

Tenbyte Limited Company Profile

Introduction

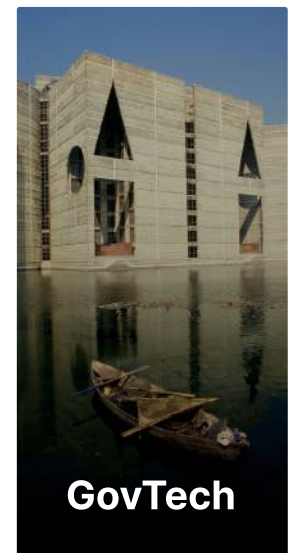
Tenbyte is a global technology company with over 5 years of experience. At Tenbyte Limited, our distinctive market positioning empowers us to lead the charge in embracing cutting-edge technologies. With unparalleled expertise, we are dedicated to guiding our clients swiftly and economically in selecting, testing, and implementing optimal solutions that cater to their customer needs. Our commitment lies in staying at the forefront of emerging technologies, ensuring that our clients thrive in an ever-evolving digital landscape.

Mission & Vision

Tenbyte is on a mission to democratize access to cutting-edge technologies, specifically tailored to meet the needs of small and medium-sized enterprises (SMEs). We envision a future where technological advancements are not just within reach but seamlessly integrated into the operations of SMEs, empowering them to compete on a level playing field with larger enterprises. By providing affordable and tailored solutions, coupled with expert guidance, we strive to bridge the gap between innovation and practical implementation, enabling SMEs to harness the power of technology to drive growth, efficiency, and sustainable success.

Industry Specific Solutions

Tenbyte provides IaaS or SaaS solution since 2019 to businesses and government agencies worldwide through global partnerships.



Media & Streaming: Our suite of solutions caters directly to the media and streaming industry. Our video transcoder and streaming solutions ensure seamless, high-quality video delivery, while the OTT platform provision allows media companies to distribute content efficiently across various devices, engaging audiences effectively.

FinTech: In the fintech sector, data security and accessibility are paramount. Tenbyte's cloud-based solutions provide secure, scalable, and reliable infrastructure. Cloud computing and storage services enable fintech companies to manage and process vast amounts of sensitive financial data efficiently, ensuring compliance and reliability.

EdTech: Education technology relies heavily on accessible, interactive platforms. Tenbyte's cloud computing infrastructure supports the scalability and accessibility required for educational applications. Additionally, the video streaming solution aids in delivering high-quality, interactive educational content to learners worldwide.

GovTech: Government technology demands robust, secure, and scalable solutions. Tenbyte's CDN ensures efficient content delivery, while cloud computing and storage services offer the reliability and security required for government applications. These solutions enable streamlined operations and data management for public sector organizations.

AI & Blockchain: Both AI and blockchain technologies require extensive computing power and secure data storage. Tenbyte's cloud-based solutions provide the computational resources and secure storage infrastructure necessary for developing and deploying AI models and blockchain applications, supporting innovation and scalability in these fields.

In summary, Tenbyte's diverse range of solutions aligns with various industries by providing scalable, secure, and innovative technological infrastructure and services tailored to meet the specific needs of each sector.

