Introducing



Contents



03	Who We Are	04	Global Presence
05	Meet The Team	06	Services
15	Case Studies	21	Get In Touch



Our Story



A top 100 streaming company 8 years running.



→ 022

Tulix is founded

Employees



003



Offices around the world

Happy clients

Tulix was founded with a vision: to create the world's leading video delivery solutions. This mission centered on two key pillars—perfecting the technology of live streaming and revolutionizing CDNs for seamless video transmission.

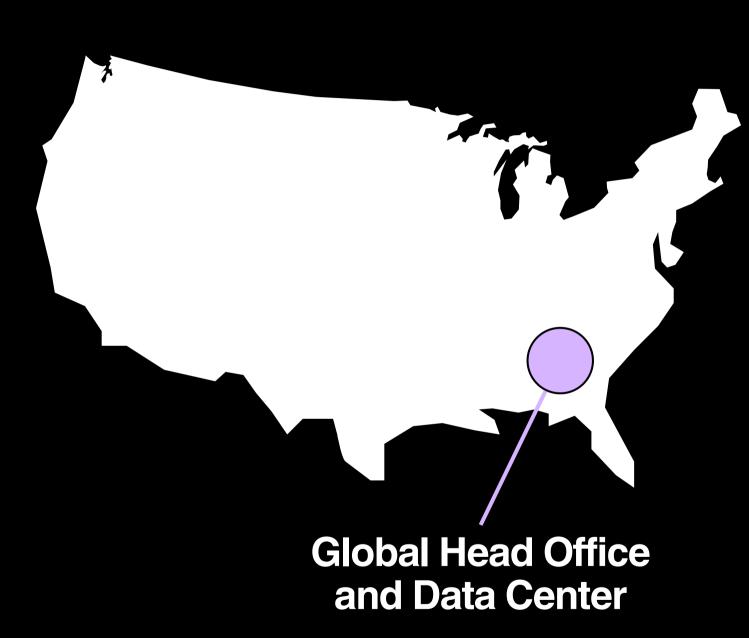
Today, Tulix's cutting-edge solutions cater to a wide range of clients, from advanced content providers to businesses seeking simple, reliable streaming that operates effortlessly in the background.

Our customers are at the heart of everything we do. We're dedicated to developing technologies that tailored to their individual needs. No matter their size, we provide 24/7 monitoring and comprehensive training, ensuring every customer has the support they need to excel.



tulix.com

Global Presence



Atlanta, USA



EMEA Development
Team and EU Data Center

Tbilsi, Georgia



Meet Our Team



George Bokuchava

CEO & Co-Founder

Under George's guidance, Tulix has become globally known for expertise in live streaming to any screen, and has created the TulixCDN, a CDN highly optimized for video. Prior to founding Tulix, George was CTO of HomeCom Communications, one of the first web development companies.

He has a number of web technology firsts under his belt, including the first online e-commerce technology, first stock trading website and first super scalable web hosting system. He holds a Ph.D. in Theoretical Physics from Tbilisi State University.



Nino Doijashvili

COO & Co-Founder

Nino oversees operations, sales, marketing and business development. She is responsible for Tulix's growth to a global video streaming company serving customers in over 60 countries. Prior to founding Tulix, Nino was Technical Director of Professional Services at HomeCom Communications where she worked on implementation of early stage internet technologies like web based telephony, message board and customer management systems, and other custom projects.

She has also worked as an associate professor at the Georgian Technical University (Tbilisi) and as a visiting professor of computer science at Emory University. Nino received a Ph.D. in Computer Science from Moscow State Technological University.

TULIX

Services



OTT



An End-to-End Platform

Monetize your content across all devices with Tulix's comprehensive OTT and IPTV streaming solutions. Whether you're delivering content over the internet (OTT) or within a private network (IPTV), we empower you to drive revenue through subscriptions, pay-per-view, and more from live broadcasts, linear programming, DVR, and on-demand content. Launch your own pay-TV service or build a multichannel platform with ease. Just bring the content—we'll provide the technology to help you stream, engage, and monetize seamlessly.

Example Features



Ingest

Tulix can ingest and handle any type of deliery method from HLS to satellite and everything in-between.



Process

Tulix can transcode and process your content with our state of the art cloud based system.



CMS

Manage your content seamlessly with our proprietary Content Management System.



Delivery

Using the Tulix CDN or your own, our network ensures uninterrupted streaming to your users.



Apps

Our development team are able to publish applications on all major mobile and CTV OS's.



Support

Our MCR and monitoring team ensure your service is operational 24/7.



Multi-Platform Applications















SAMSUNG







Channel Creation



Cloud-Based Playout

Tulix's cloud-based playout allows you to create and manage your own 24/7 linear TV channel from anywhere in the world. Our intuitive interface allows you to upload your content, create playlists, and deliver your feed in any format you desire. Tulix's playout is the fastest and easiest way to get your channel up and running with no previous technical experience.

