

Digital Experience Solution Accelerator



Live stream content is now integral to the event experience

Media and entertainment companies need efficient streaming solutions and audience insights



Increased demand for live stream events is here to stay.

- 17 million people watched Bud Light Seltzer's New Year's Eve 2020-2021 show.¹
- More than 99 million subscribers will use live streaming by 2024.²



Compelling live stream content is critical to audience retention.

- 27% more minutes of watch time for live content per view compared to video on demand.³
- 11.76% annual growth to social media marketing budgets expected by 2026.4



Social responsibility is playing a growing role in brand reputation.

- 60% of people would be willing to pay more for eco-friendly products.⁵
- 15% of people experience a disability, which may limit their ability to attend an event in person.6

6. Disability Inclusion | The World Bank, 2022



^{1.} The Livestream Show Will Go On. How COVID Has Changed Live Music-Forever | TIME, March 2021

^{2. 68} Live Streaming Stats to Help You Create New Revenue Streams | Influencer Marketing Hub, September 2022

^{3. 11} Social Media Trends for 2022 | Finance Online. January 2022

^{4.} The 45 Most Important Advertising Statistics of 202" | smallbizgenius.com, April 2022

^{5.} Green Consumerism: Who Cares About the Environment? | GWI, April 2022

Challenges to creating valuable, engaging digital experiences



Delivery of live event streaming is complex due to the need for multiple vendors and navigating onsite logistics and COVID-19 restrictions.



High operating costs require up-front investments that create a barrier to entry for many and add pressure to deliver ROI.



Data and analytics are limited, and companies struggle to gain timely, valuable insights around consumer brand affinity.



Data security and protection of content are critical to maintain, and breaches are an inherent risk.



Advertising and other monetization tactics can be challenging to seamlessly integrate and personalize, leading to poor experiences that erode trust in the brand.







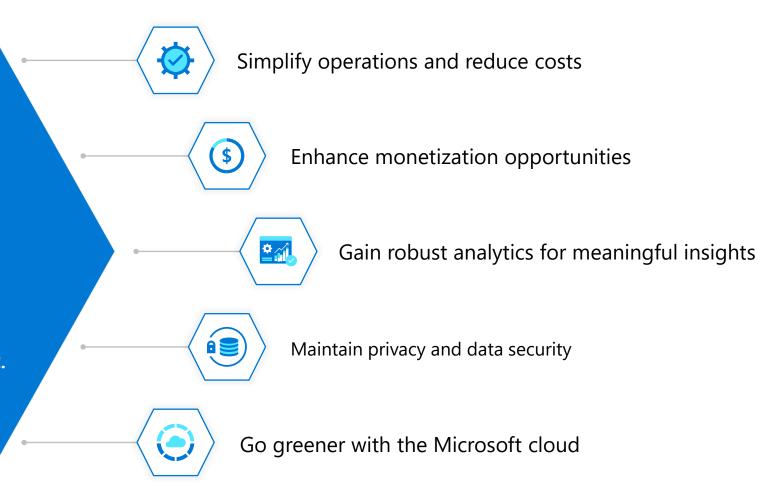


An on-demand accelerator for virtual live events

Digital Experience Solution Accelerator delivers simple live event streaming in the cloud

The Digital Experience Solution
Accelerator leverages proven
technology on demand and in the
cloud for live stream event content.
Additionally, Azure Synapse Analytics

Additionally, Azure Synapse Analytics and Dynamics 365 Customer Insights gather rich analytics for event measurement and content optimization in a secure environment.







Seamless live event experience delivery

Leverage our partners and integrate with existing providers and players

Experience Distribute **Produce Prepare** Ingest Content is Audiences have an Production switching Content is packaged The content is and encoded for is orchestrated in the delivered to a CDN captured at the engaging and

event and delivered to the cloud.

cloud from anywhere. Can include content from multiple sources e.g., commentary via Microsoft Teams

delivery to multiple endpoints. Includes ad insertion. Known users are served personalized content and ads.

or a specific endpoint e.g., broadcast workflow, Microsoft Teams, or social channels.

seamless near real-time experience.

