

VOD PORTAL

A hardware and software solution that
enables you to populate your own
platform with content for repeated
playback and monetization



COSMONOVA
broadcast





OUR MISSION

Empowering media businesses through comprehensive high-tech solutions that ensure the global and uninterrupted delivery of high-quality content.

OUR CLIENTS



Who We Are Now

- **Developing the Global Media Landscape:** Supporting the growth of the Ukrainian media market and national economy, we have partnered with over 300 TV channels and 800 providers worldwide. We have opened new opportunities for global media business development and continue to expand our international partnerships.
- **Security Without Compromise:** With security as a top priority, our infrastructure is strategically located in Ukraine and four locations across the EU, ensuring uninterrupted operations under any conditions and safeguarding our clients' content and broadcasts.
- **Proven Expertise:** With the team's years of experience in media and telecommunications, Cosmonova Broadcast has built a reputation as a trusted service provider.
- **Innovative Solutions:** We offer a unique suite of solutions that are continuously improved to meet the needs of the media industry.
- **Reliable Service:** Our 24/7 monitoring and technical support ensure clients can always rely on us.



Our Advantages

- **Continuous Improvement:** The functionality and tools of our services are constantly optimized and scaled through the integration of innovations.
- **In-House Engineering and Development Team:** Our R&D team, with years of expertise, ensures the technical implementation of the most ambitious media projects, guaranteeing reliability and quality at every stage.
- **Convenience and Simplicity:** Automated services with intuitive interfaces provide centralized management of all media resources from any internet-connected location, eliminating the need for additional specialists. Basic functionality is available through mobile applications.
- **Flexibility and Scalability:** The architecture of our hardware and software solutions allows us to create a personalized system for each client, with functionality and tools tailored to their specific needs.
- **Targeted Investment:** Unlike traditional models, we offer a flexible SaaS format where fees are based on actual functionality usage. Dynamic pricing adjusts subscription costs according to the current usage volume.

High-Tech Services



IP DELIVERY

Terrestrial delivery of the television signal to TV channels, operators and providers.

Transmission is carried out using UDP, HTTP, SRT and other protocols with transcoding into several popular formats (HD, SD, MPEG4, MPEG2)



COSMO|PLAYOUT

A cloud solution that allows clients to deploy and launch a TV channel quickly and without capital investment, to fill the TV airwaves with pre-created content and live streams using visual effects and animation.



STREAM ONLINE

A technical solution for live streaming on websites or social media, such as YouTube and Facebook, with transcoding and CDN for high and very high loads for mass events.



VIRTUAL MATRIX

A hardware and software solution that enables a client to connect separate TV channels or rights holders into a unified network, allowing for the exchange of TV signals within their own network and with other participants in the virtual matrix. At the same time, both sides can control access, test the signal, and set the time for signal receiving and broadcasting.



VOD PORTAL

A service that provides the ability to fill your own platform with content for its repeated display and monetization.



WEBREC

The system of automatic recording and content storage through regular backups.

VOD PORTAL can be used by



TV CHANNELS for monetization via the website and other platforms, through delayed display of content



MEDIA AGENCIES for the organization and management of event and content display



PUBLISHERS AND STUDIOS for storage and distribution of video content, such as movies, series, documentaries, etc



INTERNET PLATFORMS AND STREAMING SERVICES for content hosting, transcoding, and delivery

VOD PORTAL BENEFITS

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1

CDN (Content Delivery Network) is included for use on the client's system or can be provided as a turnkey solution
- 

2

A wide range of related services for quick launch of projects
- 

3

Supports most popular formats, eliminating the need for pre-transcoding
- 

4

High availability and high load allow effective processing of large volumes of traffic from the CDN, as well as for the client portal for content uploading
- 

