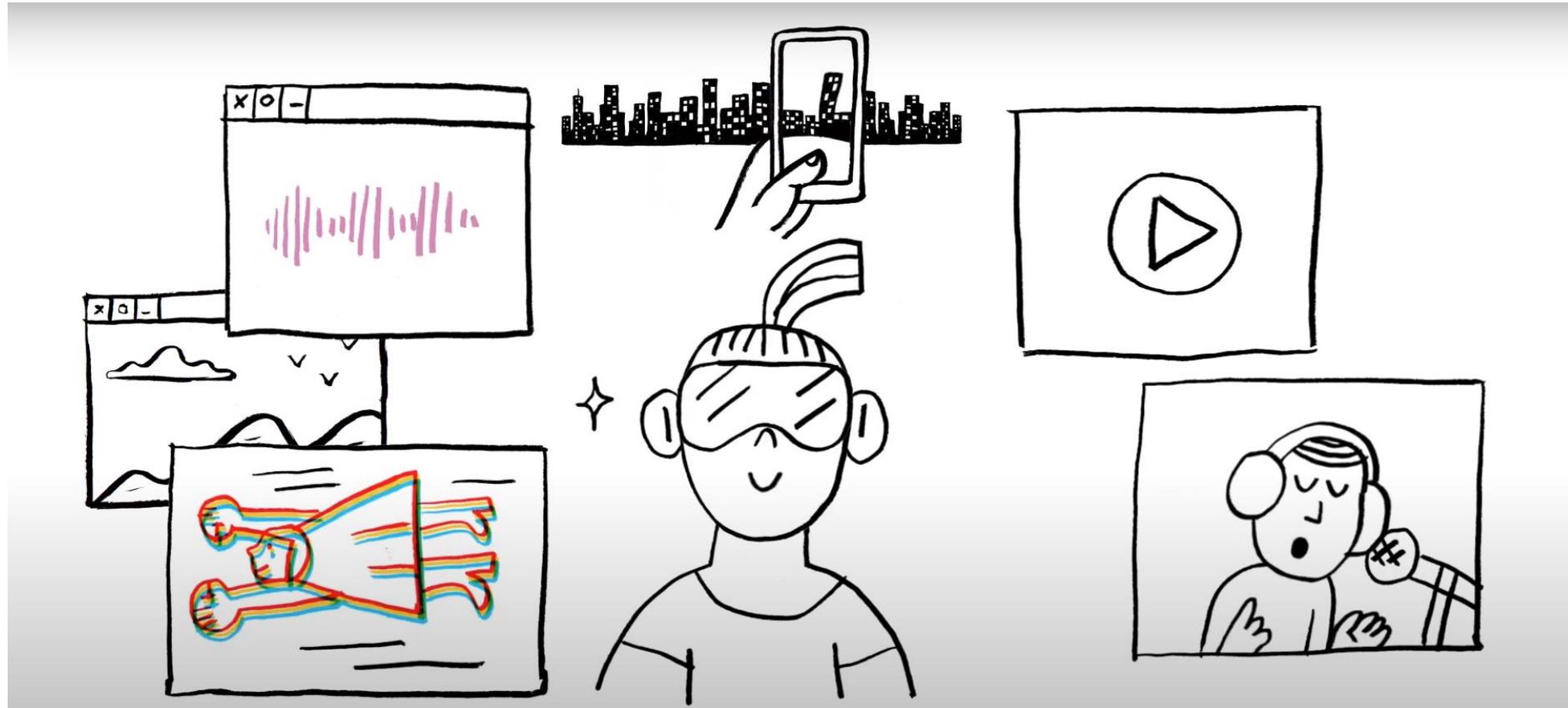
Antonio Calvo Calvo García del Valle

24 May 2023
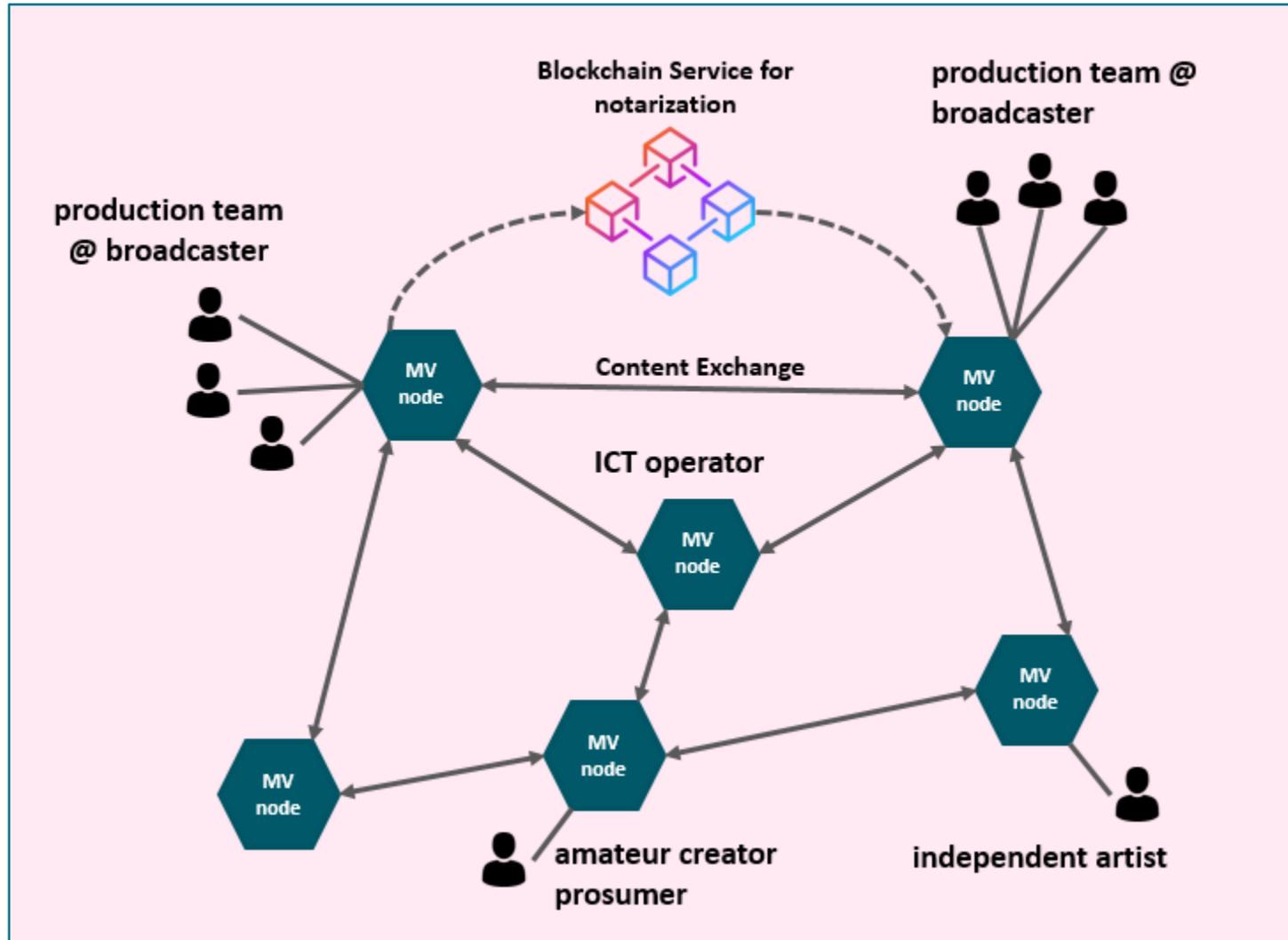
The MediaVerse Vision

The MediaVerse Vision

- Set up a **decentralized network of intelligent and accessible tools for digital asset management**, allowing barrier-free usage and integration in target media and platforms.

- Allow professionals and laymen alike to express themselves by publishing multimedia content that may be easily shared and licensed

- Empower European stakeholders to enjoy and produce inclusive, diverse, respectful and credible media experiences.