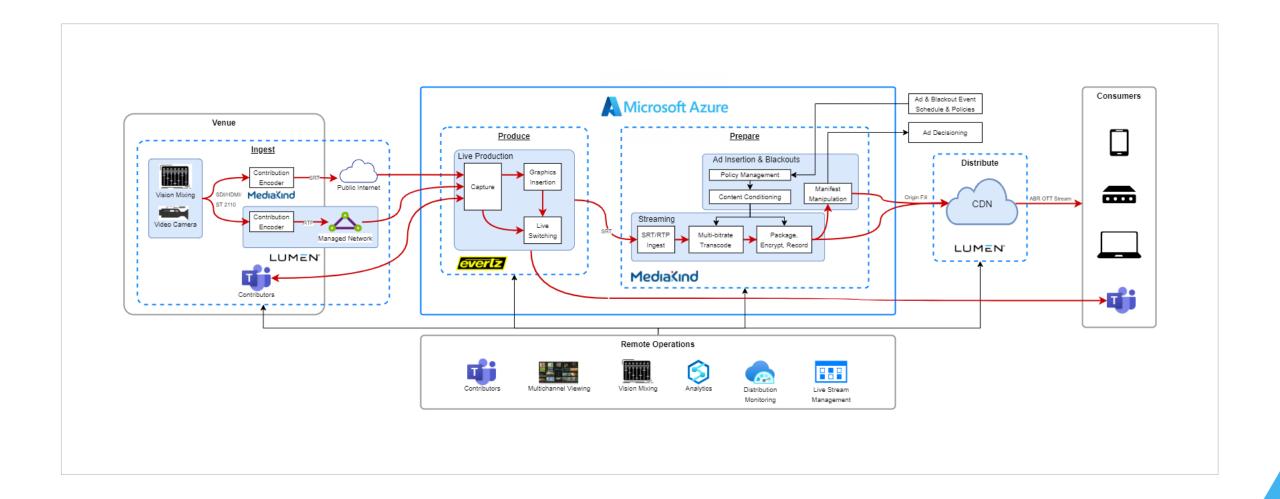
Analytics

Identity and security



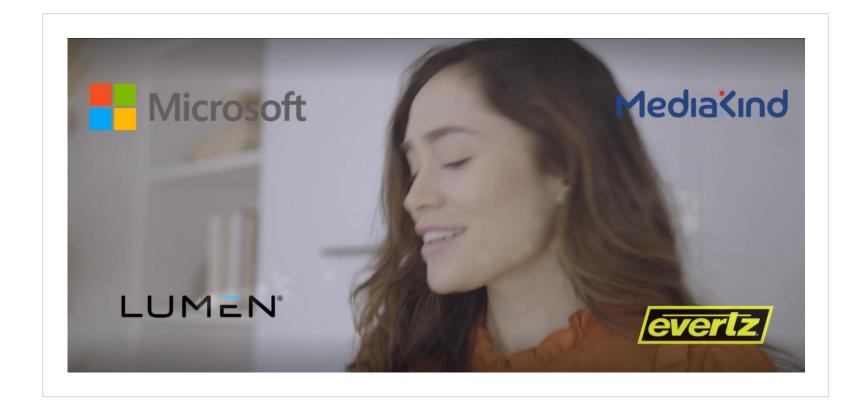


Architecture





An unprecedented partnership to revolutionize live events



Watch the Digital Experience Solution Accelerator sizzle video > here



Next steps







Plan the event

Define event details including location, offsite requirements, connectivity, technical resources, endpoints, and the detailed event plan.

Prepare for the event

Connect event location to Microsoft Azure, prepare delivery endpoints, deploy additional integrations and solutions, upload supporting media, and train the team.

Deliver the event

Run pre-event testing and monitor the live event.

4 hours

2-3 days

2-5 weeks







Pre-built, customizable accelerator for live event streaming

Digital Experience Solution Accelerator delivers simple live event streaming in the cloud









Configure multiple delivery endpoints

No need to code an integration or use custom applications. **Built-in monitoring**

Ensure quality of service for the entire experience. Minimal management

A single team manages the entire process instead of multiple disparate teams.

Scalable

Available on demand to grow events without added complexity or cost.





Azure regions with availability zones

Azure provides the most extensive global footprint of any cloud provider and is rapidly opening new regions and availability zones.

As of September 2022:

Americas	Europe	Middle East	Africa	Asia Pacific
Brazil South	France Central	Qatar Central	South Africa North	Australia East
Canada Central	Germany West Central	UAE North		Central India
Central US	North Europe			Japan East
East US	Norway East			Korea Central
East US 2	UK South			Southeast Asia
South Central US	West Europe			East Asia
US Gov Virginia	Sweden Central			China North 3
West US 2	Switzerland North			
West US 3				



Source: Microsoft global network July 2022



Seamless live event experience delivery

Leverage our partners and integrate with existing providers and players

Ingest



Produce



Prepare



Distribute



Experience



- Content is captured at the event and delivered to the cloud
- Ingest process supports both produced feeds and cameras as sources for SRT streams.
- Production switching is orchestrated in the cloud from anywhere. Includes content from multiple sources e.g.,
- Visualization of inputs and preview outputs and multichannel audio mixer are available.

Microsoft Teams.

