

CDN

CONTENT DELIVERY NETWORK



WHAT IS ZENLAYER CDN?

Users today expect instant access to content, regardless of where it originates. Zenlayer makes this easy with Content Delivery Network (CDN), a purpose-built content acceleration tool for instant and reliable content delivery at the network edge.

Built on the Zenlayer global private network, Zenlayer CDN gets content to users faster and more reliably than traditional networking solutions, with ultra-low latency.

WHAT'S UNIQUE ABOUT ZENLAYER CDN?

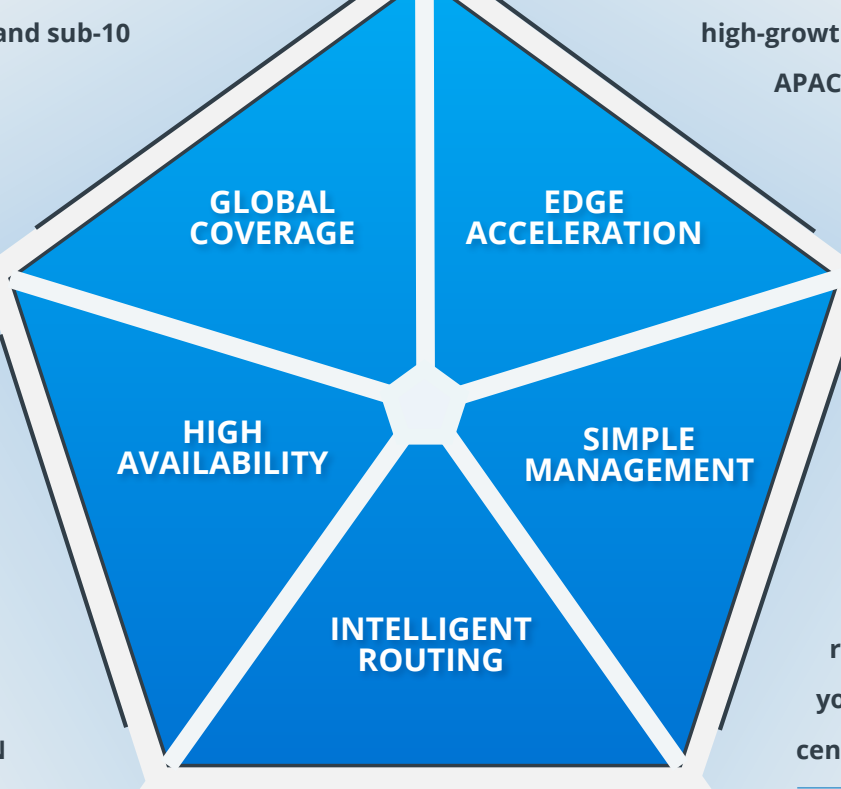
No matter where your users are located, we offer nearby servers. Our global coverage can deliver content in under 30 ms within the Zenlayer network with under 25 average ms last-mile connectivity and sub-10 ms to major cities.

Once you upload content into our portal, we distribute the material to edge locations using a private, global backbone. We offer wide access to numerous edge locations throughout high-growth markets in places like APAC, EMEA, LATAM, and North America.

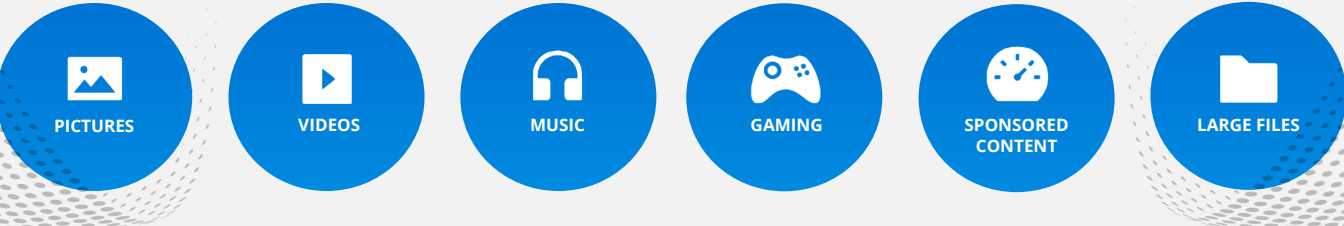
Zenlayer CDN leverages multiple servers and route redundancy for load optimization, enabling high availability with minimal interruptions. Zenlayer CDN will keep users immersed in your content.

