Vyvx® Cloud Connect

Connecting your video content to the cloud.

The broadcast industry is currently undergoing a digital transformation to improve agility and gain real-time visibility and control of critical business operations. In such a rapidly changing environment, flexibility is key, and the success of your business is often determined by your ability to quickly respond to new business demands.

With Vyvx Cloud Connect, you can deliver your full-time channels and occasional-use content straight to Amazon Web Services for easy, reliable broadcast-quality workflows in the cloud. Whichever media services you leverage from Amazon Web Services, you need a connection that is managed, monitored and reliable.

As your single solutions provider, Lumen℠ can help you stay current with evolving and advanced capabilities. You stay focused on developing compelling content — rely on us to help deliver your programming to audiences virtually everywhere.

Business solutions

Flexibility

By connecting our Vyvx platform with Amazon Web Services, you are able to leverage not only the full suite of AWS Direct Connect services, but also both AWS Elemental services and the full breadth of third-party media services available through the AWS Marketplace.
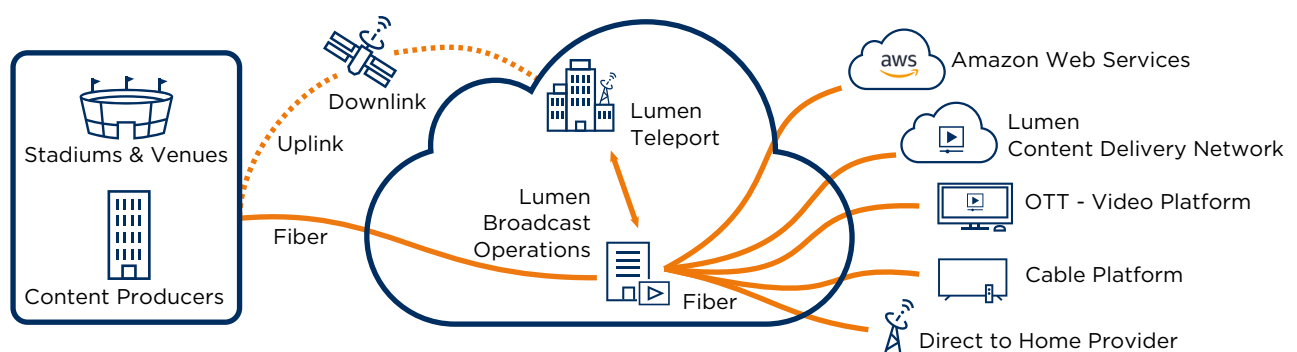
Vyvx integration

By using Vyvx® Linear Channel Distribution to transport your streams to the AWS cloud, you are able to leverage all the routing, monitoring and protections inherent to our core Vyvx service.

Fully managed service

Because Vyvx is a fully managed and supported service, you are getting more than just a pipeline to cloud services. You are also getting the support framework to help integrate those services into your existing platform.

> Vyvx Cloud Connect gives you the flexibility and tools to keep up in the rapidly changing world of content streaming.

aws partner network

Advanced Consulting Partner
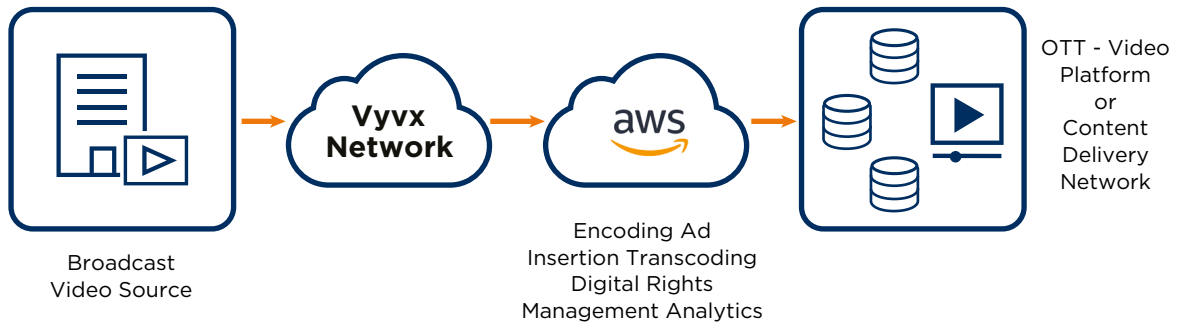

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Benefits

- Full multi-region, diverse connectivity paths are available on the Vyvx network into AWS.
- RTP/UDP Streams with or without Forward Error Correction.
- Support for single or multi-program transport streams with the ability to deliver complete transport stream and or individual channels as needed.
- Optional MPEG2 and MPEG4 CBR encoding and decoding available.
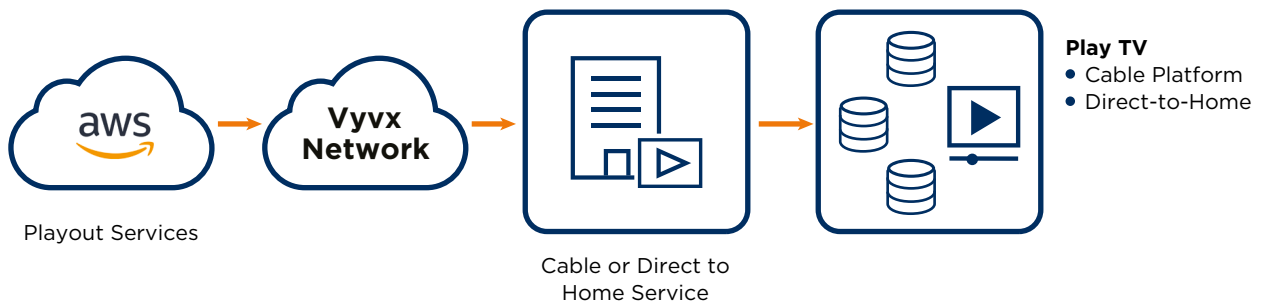- Acquire and distribute content to/from AWS Cloud.

Why choose Lumen℠ for content streaming services?

- More than 30 years of experience delivering broadcast quality content for entertainment, news and sports markets.
- 24/7 booking, customer care center and self-service portals support your video delivery needs virtually anywhere, anytime.
- Vast bandwidth, worldwide connectivity, transmission management and support services combine to form a fully managed solution for moving video from the source to your audience.
- Full-time, point-to-point and point-to-multipoint connections with durations, bandwidths and video features that can all be tailored to your objectives and budget.

Content into the cloud

Broadcast Video Source → Vyvx Network → aws (Encoding Ad Insertion Transcoding Digital Rights Management Analytics) → OTT - Video Platform or Content Delivery Network

Content out of the cloud

aws (Playout Services) → Vyvx Network → Cable or Direct to Home Service → Play TV
- Cable Platform
- Direct-to-Home

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