



SHORT INTRODUCTION

D.FINE.IO
by DIFFERENCE

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Inspiration

What is the difference?

02

Workflow

How does it work?

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Field of application

04

Development

Lets do it together

05

Contact us

We appreciate your feedback

01 OUR INSPIRATION

What is the difference?

dfine.io by DIFFERENCE is a remote client monitoring solution for post-/production companies, agencies and freelancers. It is an ultra-low latency streaming service, which brings the highest quality and color accurate pictures to the web in real-time.

Collaboration made easy

Remote video collaboration has become more important for content creators than ever and remote work has never been easier. Moreover cost-effective workflows are frequently requested by the clients. Clients can stay at the home office or at the agency, while the monitor's content is streaming to our secure web viewer interface. Anytime, anywhere and on any supported desktop or mobile device. dfine.io is a good option to reduce travel costs.



About

dfine.io started in Berlin, Germany, when the COVID-19 pandemic hit in 2021. Since people couldn't travel anymore, we created a top-notch streaming service that's super private. dfine.io is the go-to choice for customers who prioritize security in their online approval sessions and want to manage accesses carefully. It's also very important for those looking to make a positive impact on climate change. Everything we do is based in Germany, Berlin from our service to our servers.





**DFINE IS
MADE
FOR
CLIENTS.
SO WE ARE**

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02 THE WORKFLOW

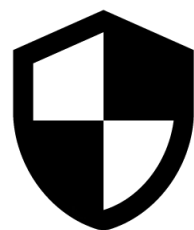
How does it work?

dfine.io builds on top of a german cluster network hosted by IONOS and Google Cloud Frankfurt (TISAX certified compute engines). The presenter can manage confidential and protected logins, set up geo-location and ASN access restrictions and many more. Our administration panel is easy to use. The management of streaming sessions can be done by the presenter himself or through his service providers. Clients can log in to our user-friendly web viewer by accessing unique links, which are protected either via password or via ip-locked tokenizations.



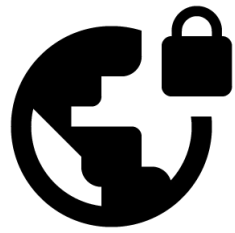
Access Codes

Keep track of who is joining your streaming session and how.



Confidential Mode

Bind Client-IPs, GEO locations, ASN values and time ranges to an access code.



SSL Ingest (RTMPs) and SSL Playout (Websocket)

RTMP(s) / HTTPS WebRTC Ingest. Playout via Websocket. Nothing will be saved in the cloud.



Ultra Low-Latency below 1 second

Remote collaboration in near real time opens new possibilities.



Tokenization

Player and login security gate qualification via referer, ip, geo and unique identifier.



Logging

Keep track of confidential logins, project traffic consumption and deleted access codes.

SECURITY PATH SUMMARY

Ingest
to our
Server in
Germany

1

Encoding

Hardware or Software Encoder. RTMP(s), WebRTC SSL. No online data savings, thumbnailing or cachings.

Administration

2

Administration

Manage strictly confidential and protected streams. Session management and session control.

Playout

3

Viewing

HTTPs SSL & Websocket Playout. Tokenization. Geo & ASN restrictions. Compatible with Desktop & Mobile

Logging

4

Overviewing

Costs analysis. Traffic consumption. Project traffic report download. Manage billings. Edit company credentials.

DIRECT INGEST COMPATIBILITY



Open Broadcaster Software

Free Open Source Software Encoder.
Compatible with RTMP(s) Ingest,
Screensharing, etc.



AJA HELO

Capable of ingesting up to 2K via
RTMP(s). Easy to use Webmanagement.



Blackmagic ATEM / Web Presenter HD

Capable of ingesting in HD via RTMP(s).
Controlled by Blackmagics own MacOSX
Software.



Teradek
Bolt, Slice, etc.

No HW/SW limitations. No Licenses.

Any hardware or software encoder, which is capable of
ingesting via RTMP(s) is compatible with dFine.IOs direct
ingest.