Cloud Computing

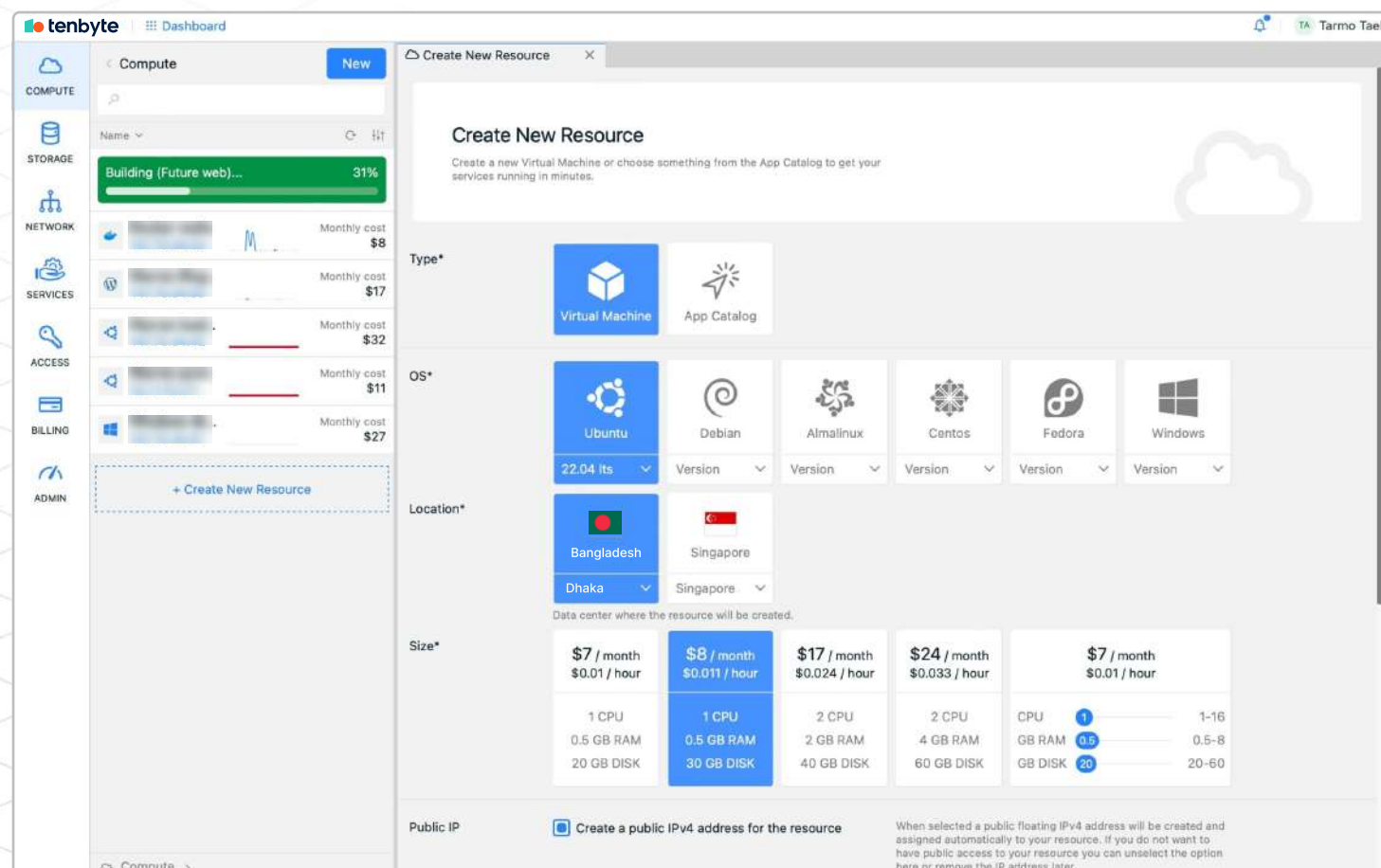
Tenbyte is on a mission to simplify cloud computing for our customers, so they can focus on their business. Tenbyte's Cloud computing solutions are built on the principles of affordability, assistance, accessibility, accommodative.



Features of Tenbyte Cloud

-  Auto Scaling
-  Cloud Block Storage
-  Load Balancer
-  99.99% Availability
-  VPC
-  VPN and traffic filtering
-  50% Cost Saving
-  Free 24/7 Support

Tenbyte Cloud Control Panel



The screenshot shows the Tenbyte Cloud Control Panel dashboard. On the left is a sidebar with navigation links: COMPUTE, STORAGE, NETWORK, SERVICES, ACCESS, BILLING, and ADMIN. The main area displays the 'Create New Resource' wizard. The wizard has a 'Name' field and a 'New' button. Below this, there's a progress bar for 'Building (Future web)...' at 31%. The wizard is divided into sections for configuration:

- Type***: Virtual Machine (selected), App Catalog.
- OS***: Ubuntu (selected), Debian, AlmaLinux, Centos, Fedora, Windows. Each OS has a 'Version' dropdown.
- Location***: Bangladesh (selected), Singapore. Each location has a 'Dhaka' or 'Singapore' dropdown.
- Size***: A table of resource sizes with their monthly and hourly costs.

Size	Monthly cost	Hourly cost	CPU	RAM	Disk
1 CPU, 0.5 GB RAM, 20 GB DISK	\$7 / month	\$0.01 / hour	1 CPU	0.5 GB RAM	20 GB DISK
1 CPU, 0.5 GB RAM, 30 GB DISK	\$8 / month	\$0.011 / hour	1 CPU	0.5 GB RAM	30 GB DISK
2 CPU, 2 GB RAM, 40 GB DISK	\$17 / month	\$0.024 / hour	2 CPU	2 GB RAM	40 GB DISK
2 CPU, 4 GB RAM, 60 GB DISK	\$24 / month	\$0.033 / hour	2 CPU	4 GB RAM	60 GB DISK
1 CPU, 0.5 GB RAM, 20 GB DISK	\$7 / month	\$0.01 / hour	1 CPU	0.5 GB RAM	20 GB DISK

At the bottom, there's a 'Public IP' section with a checkbox 'Create a public IPv4 address for the resource' and a note: 'When selected a public floating IPv4 address will be created and assigned automatically to your resource. If you do not want to have public access to your resource you can unselect the option here or remove the IP address later.'

Content Delivery Network

Experience the unparalleled performance of Tenbyte Multi CDN, meticulously crafted to ensure rapid, secure, and dependable content delivery to users worldwide. Through strategic alliances with Telcos, ISPs, and a consortium of leading CDN brands, we propel your content delivery capabilities to unprecedented heights.

Our collaboration with prominent local ISPs, including BDIX & NIX, strategically positions Tenbyte CDN to bring your digital content closer to your audience, transcending major urban hubs to reach even the most remote regions. Leveraging built-in optimization features, our CDN ensures seamless playback, elevating viewer engagement across diverse devices and platforms.

