

CONTENT DELIVERY NETWORK

Content providers of all sizes must ensure speedy, reliable delivery. That's the bottom line. No matter how compelling your content is; poor reliability and slow service will turn customers away. The challenge for a robust content provider is to deliver these benefits without incurring heavy infrastructure costs or rigid contractual obligations.

BandCon has established relationships with the major CDN providers to offer unequalled access to the best platforms in the industry while offering the flexibility of month-to-month 95/5 or GB transferred billing. We offer the ultimate in freedom by allowing you to switch CDN providers or select a completely different service/technology regardless of where you are in your contract.

We offer:

Delivery Options

Connect to the multiple CDN platforms to meet your specific feature requirements including:

- HTTP Caching/Origin Pull
- HTTP On-Demand
- Streaming Live & On-Demand (Flash, Windows Media, Quick Time, Real, H.264)
- Authentication Schemes (DRM, MD5 Hash, Token Based)
- Portal Access

Pricing Options

- Pay for Use: No commitment
- Commitment options over any number of CDN providers
- Commitment options over variety of format delivery options (Caching, Windows, Flash)
- Bundled commitment options with other BandCon services (IP Transit, Transport, Colocation)

Access Options

- Pay for Use: All usage based 95/5 or GB transferred billing

With over 15 years of CDN experience, we are confident that we can deliver maximum performance for your content delivery needs. We work with you to identify the right platform and provider that best suit your needs today. As your requirements evolve, we keep you ahead of the curve, providing alternative solutions to optimize distribution of your content when traffic volume and patterns change at any point in the contract.

Features

Backup CDN to support spike, seasonal & unexpected traffic

Change billing options midterm: 95/5 or GB's transferred

Bundle CDN with other services for total revenue commitment

Raw logs

365X24X7 NOC

Mix & match providers for best delivery of features & functionality

Benefits

Best of breed delivery of your service without compromise

Ensures all of your content is delivered without exception

Support bandwidth requirements as your content needs change

Lower overall pricing on each service

Real-time analysis of your traffic

Real-time support for your mission critical needs

Not all CDN's are created equal. The true value of BandCon's CDN offering is that we can choose the best provider for your specific requirements. One CDN might be great at HTTP Caching while another excels at On Demand. What if you need both and do not want either application to suffer? With BandCon, you can mix and match the CDN platforms to acquire true best of breed service.

HTTP Caching

- By storing your files at the "edge" of the internet, HTTP Caching is ideal for delivering very small files with high hit rates
- Not just for delivering videos, use HTTP Caching for XML, CSS, HTML, Zip files, software updates or any other content you need to send quickly and reliability

Origin Pull

- Simply tell the CDN where your content is, make a simple DNS change and deliver your files with minimal code changes. Configured to follow your server programming including Query Strings, Cookies, Headers and TTL
- Though a variety of purge tools including API's and portal access, you can always count on your content being fresh

Streaming Live & On-Demand

- Whether your content is Live or On Demand using Flash, Windows Media, Quick Time, Real or H.264, you can be assured that your content will be delivered using the best CDN platform to fit your needs
- Select from various Live Streaming specifications, such as Push, Pull, From Encoder or Ingest Server, to support any live situation

Authentication

- Sometimes you need to protect your content. Whether you have pay per use, pay for download, or just want to keep your content secure, you need authentication
- Choose from DRM, MD5 Hash, Token Based or Referred Blocking platforms to meet your security needs

Portal Access

- Each CDN has very different portals with BandCon. You can try each CDN and decide which portal and tool set works best for you