ENCOMPASS

GLOBALLY AVAILABLE CLOUD NATIVE, ALTITUDE PLAYOUT.

Altitude Playout is a globally available cloud solution that sets the benchmark for managed playout services. The comprehensive broadcast feature stack is securely deployed at scale, meeting every channel's rigorous requirements and ensuring every ad airs.

Altitude Playout is derived from Encompass' 40 years of deep-rooted experience in managed services – now reimagined and built for the cloud.

Our innovative service-centric approach empowers customers to define performance levels for individual channels and fine-tune their offerings with a versatile array of standardized feature packs tailored to specific channel needs.

Encompass' Altitude Playout ensures rapid deployment for precise audience targeting worldwide, with availability in 40 cloud regions across 24 countries. All geo-redundant cloud services are built on a secure foundation and automatically include built-in disaster recovery, providing peace of mind that channels are always on.
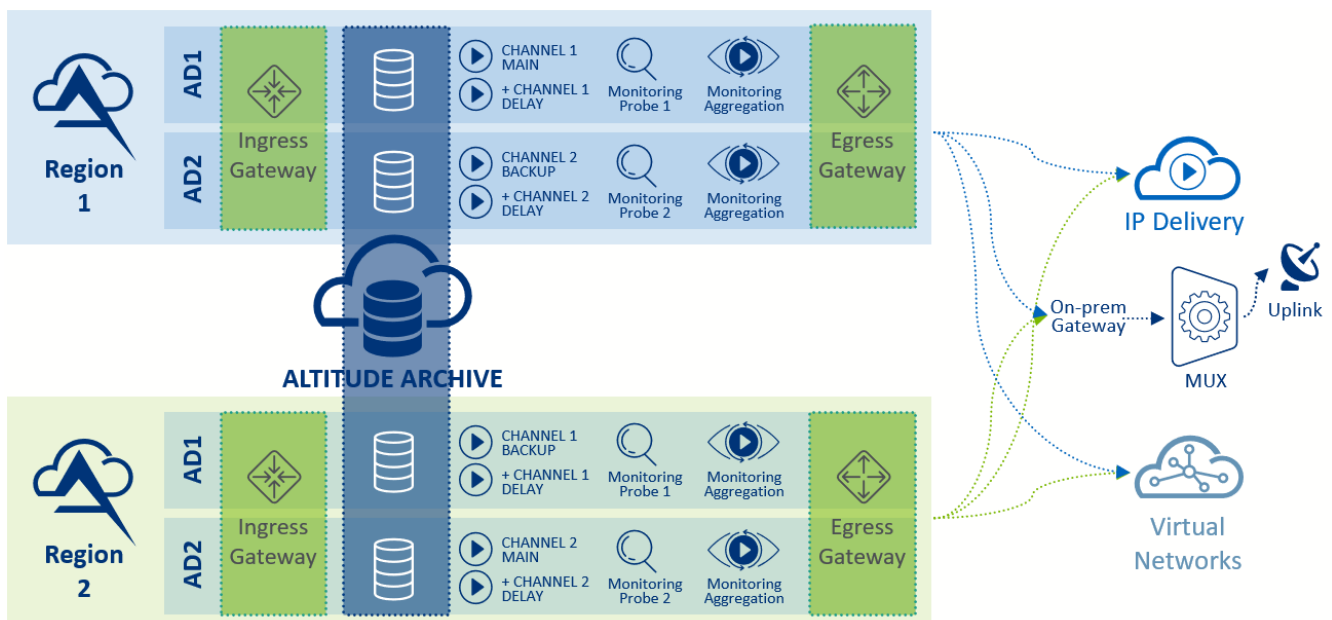
ALTITUDE PLAYOUT BENEFITS

SERVICE-FIRST
Draw from Encompass' decades of expertise in playout and choose the appropriate service level for your channel.

GLOBALLY AVAILABLE
Available in 40 cloud regions across 24 countries.

SECURE BY DESIGN
Built from the ground up to meet CIS benchmarks for cloud.

IN-BUILT DISASTER RECOVERY
Removes the need for additional backup by harnessing the power of diverse cloud deployments.

FLEXIBILITY AND PACK PORTABILITY
Choose from a comprehensive array of feature packs with the freedom to move between channels.

ALTITUDE PLAYOUT SERVICE LEVELS

	CHANNEL **Player**	CHANNEL **Pro⁺**	CHANNEL **Master⁺⁺**
Monitoring Frequency	AUTOMATED ALERTS	REGULAR POLLING	FREQUENT SAMPLING
Service Posture	STANDARDIZED PLAYLIST CHECKS	RESPONSIVE MEDIA REPORTS	PROACTIVE CHANNEL MANAGEMENT
Communication	REGULAR UPDATES	RAPID NOTIFICATIONS	INSTANT ALERTS
SLA	↑ **99.95**%	↑ **99.97**%	↑ **99.99**%
	SELECT	SELECT	SELECT

FEATURE PACKS

» CHANNEL **Player**   CHANNEL **Pro⁺**   CHANNEL **Master⁺⁺** »

UHD Pack
UHD output resolution, high framerates and HD|UHD autoscaling
+

Audio Pack
Dolby encode, Dolby decode, pseudo stereo 5.1 upmix, loudness control, track playback support (32) and file voice over
+

Language Pack
Rules-based audio track shuffling, file-based CC (608/708), file-based subtitles (OP47/WST), in-vision/burnt-in subtitles and DVB subtitles
+

Live Pack
Fixed live events, manual live events and acquisition (IP, Zixi, SRT, SDI, ASI)
+

Branding Pack
Templated GFX (lower 3rd, etc.), advanced GFX (live data), squeezebacks, multiple video sources and graphics creation tool
+

Ancillary Data Pack
SCTE insertion, SCTE decoding, watermarking (Nielsen, Kantar) and aspect ratio signaling (AFD, WSS)
+

Additional optional outputs: Simulcast (HD, SD, UHD), delay channels (+3), sub-channels

ALTITUDE PLAYOUT   ALTITUDE STREAM TV   ALTITUDE ARCHIVE   ALTITUDE VOD   ALTITUDE CONNECT

www.encompass.tv

YOUR CONTENT. DELIVERED.