Continuously expanding our network, we're forging partnerships with additional local ISPs, prioritizing localized traffic flow for expedited content delivery. At Tenbyte, our unwavering commitment remains: to keep your content closer to your audience, ensuring swifter and more gratifying experiences for every user.

Features of Tenbyte CDN

-  52+ Tbps traffic peak
-  150+ POP Worldwide
-  Intelligent Multi CDN
-  Ultra Low Latency Video Streaming
-  Advance API & Security
-  Direct connectivity with global ISPs and local IX



Global Point Of Presence (PoPs)

Tenbyte CDN Services 75 availability zones spread globally across 6 content. We will gradually increase the number of regions for greater node coverage. On the other hand have 1150+ Partner PoP's

Asia's Strongest Multi CDN

Armenia 	Yerevan			
Azerbaijan 	Baku			
Bahrain 	Manama			
Bangladesh 	Dhaka			
Brunei 	Bandar Seri Begawan			
Cambodia 	Phnom Penh			
China 	Beijing	Deyang	Foshan	Fuzhou
	Gullin	Huzhou	Jinan	Jinhua
	Kunming	Langfang	Linfen	Nanjing
	Saga	Shanghai	Shantou	Shaoxing
	Shenyang	Shijiazhuang	Shuozhou	Taizhou
	Wuhan	Xiangtan	XuZhou	Zhenjiang
	Zhumadian	Zibo		
Georgia 	Tbilisi			
India 	Agartala	Agra	Ahmedabad	Andheri
	Bangalore Urban	Bhopal	Bhubaneshwar	Chandigarh
	Chennai	Coimbatore	Ghaziabad	Gurgaon
	Guwahati	Indore	Jaipur	Lalitpur
	Ludhiana	Mangaluru	Mohali	Mumbai
	Nagpur	Nellore	New Delhi	Pune
	Secunderabad	Surat	Thane	Vadodara
	Vashi	Vijayawada	Visakhapatnam	
Indonesia 	Batam	Bekasi	Jakarta	Kuningan
	Makassar	Pekanbaru	Surabaya	Tangerang
	Yogyakarta			
Iraq 	Baghdad	Basrah		
Israel 	Giv'at Shmuel	Haifa	Jerusalem	Rehovot

Japan 	Akita	Fukuoka	Hiroshima	Ikoma
	Kagoshima	Kanazawa	Kōchi	Kurashiki
	Nagano	Nagoya	Niigata	Ōita
	Okayama	Okinawa	Osaka	Sendai
	Sōka	Takamatsu	Tokyo	Toyohashi
	Yokohama			
Jordan 	Amman			
Kazakhstan 	Almaty			
South Korea 	Busan	Daejeon	Incheon	Jinju-si
	Seoul	Ulsan		
Laos 	Vientiane			
Lebanon 	Beirut			
Malaysia 	Kuala Lumpur	Petaling Jaya	Shah Alam	
Maldives 	Male			
Myanmar 	Mandalay	Yangon		
Nepal 	Kathmandu			
Oman 	Muscat			
Pakistan 	Hyderabad	Islamabad	Karachi	Lahore
Qatar 	Doha			
Saudi Arabia 	Dammam	Fiji	Jeddah	Riyadh
Singapore 	Singapore	Woodlands		
Taiwan 	Taichung	Taipei		
Thailand 	Bangkok	Chachoengsao	Chiang Mai	Pak Kret
	Pathum Thani	Pattaya	Surat Thani	
Turkey 	Ankara	Fatih	İzmir	Üsküdar
United Arab Emirates 	Dubai			
Vietnam 	Hanoi	Ho Chi Minh City		

Other PoPs

North America

- Ashburn
- Atlanta
- Boston
- Chicago
- Dallas
- Denver
- Hillsboro
- Los Angeles
- Manassas
- McAllen
- Miami
- Minneapolis
- New York
- San Jose
- Seattle

Oceania

- Australia
- New Zealand

Latin America

- Asunción
- Bogotá
- Buenos Aires
- Fortaleza
- Guatemala-City
- Guayaquil
- Lima
- Mexico City
- Panama
- Quito
- Rio de Janeiro
- San José
- San Salvador
- Santiago de Chile
- São Paulo
- Tegucigalpa
- Porto Alegre
- Santo Domingo

Europe

- Amsterdam
- Athens
- Belgrade
- Brussels
- Bucharest
- Budapest
- Chişinău
- Dublin
- Frankfurt
- Helsinki
- Kharkiv
- Kyiv
- Lille
- Limassol
- Lisbon
- London
- Luxembourg
- Lviv
- Lyon
- Madrid
- Marseille
- Milan
- Nicosia
- Oslo
- Palermo
- Paris
- Poitiers
- Prague
- Riga
- Sofia
- Stockholm
- Strasbourg
- Tbilisi
- Vilnius