E1 KiloView
SDI

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**FIELD OF
APPLICATION
B2B**

COLOR GRADING

EDITING

SCREENINGS

VFX APPROVAL

ON-SET

VALUE OF APPLICATION

PROS

- Reduces the need to travel (Reduce CO2 emissions)
- Ensures quality through collaborative work with creatives
- Ultra-Low Latency below 1 second
- Early customer integration
- Dedicated Server locations in Germany
- Unique Interface options for strictly confidential projects
- White-Label/ CI Branding (Web Viewer)
- Scalability (not only for media industry)
- Global Service Expandability
- Price flexibility "PAYG" and monthly solutions
- Internationally competitive
- Compliant to GDPR (privacy rules)

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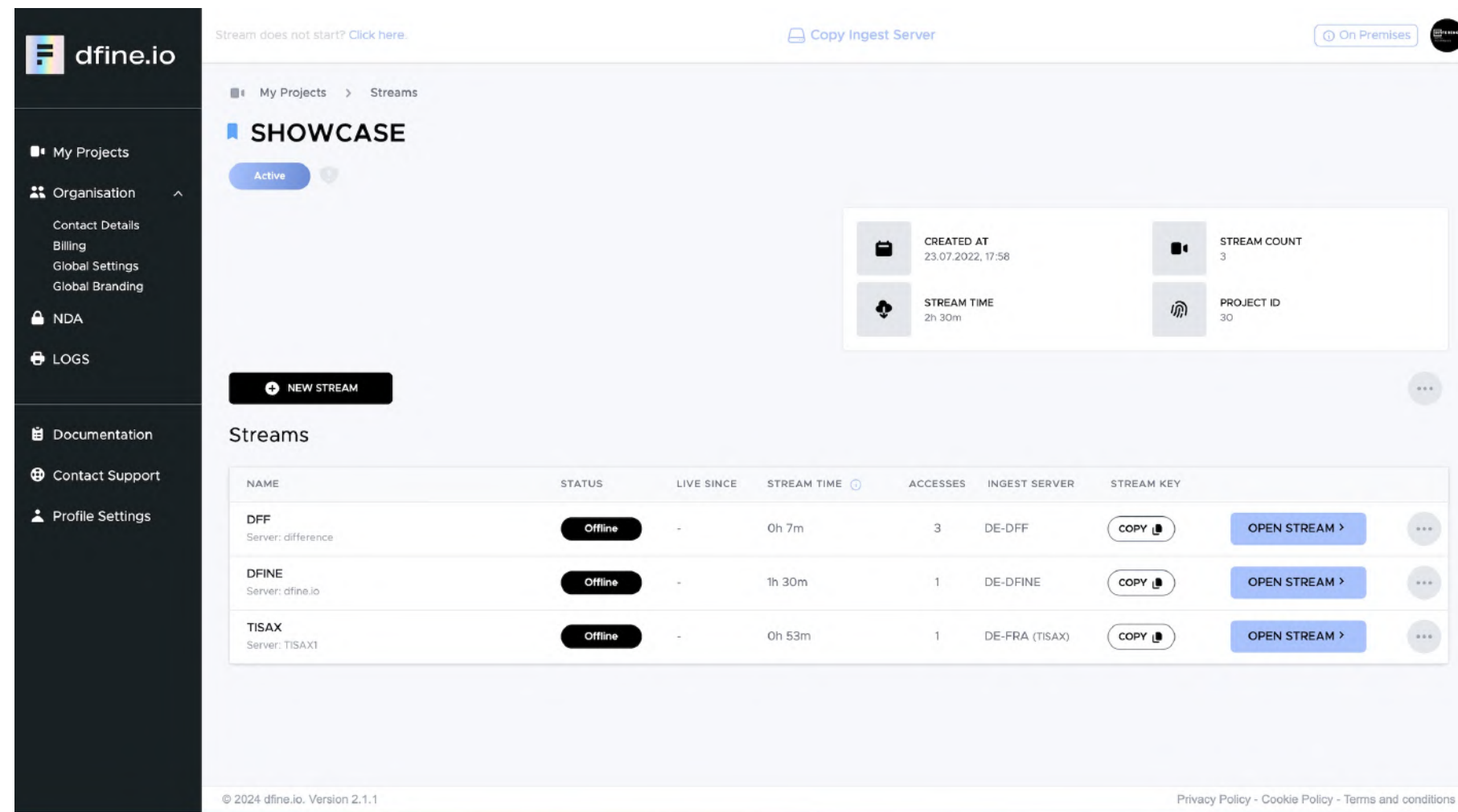
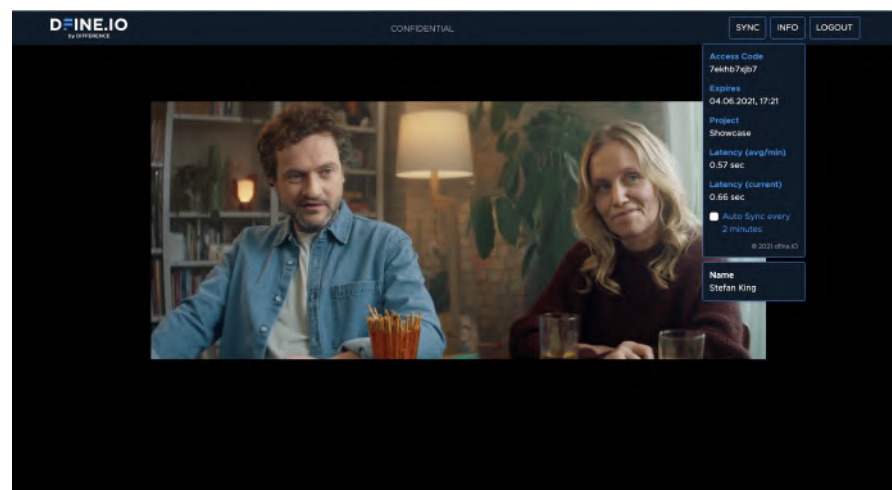
