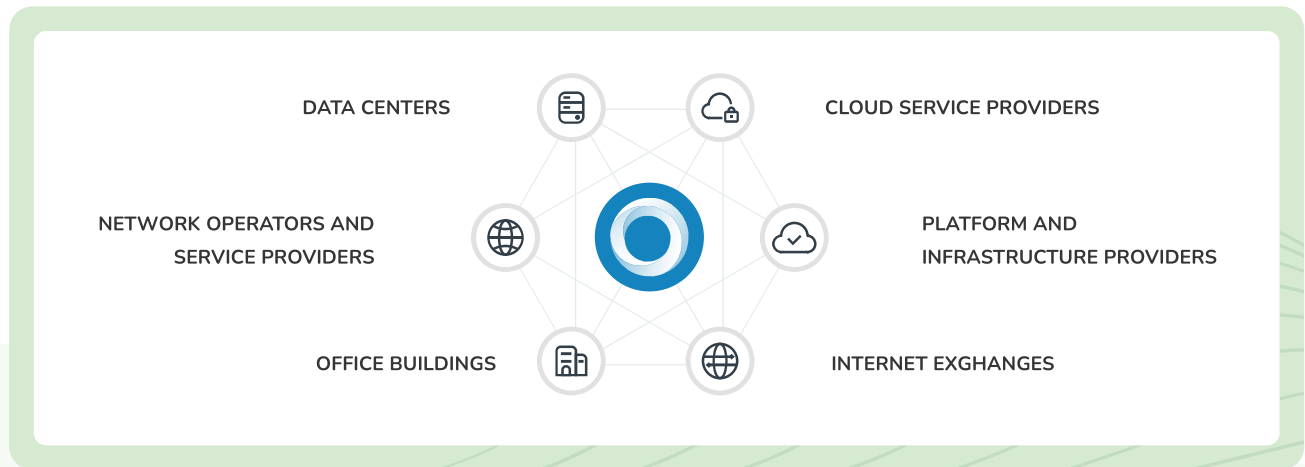# Cloud Networking

Zenlayer Cloud Networking is a flexible, dedicated, and easily managed private network solution that delivers secure, high-performance connectivity between enterprise infrastructure, public cloud platforms, and essential content providers. By using Zenlayer Cloud Networking, it significantly reduces latency, boosts performance, and strengthens security.

This service supports online order placement and dynamic bandwidth scaling through the **ZenConsole** portal—a self-service platform that anyone can register and use. With just a few clicks, users can provision connectivity on demand, enabling rapid deployment and simplified network operations.

DATA CENTERS

CLOUD SERVICE PROVIDERS

NETWORK OPERATORS AND SERVICE PROVIDERS

PLATFORM AND INFRASTRUCTURE PROVIDERS

OFFICE BUILDINGS

INTERNET EXGHANGES

Use Cases

Hybrid Cloud Deployments

- Seamless integration between on-premises infrastructure and cloud workloads.
- Ensures low-latency, high-throughput data transfer for workloads like backup, DR, and migration.

Multi-Cloud Strategies

- Connects to multiple cloud providers through a single port/interface.
- Ideal for organizations using multiple IaaS/SaaS vendors.

Data-Intensive Applications

- Supports high-bandwidth, low-latency transfer for applications like real-time analytics, AI/ML, video processing, or financial transactions.

SaaS Access Optimization

- Direct access to major SaaS platforms (e.g., Salesforce, Microsoft 365, Zoom) for more consistent performance and fewer outages.