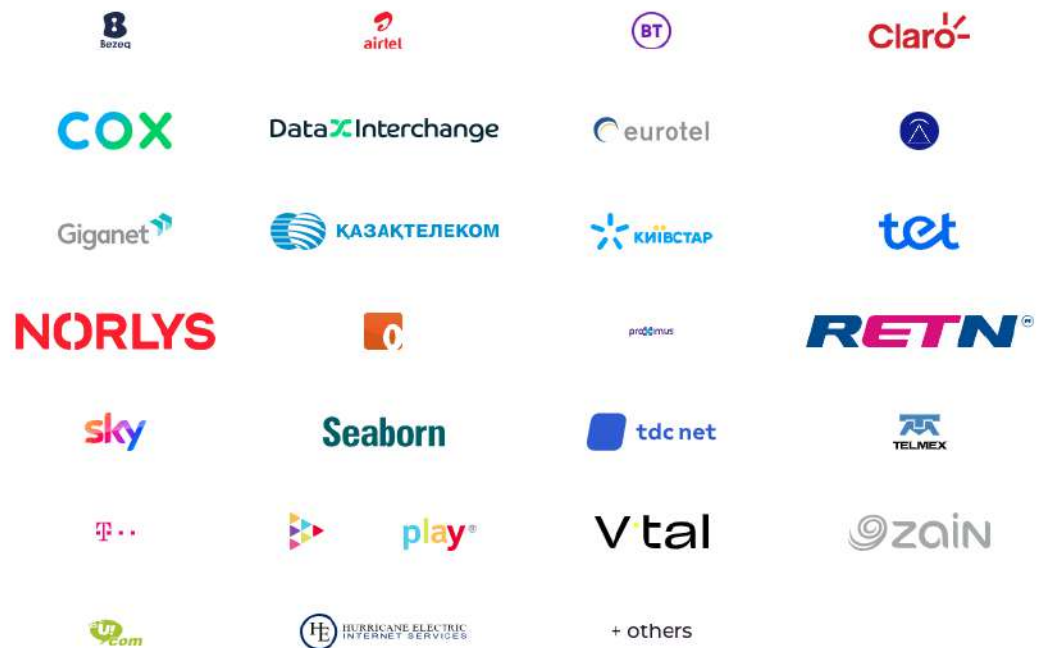
Africa

- Cairo
- Cape Town
- Johannesburg
- Kampala
- Lagos
- Lome
- Luanda
- Lusaka
- Nairobi
- Ouagadougou
- Port Louis
- Saint-Denis
- Tripoli
- Windhoek