- Content is packaged and encoded for delivery to multiple endpoints. Includes ad insertion. Known users are served personalized content and ads.
- Streaming-as-a-Service reduces costs and provides a high-quality, low latency experience.
- The event is delivered to a CDN or other endpoint such as a broadcast workflow, Microsoft Teams, or social channels.
- Our CDN provides global delivery for best-in-class streaming experiences.

- Audiences have an engaging and seamless near real-time experience.
- Integrate with your existing platform and players or stand up a new dedicated platform.

Analytics

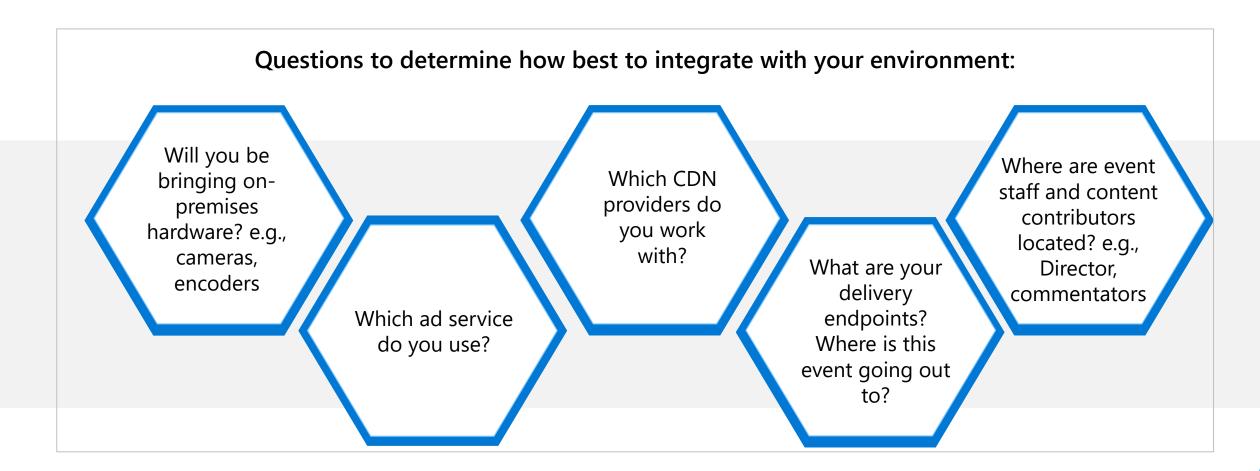
Identity and security





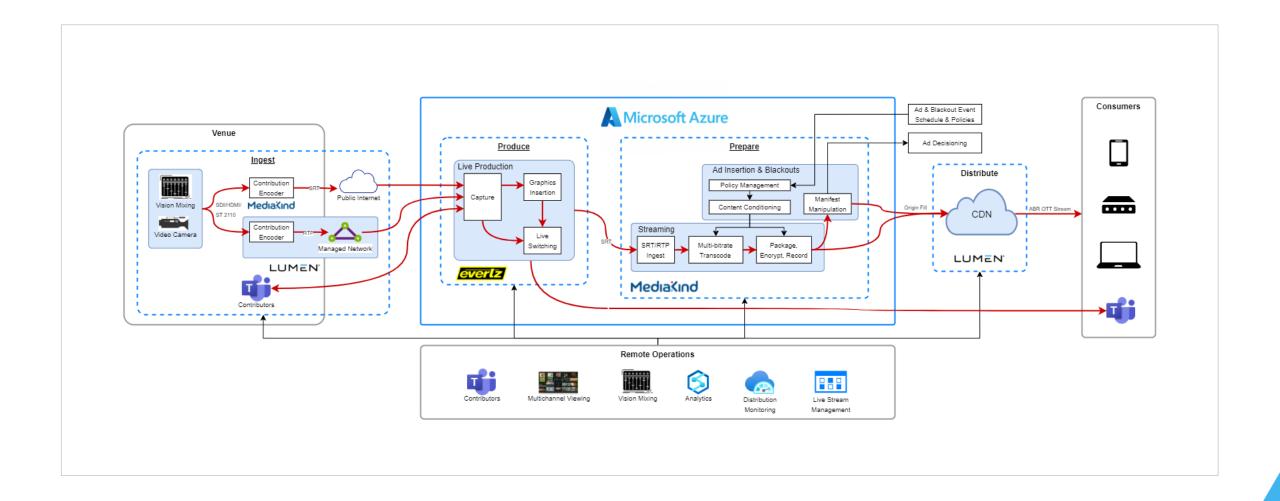
Flexible integration with your existing environment

Accelerator works seamlessly with established platforms and systems, delivers to multiple endpoints





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Thank you