Zenlayer CDN comes with simple management over an intuitive interface. View real-time analytics and adjust your network any time from a central management portal.

Our network offers advanced intelligent routing, to direct user requests to local servers. This helps ensure speedy and reliable content delivery, even during demand spikes.



Reduce load times for ANY kind of content.



WHAT DOES ZENLAYER CDN OFFER?

CONNECTIVITY

- Intelligent routing with high network redundancy
- Global, private backbone
- Transmission protocol optimization
- Geolocation: DNS+ IP
- Content optimization
- WebSocket support
- Rich API support

RELIABILITY

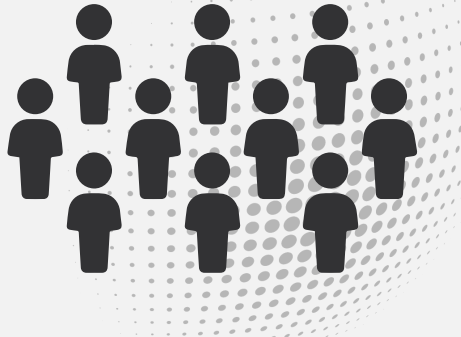
- Zero packet loss between nodes
- Real-time monitoring
- Failover
- Redundant clusters
- Load balancing
- Smart dispatch

SECURITY

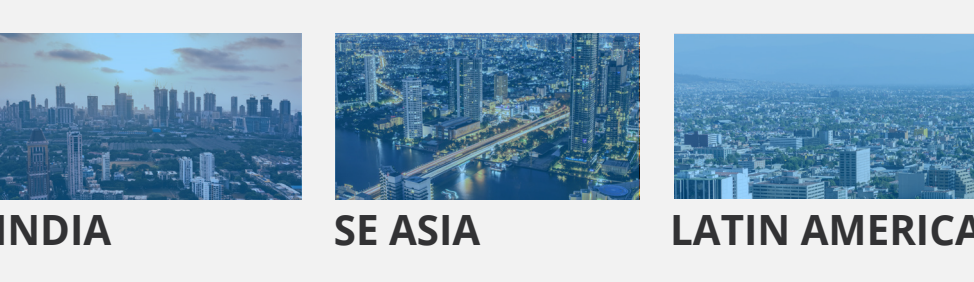
- HTTPS secure cloud acceleration
- TLS 1.3 support
- Support for single and double certificates
- IP black and white lists
- Referrer anti-theft chain
- Back-to-source verification
- URL encryption

EASILY ACCESS EMERGING MARKETS

Emerging markets are home to the largest number of internet users in the world. Southeast Asia and India alone have **over 1 billion internet users** — and they are growing by the day. Zenlayer CDN gives you instant access to these far-reaching and high-growth markets.