Public peering



Private peering

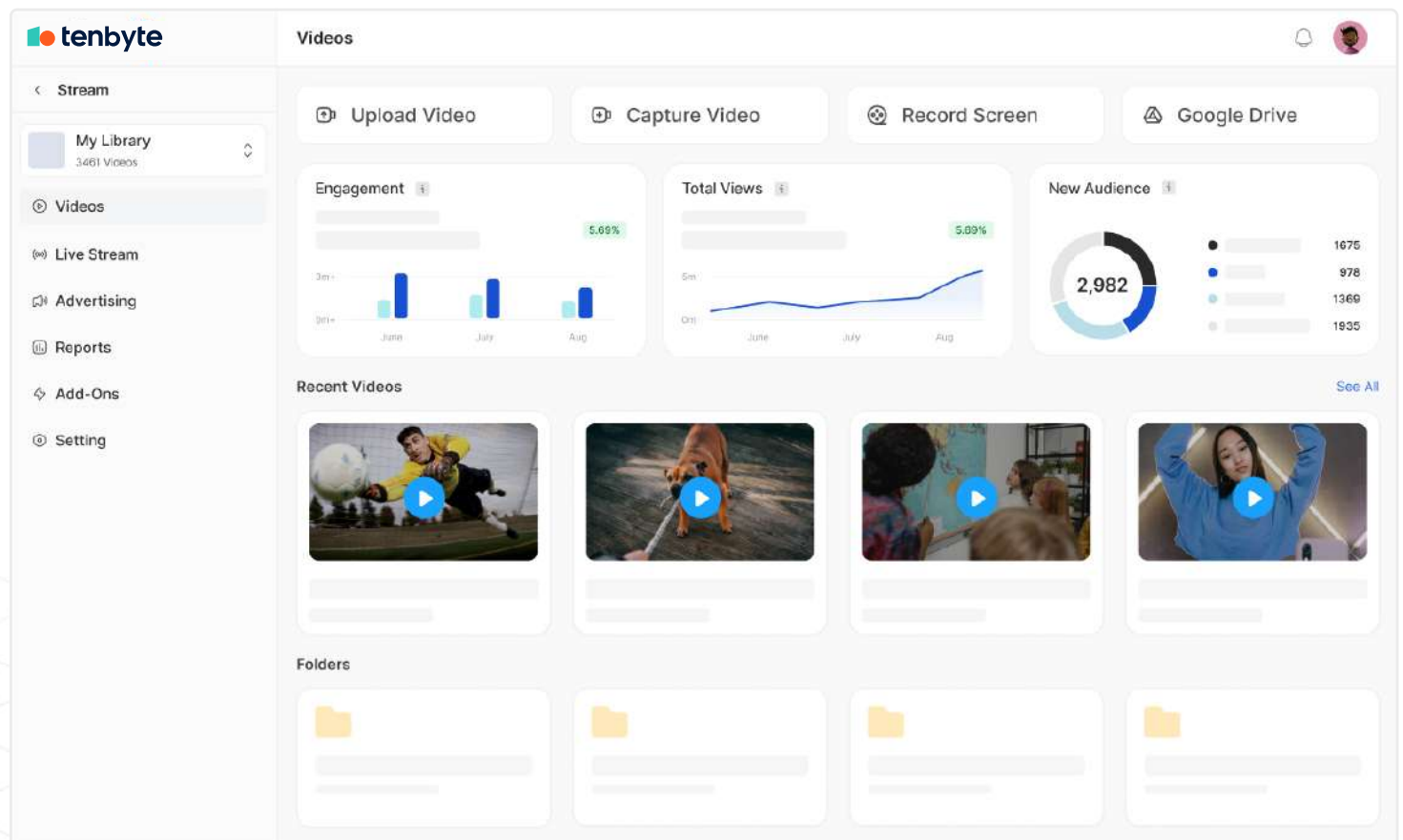


Multi CDN Partner



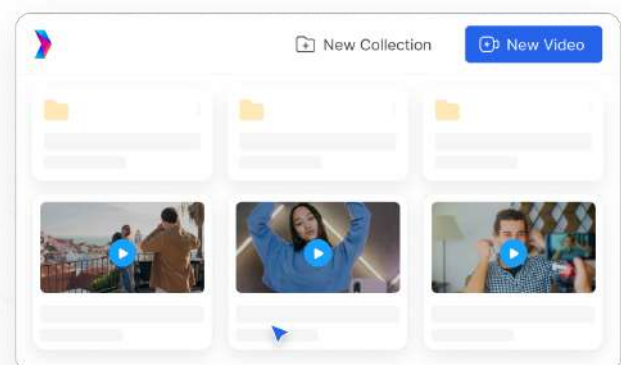
Tenbyte Stream

Tenbyte Stream is a all-in-one video infrastructure service. Where you can host, embed & stream live and videos to billions of audience without any complex setup. It comes with easy to use ui and API for developers. It has multiple components described below.



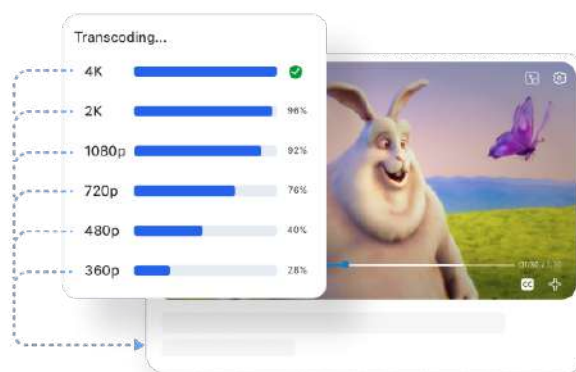
Cloud storage for videos

Benefit from our dependable S3-based cloud storage solution, eliminating the need for costly replicas or backup management. Your data is secure and hassle-free, all under the hood.



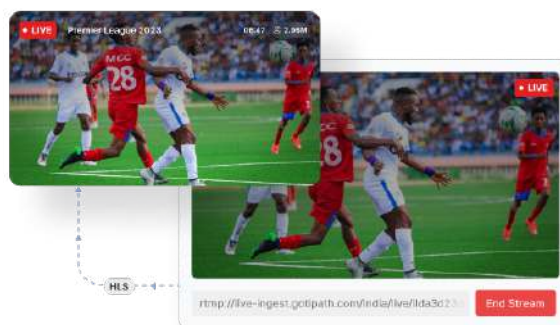
Video encoding

AI-powered compression engine offers the highest possible compression without compromising on video quality. It helps to reduce buffering over poor network connections using ABR



Live encoding

Go live seamlessly with Tenbyte Streams. Connect, encode, and stream with ease using OBS, Wirecast, Streamyard, and more – all from our Tenbyte Dashboard or API.



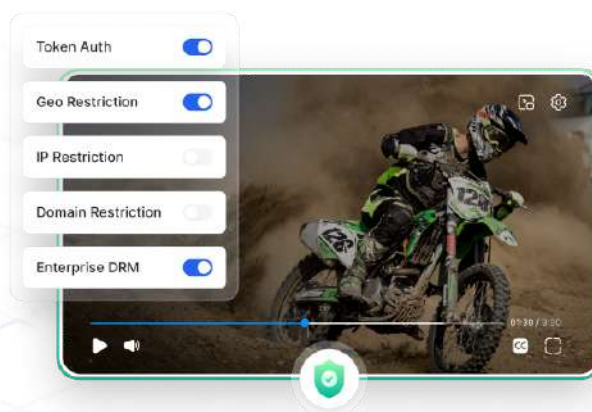
Smart Multi CDN

Experience lightning-fast video delivery with Tenbyte Stream, equipped with Tenbyte's AI-based Multi CDN. Your users will enjoy seamless streaming on any device.