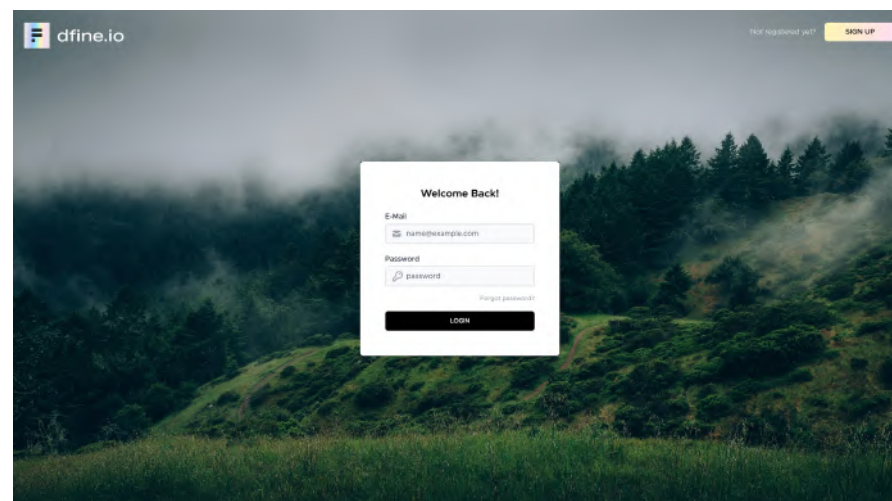
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04 WE DEVELOP

Together!

We are constantly in the active development process since 2021. From customers for customers. We are collecting professional feedback from colorists, editors, agency creatives, producers, clients and so much more. And we are so convinced that the best, most specialized product can only be developed together.



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FOUNDER

Stefan King
Senior Colorist &
Senior IT Specialist



05 CONTACT US

Lets stay in contact.

Thank you for running through our short presentation of dfine.io. If you have any questions, please feel free to contact us. We appreciate your feedback. We invite you to take a look at our page at <https://dfine.io>.



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