Additional Features



Live



Ads

Schedule your live event.



Input metadata for your content.

SCTE 35 compliant ad-breaks.



Rapid Channel Deployment

Your own TV channel in only an hour.

01

Upload



02

Schedule



03

Stream



45 minutes

The time it takes to upload your content to our cloud storage will vary depending on the amount of content you have. Typically you can expect 20 HD movies to take 45 minutes to upload on a standard home broadband package.



Once your content is uploaded to the cloud you will be able to see it in your playout file manager. Now you will be able to schedule your content into your desired order, add metadata, and create playlists ready for broadcast.

Instant

Once your playlists are scheduled and running your channel is ready to be distributed. Within the playout, you will see multiple ways to deliver your channel to your website, apps, or 3rd party providers.



Content Delivery Network



The Tulix CDN

Unlike traditional Content Delivery Networks (CDNs) designed for static content and later modified to support live streaming, the TulixCDN was engineered from the ground up specifically for high-performance video streaming. Our purpose-built architecture tackles the unique challenges of live streaming, delivering exceptional video quality to audiences worldwide with near-instantaneous loading and reliability. The Tulix CDN delivers channel feeds to OTT, Cable, and Telco providers 24/7.

Additional Features



→ Fast



Reliable

Our route-optimization system is specifically tuned to find the fastest and highest quality path to the viewer, ensuring rapid loading times in every part of the world.

Unlike traditional CDNs, who host servers in the data centers of other companies, we have direct control over the entire CDN infrastructure, with staff on site to provide nearinstant support.



Scalable



Versatile

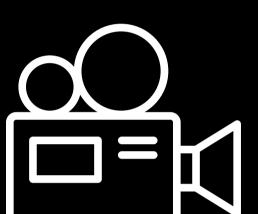
The Tulix CDN can scale and adapt to handle surges or spikes in traffic, perfect for live event distribution.

The TulixCDN excels at streaming live and VOD content of all formats.

TULIX

tulix.com

Ingest



Tulix can handle multiple delivery formats for your content, including: HLS, SRT, UDP, Satellite, FTP, SFTP, FTPS, 3rd Party API Integration, and more.



Process



Tulix's cloud services can apply any additional layers required as part of your service, including: DRM, AES, Transcoding, ABR, DVR, Timeshift, and more.



Deliver





The Tulix CDN will deliver your content via route optimiation to ensure minimal latency and packet loss. Our partnership with Akamai ensure the Tulix CDN is fully redundant.



Our Streaming Technologies





Live

Create and distribute live broadcasts in minutes using our cloud system.



CMS

Manage all your channels, stored content, and feeds from our proprietary CMS platform.



DVR

Offer your viewers the ability to pause, rewind, and catch-up in the shows they missed.



VOD

Upload and manage your-demand content for delivery to you viewers.



Security

Whether you require DRM or AES encryption, Tulix has you covered.



Analytics

Our web-based dashboard provides you with in-depth the real-time and historic statistics and analytics.



Player Tech

Tulix works with native players to ensure a seamless viewing experience.



Monetization

Our platform allows multiple monetization methods, including SSAI, subscriptions, and rentals.



Encoding

Our cloud encoding allows you to change the format of your content virtually and offer viewers ABR.



Technical Headend







Features

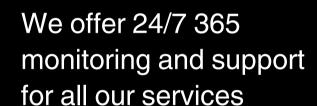


Data Center



Monitoring

At Tulix we have owned and operated our own data centers in the US and Europe for over 20 years.





Development



Connectivity

Tulix's team of developers and engineers ensure all our services are built and managed in-house.

Tulix has on-site fiber access, ultra high speed internet, and satellite downlink facilities.



tulix.com

Case Studies



All case studies are redacted for client and commercial confidentiality. For full details of each case study please speak to your sales representative regarding a mutual non-disclosure agreement.



Portfolio

Tier 1 OTT

In 2018 Tulix began a multi-year project to design, build, and deploy a large scale OTT platform for the US market. Our team of experts oversaw the entire project from designing the architecture to launching the platform to market.

The project involved integration and compliance with the systems of major broadcasters such as Disney/ESPN, Fox, Hallmark, Univision to enable safe and reliable delivery of their respective content to the platform.



"Our platform's uniqueness lies in Tulix's end-toend architectural design, built entirely from the ground up in a privately managed cloud. This includes direct signal acquisition from top-tier U.S. broadcasters, ESNI compliance, customized transcoding and packaging parameters, as well as applications, reporting, and CDN integration."