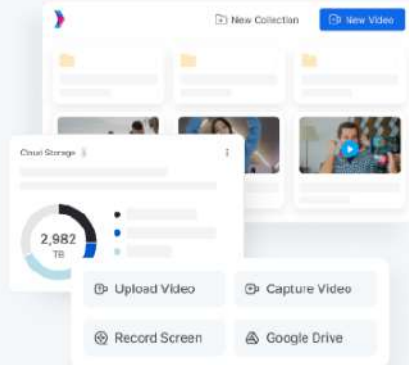
Prevent content theft

With Tenbyte Stream, your content stays secure and protected, preventing unauthorized downloads. Our enterprise security features are built in without any additional charge except Multi DRM service.



Intuitive Video CMS

Robust network with direct access to 10+ Top international CDN, local ISP's & edge networks. Everything under continuous monitoring.



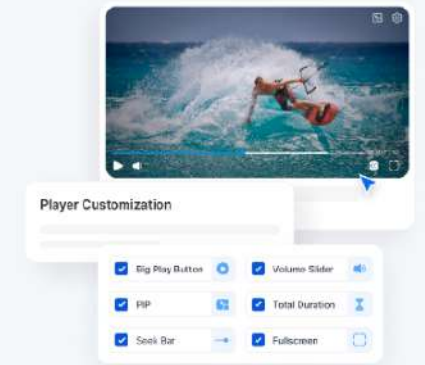
Share or embed video or live

Share your video or live stream instantly across platforms or embed it on your website/app using our JavaScript or iframe code.



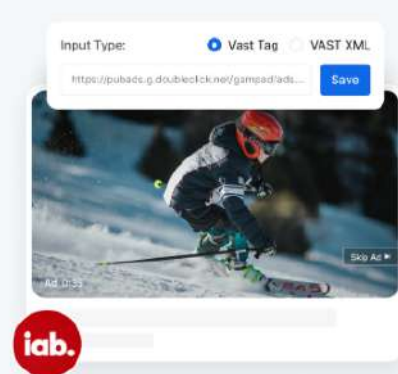
Customizable Video Player

Robust network with direct access to 10+ Top international CDN, local ISP's & edge networks. Everything under continuous monitoring.



VAST & VMAP Advertising

Robust network with direct access to 10+ Top international CDN, local ISP's & edge networks. Everything under continuous monitoring.



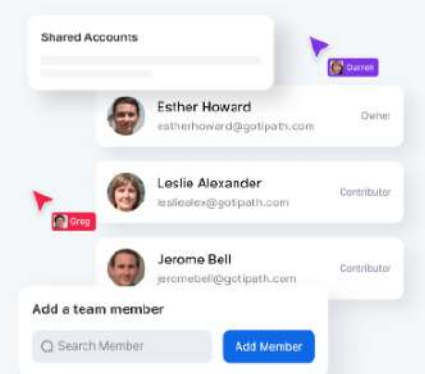
Video Analytics

Robust network with direct access to 10+ Top international CDN, local ISP's & edge networks. Everything under continuous monitoring.



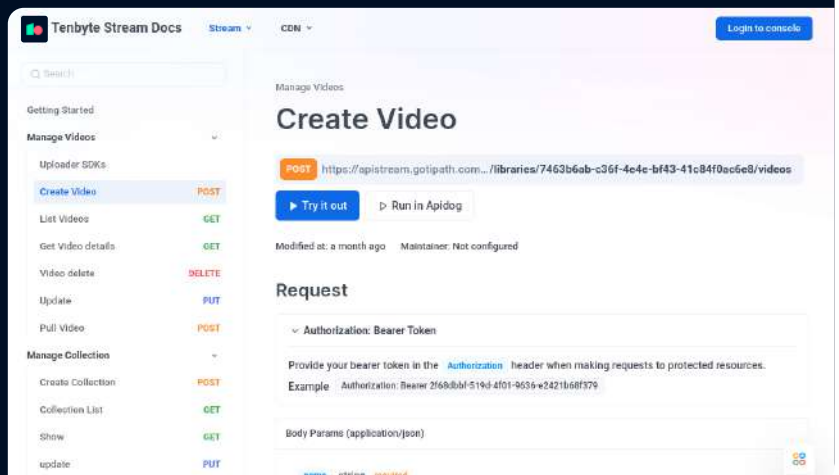
Manage User Access

Invite and collaborate with relevant colleagues or external stakeholders at a selected Stream Library or any specific collections as needed.