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The MediaVerse Vision

MediaVerse Ambition Areas

- **Intelligent media management**
  - AI-based media annotation, retrieval and recommendation
  - Configurable content moderation
  - Optimized media adaptation and delivery

- **Seamless and transparent media rights management**
  - Representation of complex ownership relations and licensing possibilities
  - Smart legal contracts and smart contracts
  - AI-based content identification

- **Advanced authoring of immersive content**
  - 360 video storytelling
  - Immersive co-creation capabilities
  - Accessibility features

Login

Email

Email

Password

Password

Log in

Create account

Terms and Conditions

Privacy policy

Fader 360 story example

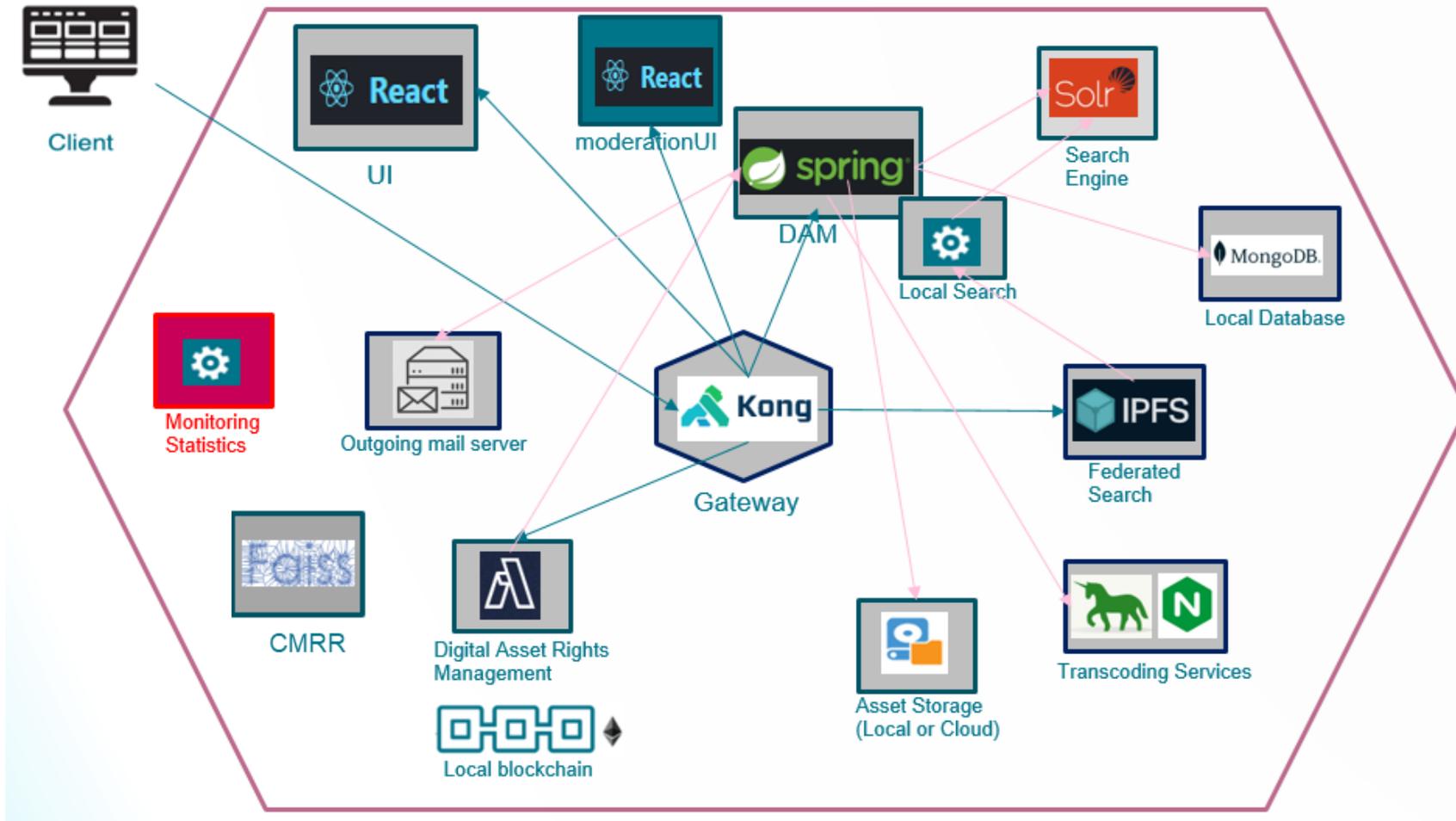https://app-api.getfader.com/projects/5cb7bc44-d57f-4fd0-8908-e84f2613b27a/publish