Inegration Partners



EBU Broadcaster

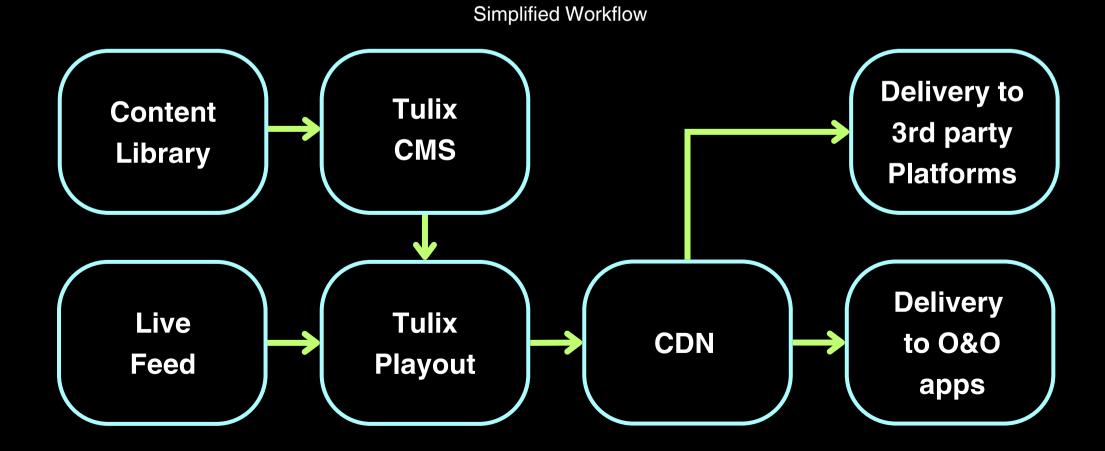
Tulix has built and manages a full OTT and Streaming network for a large EBU broadcast member. As part of this multi-year project the Tulix team oversees the deployment and maintenance of the following features for this customer:

- Signal acquisition over open internet from multiple locations in Europe and the USA.
- Transcoding Services.
- Signal hand-off to third-party operators.
- Mobile and CTV Application build and maintenance.
- Global CDN.
- Security and GEO restrictions.
- Customized Statistics and Real Time Analytics



Faith TV

"Partnering with Tulix has transformed the way we reach our congregation. With their seamless streaming platform, we're able to share our services with members near and far, creating an inclusive worship experience for everyone, whether they're at home or traveling."



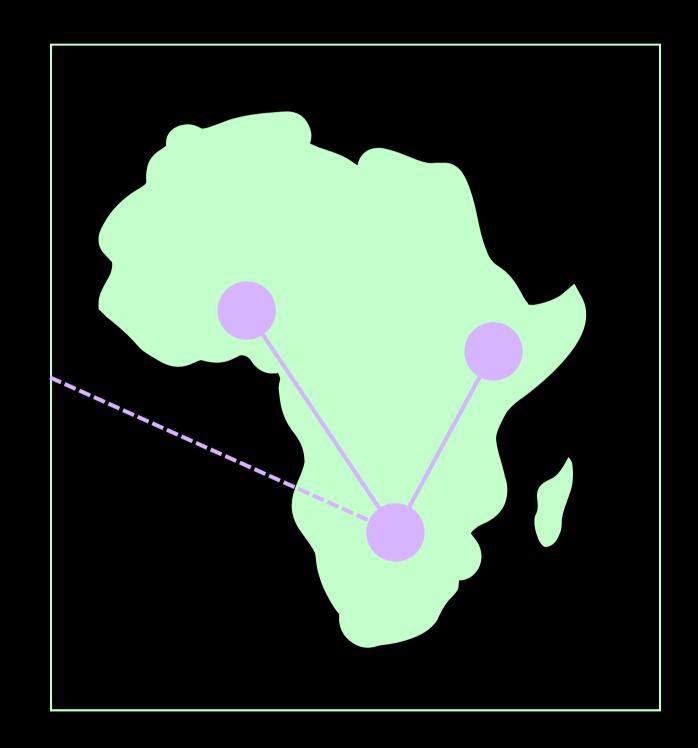
One of our longest-standing clients is a major U.S.-based faith organization with thousands of members across the country and worldwide. In 2011, they approached us with the goal of creating a dedicated channel and branded apps to connect more deeply with their community. They needed a robust solution to live-stream their services, provide on-demand access to pre-recorded content, create a linear 24/7 channel, and to seamlessly distribute the feed to third-party OTT platforms interested in carrying their channel. Our team delivered a customized, cost-effective setup tailored to their unique needs, empowering them to extend their reach and strengthen their global presence.

Regional Custom CDN

Tulix has recently completed a project to build and monitor a managed CDN solution for a customer located in South East Africa.

The client required integration with major Internet Service Providers and Mobile Network Operators in the regions they are operating, which was not possible with standard CDN provider setups. Tulix was able to build a custom solution that enabled integration with all partners, and ensured their viewers experienced minimal latency and no issues during peak viewing times.

The managed solution is operated remotely from Tulix's main data center in Atlanta, with complete fiber connectivity across the Atlantic Ocean allowing ultra fast delivery of updates and feeds.





Contact Us

- www.tulix.com
- info@tulix.com
- +1 404-584-5035

TULIX

tulix.com