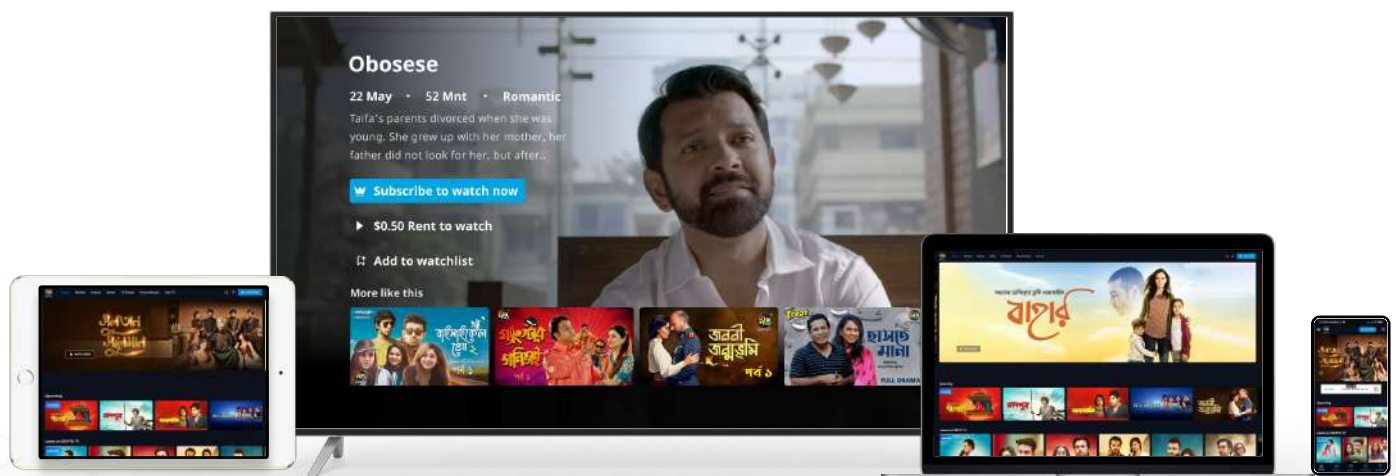
Developer Friendly API

Tenbyte Stream, is 100% managable via API. Everything you can do on UI is also available on API docs.



Enterprise OTT Platform

Tenbyte's Enterprise OTT Platform is cloud-ready live streaming & VOD platform that is highly scalable & reliable platform. Apps available on different platforms like android, ios, android tv and more coming soon. However, we provide managed services and managed APIs so the sky is the limit for you and there is no vendor lock in. From video upload to distribution everything happens on the cloud. So no CAPX on you. Also, it comes with multiple monetization models like AVOD, SVOD, TVOD, or a Hybrid of combination all 3.



android

iPhone

androidtv

apple tv+

firetv

Samsung
SMART TV™

LG webOS

 50% Faster Deployment Enterprise-grade Video CMS 200+ Features & Integrations Flexible Cloud Transcoding Scalable Live & VOD Streaming