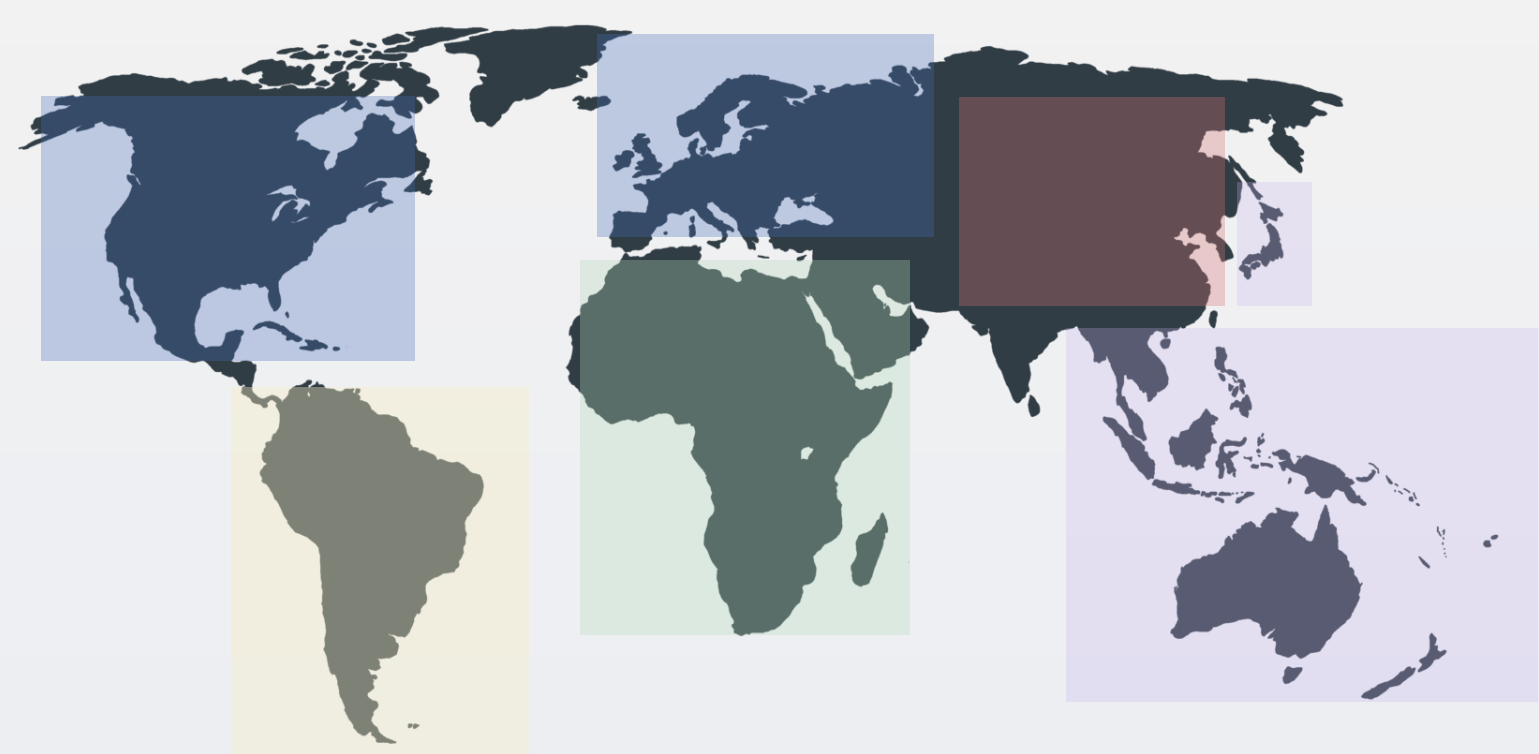


Home to **BILLIONS** of Internet Populations



30ms AVG. LATENCY
(under 10ms to major cities)

WE ARE WHEREVER YOU WANT TO BE



ASIA	
ZONE	CITY
CHINA	Hong Kong
SINGAPORE	Singapore
JAPAN	Tokyo
TAIWAN	Taipei
VIETNAM	Hanoi
	Ho Chi Minh
MYANMAR	Yangon
THAILAND	Bangkok/DMK
MALAYSIA	Kuala Lumpur
PHILLIPPINES	Manilla
INDONESIA	Jakarta
	Surabaya
INDIA	Mumbai
	New Delhi
	Nagpur
	Hyderabad
	Kolkata
	Agra
	Chennai
	Bhopal
CAMBODIA	Phnom Penh
KOREA	Seoul
AUSTRALIA	Melbourne

NORTH AMERICA & EU	
ZONE	CITY
GERMANY	Frankfurt
NETHERLANDS	Amsterdam
FRANCE	Marseille
ITALY	Milan
SPAIN	Madrid
ENGLAND	London
RUSSIA	Moscow
UNITED STATES	Los Angeles
	Washington, D.C.
	Miami
	Dallas
MEXICO	Mexico City

SOUTH AMERICA	
ZONE	CITY
BRAZIL	São Paulo

MAINLAND CHINA	
ZONE	CITY
CHINA TELECOM	Huzhou
	Loudi
	Shenzhen
	Yangzhou
	Chengdu
CHINA UNICOM	Nanyang
	Puyang
	Yantai
	Dongguan
CHINA MOBILE	Qingdao
	Zhejiang
	Changzhou
TRIPLE NETWORK	Beijing
	Shanghai

EMEA	
ZONE	CITY
SOUTH AFRICA	Johannesburg
NIGERIA	Lagos
UAE	Dubai
	Fujairah
TURKEY	Istanbul

GET STARTED

Simply upload your content to the CDN online portal, and Zenlayer distributes it to its **280+ edge locations** over a **private, 50+ Tbps global backbone network** that spans **6 continents**.

To learn more about Zenlayer CDN, please visit our [product page](#), or try our [self-service console](#).

LEARN MORE
(PRODUCT PAGE)

EXPLORE CDN
(SELF-SERVICE CONSOLE)

Should you need the Zenlayer team to help, we are available **24/7!**

CONTACT US