Decentralized Technical infrastructure

Platform Integration (internal components)
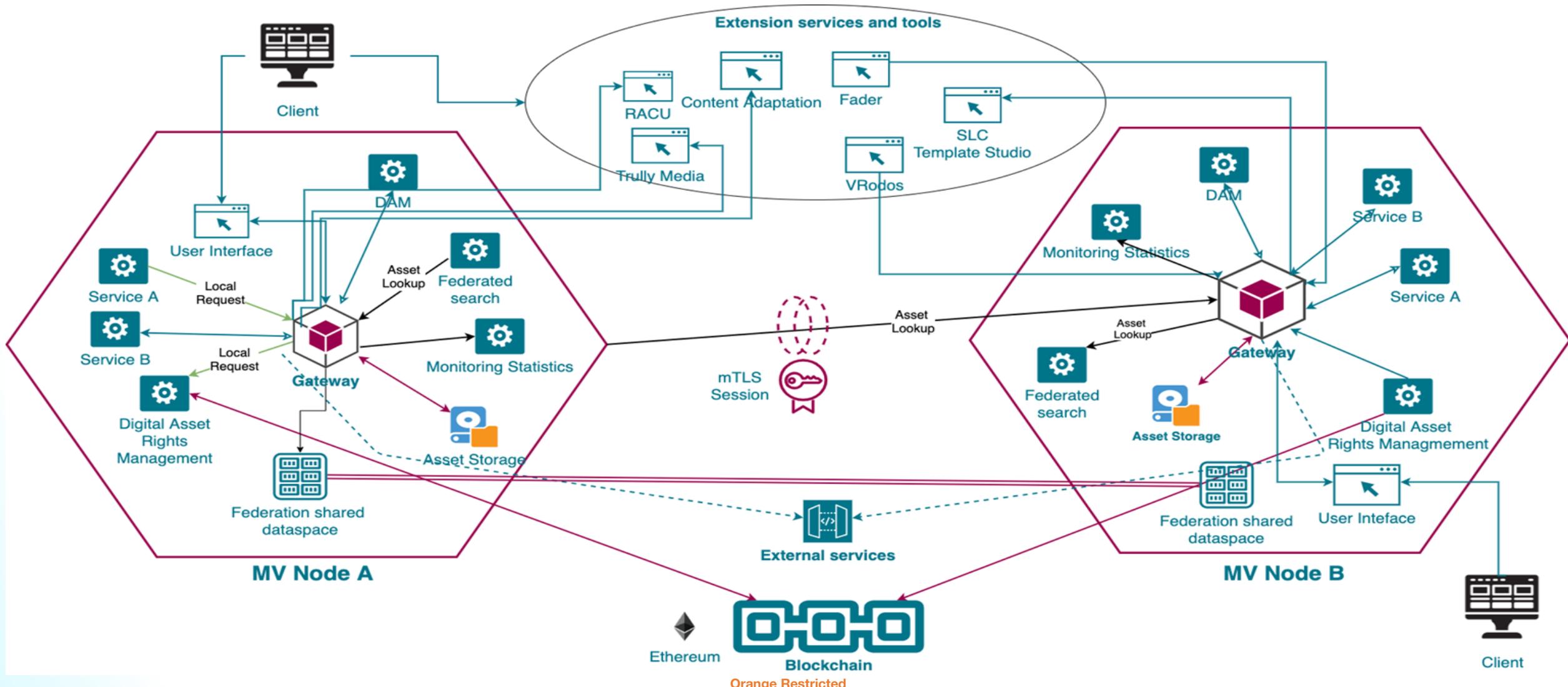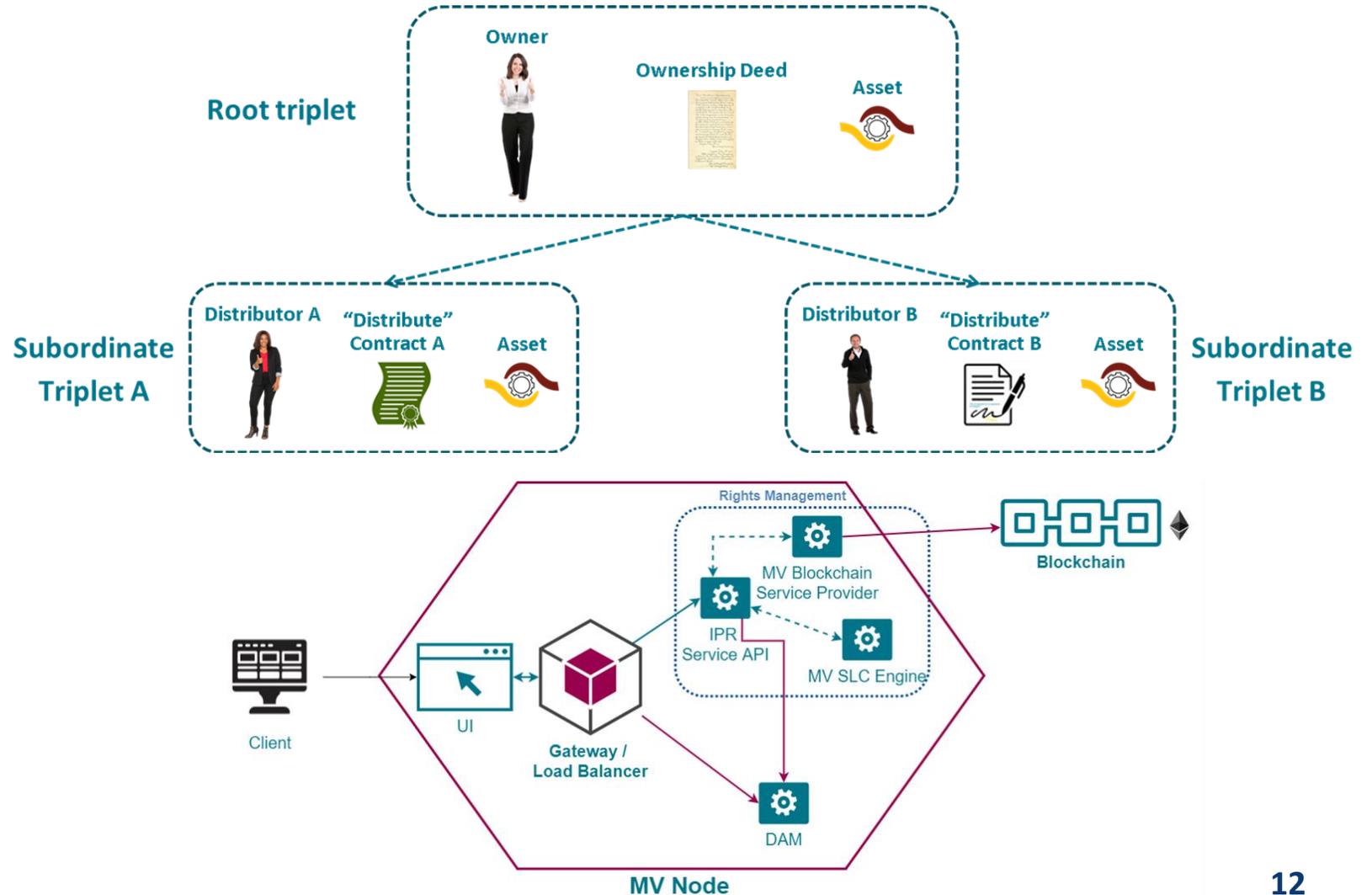
Overall Conceptual Architecture

