



Managed Online Broadcast Services

Achieve broadcast-quality streaming with our managed encoding and collocation services.

AEGDM's Online Broadcast Center offers full service broadcast-grade managed encoding, distribution and collocation services allowing broadcasters and content providers to encode and stream live content around the globe. AEGDM has also extended its global satellite acquisition footprint to New York, London and Australia, allowing for true global coverage.

Our Online Broadcast Center includes network diversity across 3 ISPs, twelve downlink antennas (ranging from 2.4–7.2 meters), dark fiber ring to the Los Angeles Switch as well as connectivity to the AT&T video hub, dual UPS and transformers for all customer racks, a high level security system and a diesel generator backup (with 8 days of on-site fuel and an additional fueling contract).



Transmission

Our transmission operations center is the technical hub of our broadcast services. It is the ingest point where your signal is encoded for online broadcast. Our master control room includes video and network monitoring tools, satellite receivers, video servers, and computer broadcast automation equipment for recording and playback of programming, all fully routable. Our operations center is staffed with master control technicians around-the-clock to ensure quality and continuous operation. In addition, AEGDM has long standing strategic partnerships with the worlds most connected data providers with direct fiber peering with The Switch, L.A. LIVE, AT&T Video Hub, Pac TV (RX & TX), Arqiva, and BT Tower to offer a truly global acquisition at the best possible price-points.

Encoding & Collocation

Our Online Broadcast Center is a centralized operations facility where video connectivity, equipment space, and bandwidth are available for long term leasing. Our center provides space, power, cooling, and physical security of your server, storage, and networking equipment allowing us to manage and monitor 24/7. This also provides you with direct connectivity leveraging our peering with variety of telco networks with minimum cost and complexity, all while leveraging the premier providers in the live encoding services to manage your encoding infrastructure so you can focus on your business.

Our TOC staff is available 24/7 to help coordinate feeds and route video to your equipment on an as needed basis. Customers can take advantage of using dedicated encoders provided by AEGDM or collocate their own encoding hardware within our facilities, fully managed by our expert team. This approach enables a horizontally scalable approach to activate new channels at a minute's notice, as well as take advantage of volume pricing.

Content Operations and Setup

Our Content Delivery Network Services, hosts, tracks and reliably delivers encoded video to your audience. We have a robust relationship with our CDN partners to ensure that we have full control and management rights of your streaming during testing and your live event. Additionally, we offer instantaneous live to VOD editing services and wholesale CDN rates.



AEG Digital Media is regarded as the leading provider of complete webcast management and technical services in the digital media industry. AEGDM takes a broadcast approach to streaming media and enables the world's most watched and most innovative webcasts and live events of every size and scale including Austin City Limits, the Coachella Valley Music and Arts Festival, the Bonnaroo Music and Arts Festival, the Global Poverty Project Festival, American Express Unstaged, the GRAMMYs and the Oscars. With the new the Global Access Center—the blend of a traditional teleport and data center—in Marina Del Rey, California, and the facility at L.A. LIVE AEG Digital Media maintains the industry's leading technologies and broadcast operation centers to enable a seamless, TV-quality video experience for both live and on demand streaming services.