5

Integration with external systems for obtaining content is possible
- 

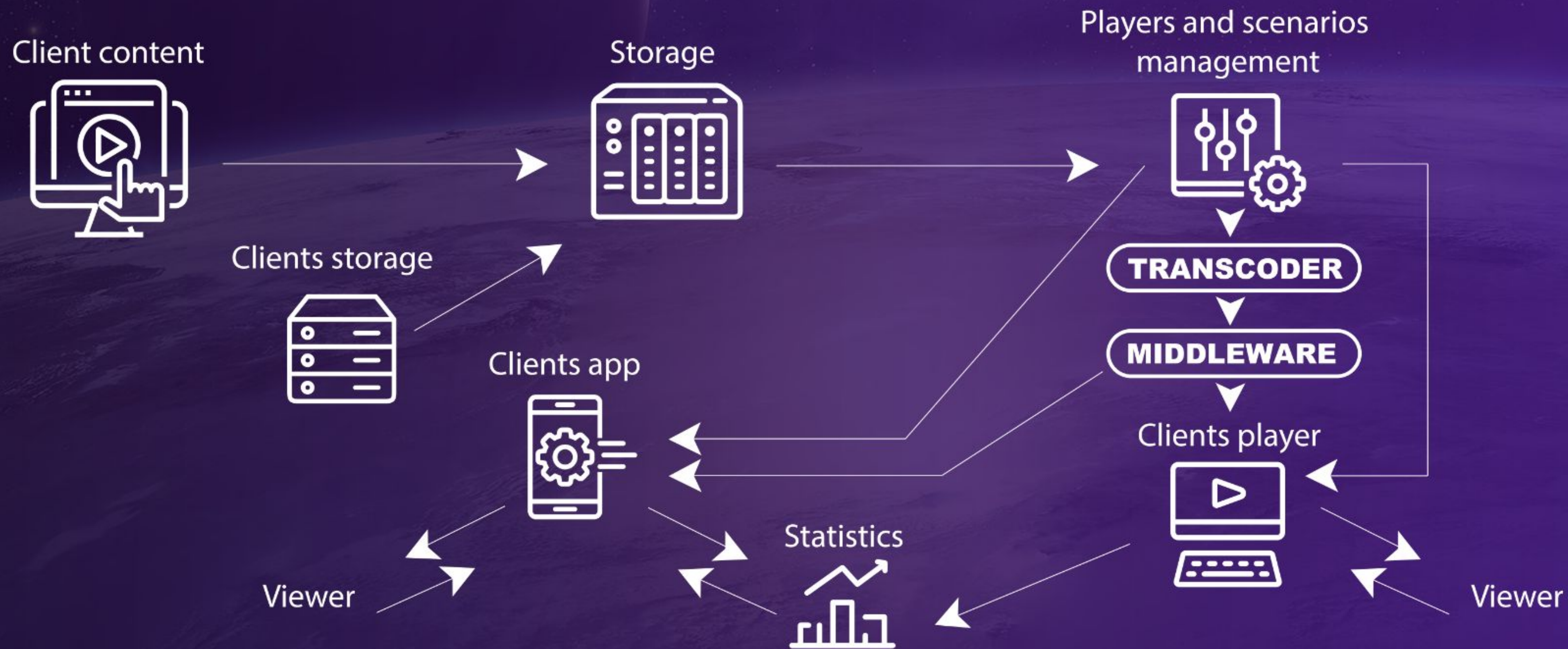
6

A personal account for managing the content and filling the portal
- 

7

Adding metadata and additional materials such as posters, trailers, and other elements to the content.

VOD PORTAL SCHEME



VOD PORTAL Functionality

- ✓ **Content uploading**
- ✓ **Integration with external repositories**
- ✓ **Content transcoding**
- ✓ **Creation of players for publication on websites**
- ✓ **User registration and authentication**
- ✓ **Analytics and Reporting**
- ✓ **Integration with client applications**
- ✓ **Audience management (blocking, geo-blocking, etc.)**
- ✓ **Insertion of ads according to the scenarios and rules of the client**



Congratulations!

This is a final page!

Ukraine, Kyiv, 2/1 M. Hrinchenka str., block D
(Protasiv Business Center)

+38 (044) 3591515

sale@cosmonova-broadcast.tv

cosmonova-broadcast.tv



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broadcast