Orange Restricted

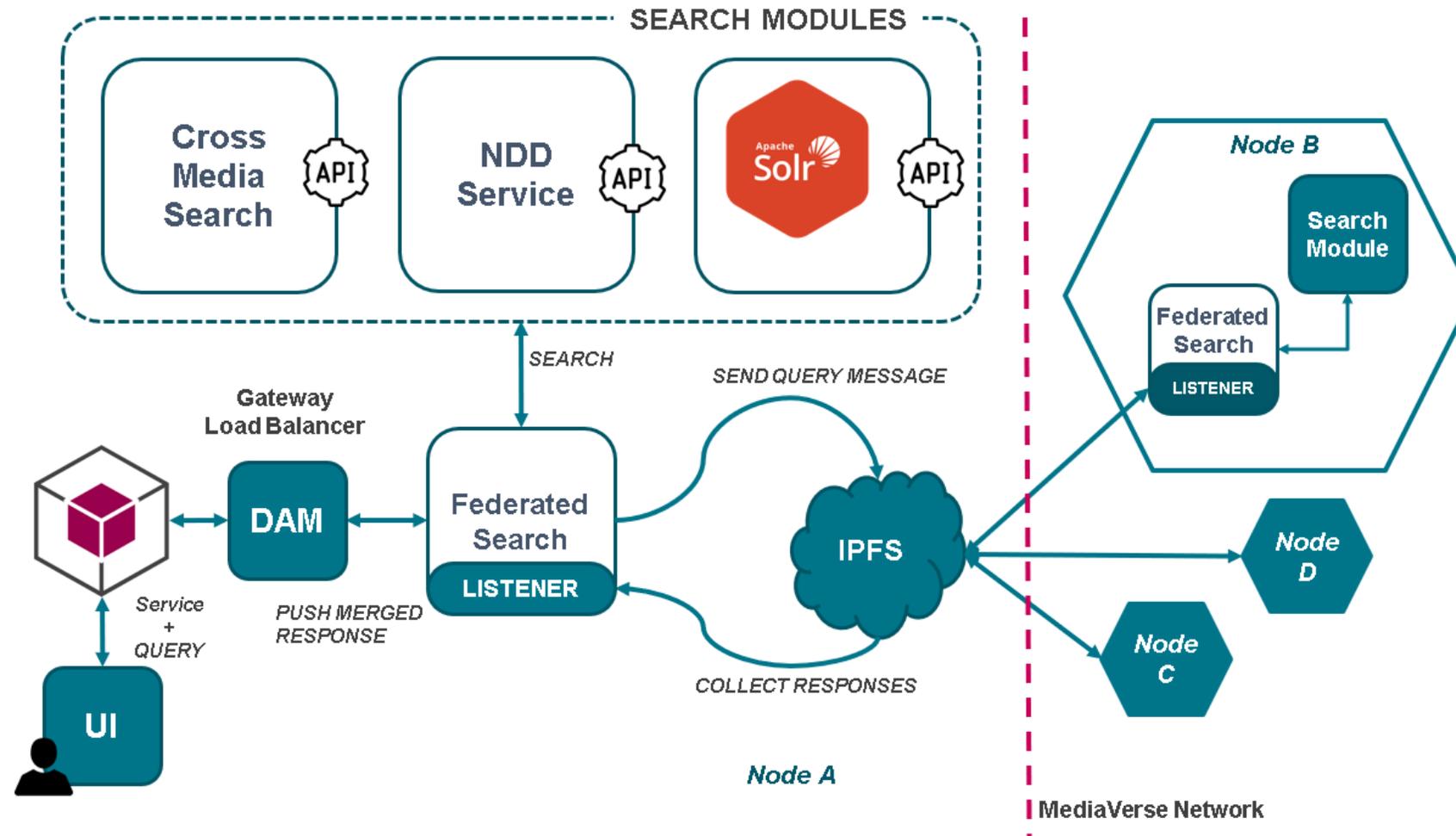# **Microservice based Cutting-edge media technologies**

MRM: MediaVerse Triplets Hierarchy

- **Blockchain-based approach**

- **MediaVerse Triplet (SLC)(SCs)**

- **IPR Service**

Federated Multimodal Search

AI-based Media Annotation (MAAM)

A pig being held up by a person with the caption hefty there.

meme   grooming dog

825 x 549   327 KB
5 days ago by   manosetro

I m dreaming of a white christmas group of people in white uniforms.

meme

550 x 413   186 KB
5 days ago by   manosetro

When theun adds another million to theholocaust death toll when the u.

meme   4 people   2 bottles

550 x 397   368 KB
5 days ago by   manosetro

The hardest part of breaking up with a japanese girlfriend is having to drop.

meme   2 people   applying cream

550 x 309   216 KB
5 days ago by   manosetro

If i had a dollar for every racism thing ive said some black mother.