Manage

Subscribers, Content, Billing,
Products, Applications, Devices



Distribute

Distribute content to any- -where
in the world, on any major platform



Monetize

Generate Revenue via SVOD,
TVOD, AVOD or hybrid methods

FULLY MANAGED

Technology Stack

Backend



Frontend



Cloud Service



Payment Methods



Monetization



Analytics

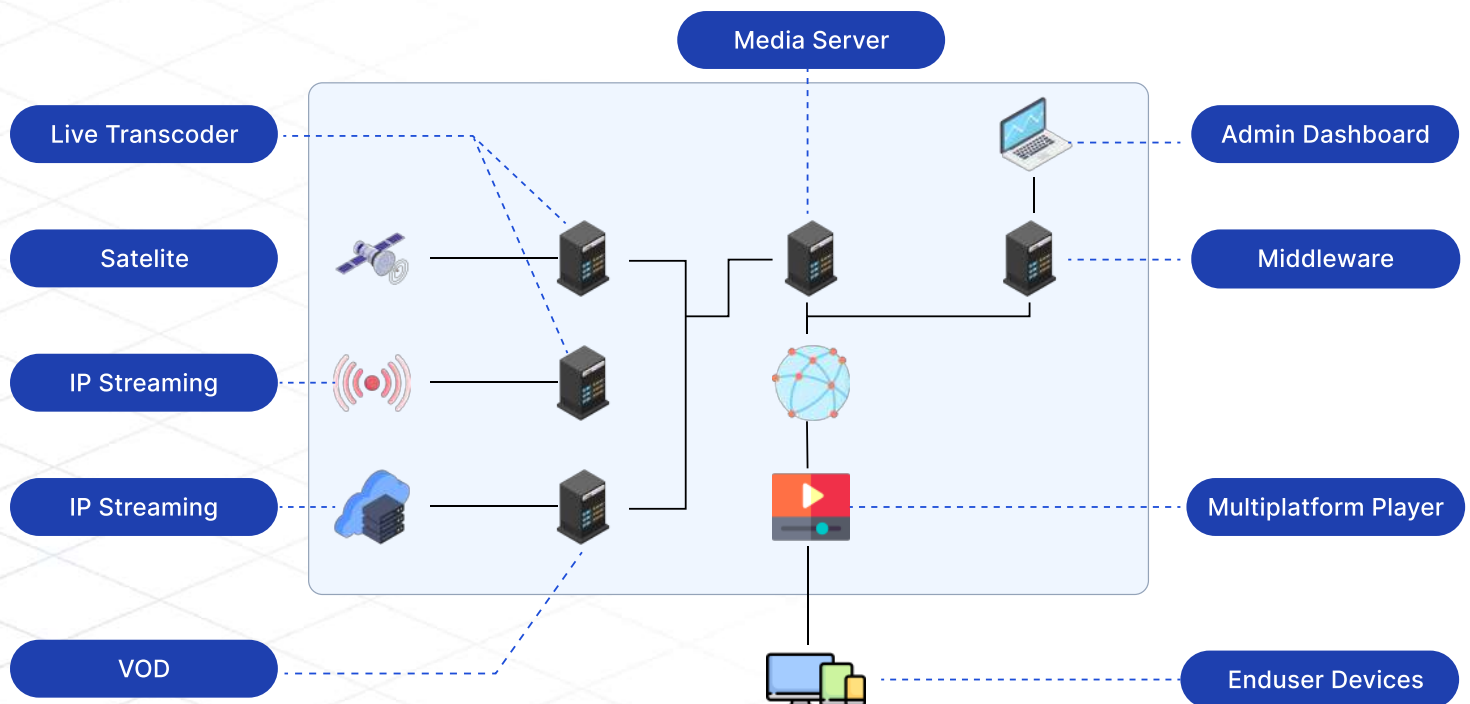


Others



100% Managed Solution

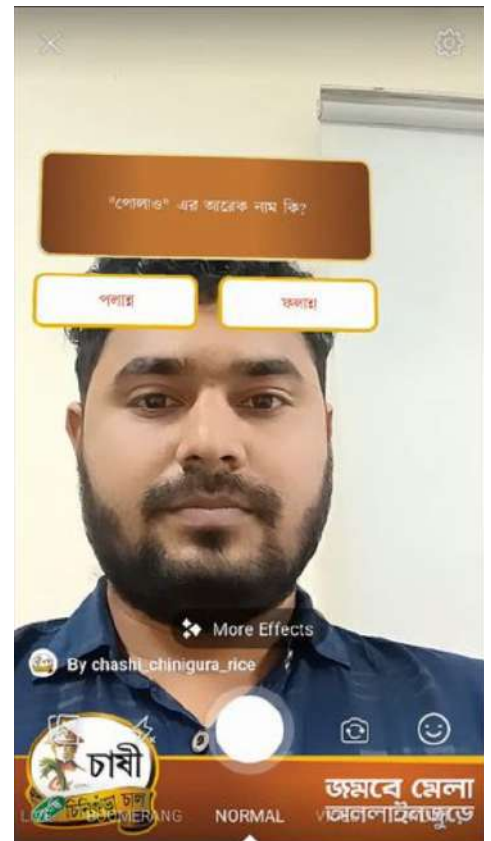
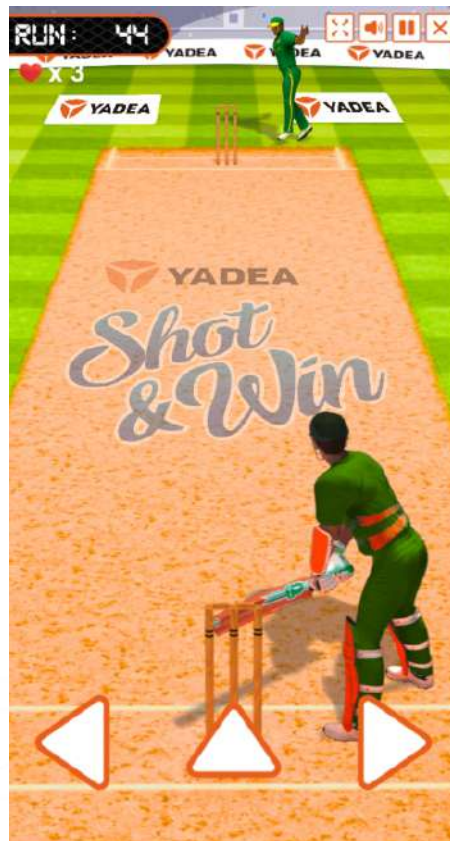
Our Platform comes with fully managed solutions and support. We maintain end to end technology by our self. From satellite receiver to end user device you don't need to worry about anything.



Tenbyte Studio

Tenbyte Studio is a Brand of Tenbyte Limited. It's a leading platform for game development, AR/VR development, micro apps and software development. We built hundreds of games and engagement platforms.

Some of our most popular games



Our Partners



Tencent Cloud



G-CORE LABS



CONVIVA



CLOUD4C
A CtrIS Company



wasabi

Our Customers



DhakaLIVE



Ostad



BÖHUBRIHI



DEEPTO TV



SHIKHHA
KEEP LEARNING

ekshop

محفل



MAHFIL



SYNAPSE
MEDICAL ACADEMY



hellotask



ENIGMA
MULTIMEDIA LTD



ALTERSENSE.

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