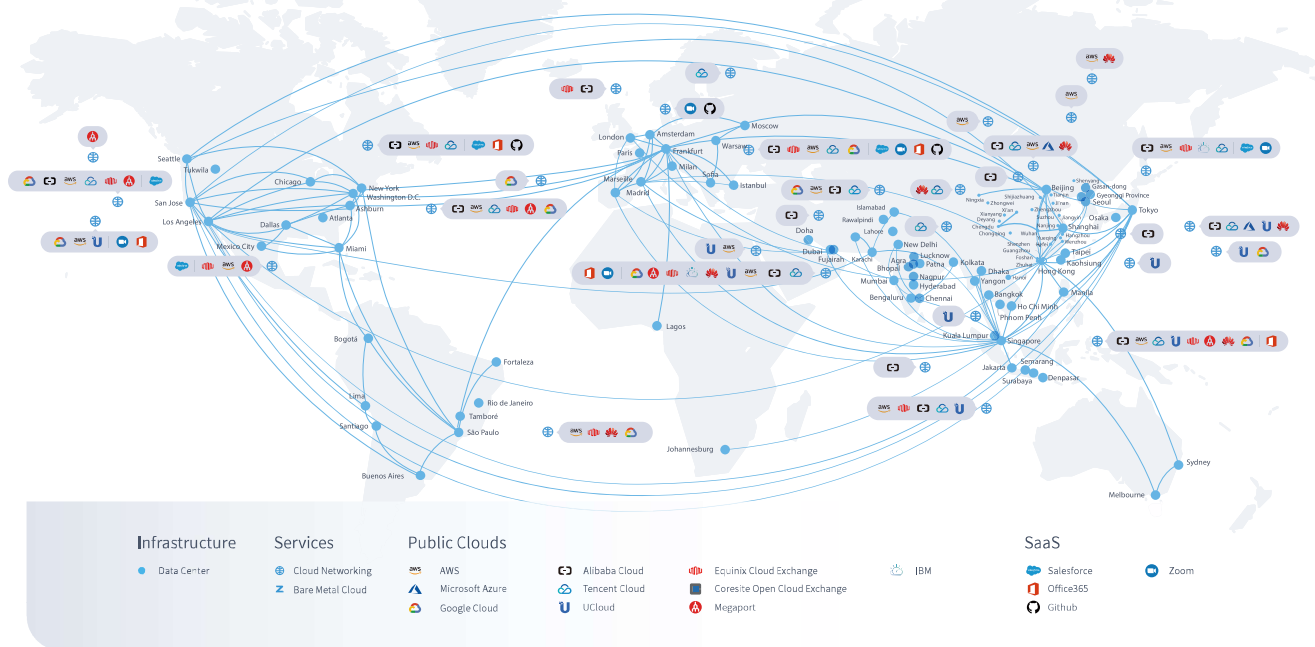### Enterprise Connectivity between Global Sites

- Secure, consistent performance across regional branches via the cloud backbone.

Real-Time Access to Financial Exchange and Crypto Exchange

- Ultra low latency connectivity to leading exchanges, including traditional and crypto exchange, offering Institutional-Grade trading performance.

Your Gateway to the World's Fastest-Growing Markets

With 300+ edge nodes strategically placed around the world, 300+ cloud onramps and a massive 130+ Tbps of network capacity, we're talking serious reach, even into some of the hardest-to-reach markets in the world. Access a global super highway built just for your business – fast, reliable, and ready to take you anywhere.

Infrastructure
- Data Center

Services
- Cloud Networking
- Bare Metal Cloud

Public Clouds
- AWS
- Microsoft Azure
- Google Cloud
- Alibaba Cloud
- Tencent Cloud
- UCloud
- Equinix Cloud Exchange
- Coresite Open Cloud Exchange
- Megaport
- IBM

SaaS
- Salesforce
- Office365
- Github
- Zoom

Product Highlights

Direct Access to all Clouds & More

- AWS
- Azure
- GCP
- Oracle
- IBM/Softlayer
- Alicloud
- Tencent cloud
- Huawei cloud
- Kingsoft cloud
- Ucloud

Optimized Routes to All Top CDN and SaaS Services

- Cloudflare
- Akamai
- Fastly
- Gcore
- CDN77
- Cachefly

- Microsoft365
- Salesforce
- Shopify
- Shopee
- TikTok
- GitHub
- Zoom
- RingCentral
- Cisco Thousandeyes
- Atlassian
- Palo Alto Networks
- Fortinet
- Zscaler
- Netskope
- Cato
- Cloudflare Warp
- Lark
- Sangfor

Ultra-Low Latency Links to Leading Financial Exchanges

Financial Exchange
- HKEx (Hong Kong)
- JPX (Tokyo)
- SGX (Singapore)
- CME (Chicago)
- NSE (India)
- Taiwan Banqiao (Taipei)
- SHFE (Shanghai)
- SSE (Shanghai)
- TongLian (Shanghai)
- DCE (Dalian)
- ZCE (Zhengzhou)
- SZSE (Shenzhen/Dongguan)

Crypto Exchange
- Binance
- Bybit
- OKX
- Bitget
- Kucoin
- Gate.io