meme   person   sign language interpreting

550 x 378   196 KB
5 days ago by   manosetro

extinguishing fire   driving car   motorcycling

1280 x 720   37s   6 MB
5 days ago by   manosetro

person   playing bass guitar

480 x 360   10s   762 KB
5 days ago by   manosetro

person   shaking head

480 x 360   9s   349 KB
5 days ago by   manosetro
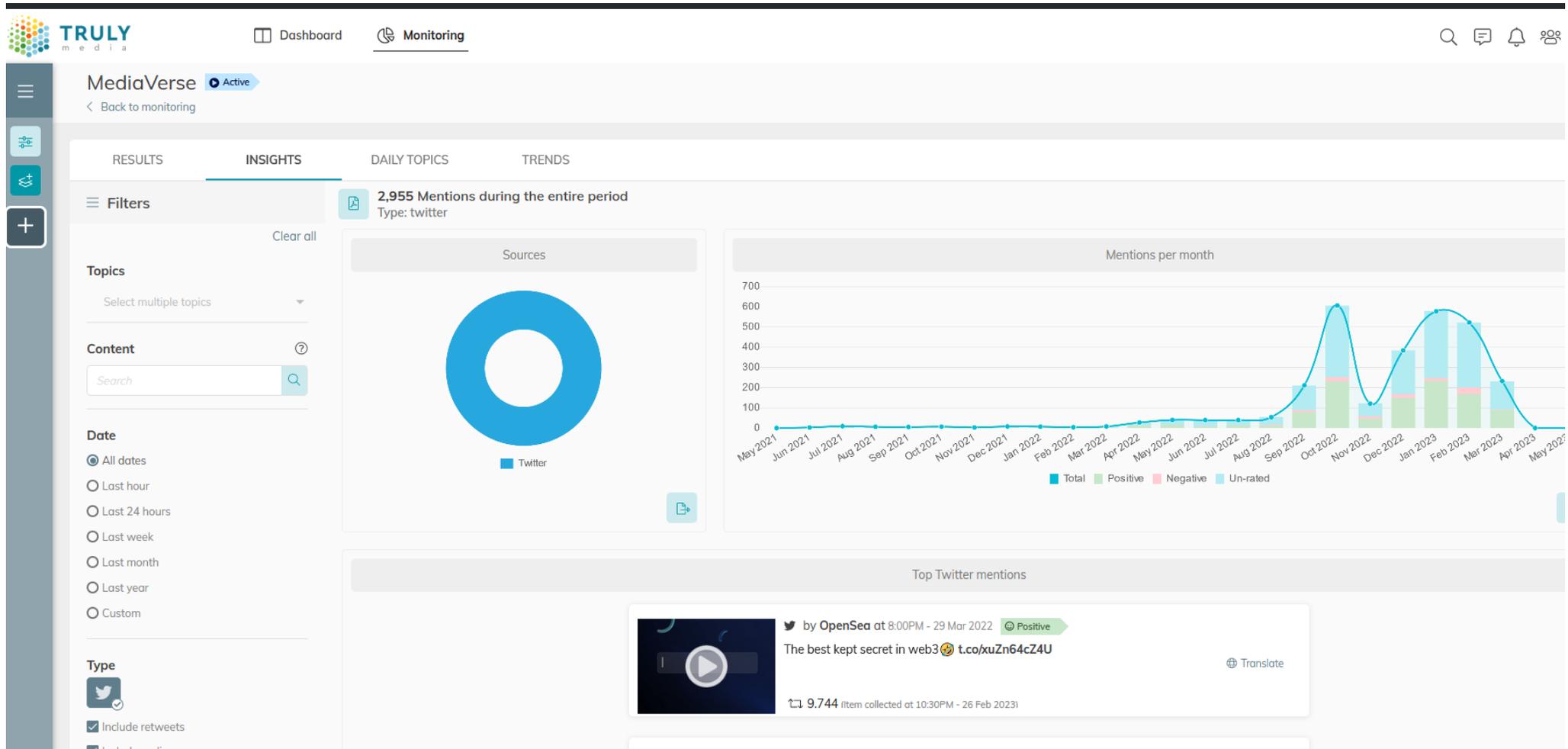
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Truly Media

Truly Media

MediaVerse Network of Interest

- We would be happy to have your interest recorded in our MVNI: https://mediaverse-project.eu/community/network-of-interest/

- More details on the project results and tools: https://mediaverse-project.eu/results/tools/

- Set up and manage your own MediaVerse node! https://github.com/MediaVerse-Project/mediaverse-node **GitHub**

- Access one of the currently available nodes and give us your feecback:
  - https://dashboard.mediaverse.atc.gr/
  - https://mediaverse.ari-imet.eu/
  - https://mediaverse.mever.gr/

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Thank you!

Consortium Partners

https://mediaverse-project.eu/

MediaVerse: A universe of media assets and co-creation opportunities at your fingertips

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