Conversant

Content Delivery Network
Maximising Reach, Minimising Latency

SwiftServe CDN

Speed, security, and reliability are crucial for effective content delivery. SwiftServe CDN ensures your content reaches its audience with minimum latency and maximum impact. With a vast global network, SwiftServe CDN optimises delivery for a wide range of high-demand use cases, from live streaming and broadcasts to mission-critical applications.

Consistent, High-Speed Delivery

Global Network Coverage

Scalable Solutions with Proven Reliability

Actionable Real-Time Data

Core Features

Content Acceleration

Website & App Acceleration
Caches static content like images, scripts, and stylesheets at the network edge, optimising load times and engagement.

Download Acceleration
Efficiently delivers large files, minimising wait times during file downloads.

API & Dynamic Content Acceleration
Minimises latency for API requests and dynamic web content, ensuring responsive applications.

Streaming Solutions

Live and Interactive Streaming
Delivers live e-commerce, social, and gaming content with low latency for real-time engagement across platforms.

On-Demand Streaming
Reliable streaming of on-demand videos with seamless playback, enhancing media-rich content delivery.

Short Video Optimisation
Enhances playback stability for short-form video content, reducing latency on video platforms.

Scalability & Reliability

Dynamic Scaling
Automatically adapts to varying traffic demands, consistently ensuring seamless and uninterrupted content delivery.

Multi-Tier Caching
Optimises routing and caching across CDN points to serve content from the most efficient source.

Failover Capabilities
Ensures continuous service by rerouting traffic during network issues.

Enhanced Protection

DDoS Mitigation
Balances traffic volume and mitigates DDoS attacks, ensuring content remains accessible without overloading servers.

Token Authentication
Secures content by allowing access only to authorised users.

IP & Geo Restrictions
Controls content access by geographic location and IP, supporting compliance.

Monitoring & Analytics

Real-Time Monitoring
Provides real-time CDN performance data via the SwiftFederation Portal.

Advanced Analytics
Delivers deeper insights to optimise content delivery strategies.

Log Management
Tracks CDN requests for auditing and performance optimisation.

Protocol & Certificate Support

HTTP/2 Support
Ensures efficient and secure content delivery by supporting modern connection standards.

HTTP/3 Support
Enhances security and performance by utilising advanced protocols, such as gQUIC and iQUIC.

Auto Let's Encrypt Certificate
Automates SSL/TLS certificate issuance and renewal, ensuring ongoing secure data transmission with minimal efforts.

Global Network Coverage

SwiftServe CDN provides extensive global reach, covering over 50 countries. With strategically placed point-of-presence across major markets and regions worldwide, it ensures that content is delivered quickly and reliably to audiences everywhere.

SwiftFederation: Uniting Networks for Enhanced Performance

SwiftFederation amplifies SwiftServe CDN's capabilities by uniting networks through partnerships with leading internet service providers, particularly in emerging markets. This federated model ensures deep network penetration and reliable content delivery, even in regions with varying infrastructure levels, making SwiftServe CDN a robust choice for global and regional content distribution.

Why Conversant Solutions?

- Empowering businesses since 2002
- Global edge & CDN network coverage with infrastructure
- Multi-Tbps network capacity
- Invest in R&D for continuous innovations
- CDN federation with best-in-class telecoms