



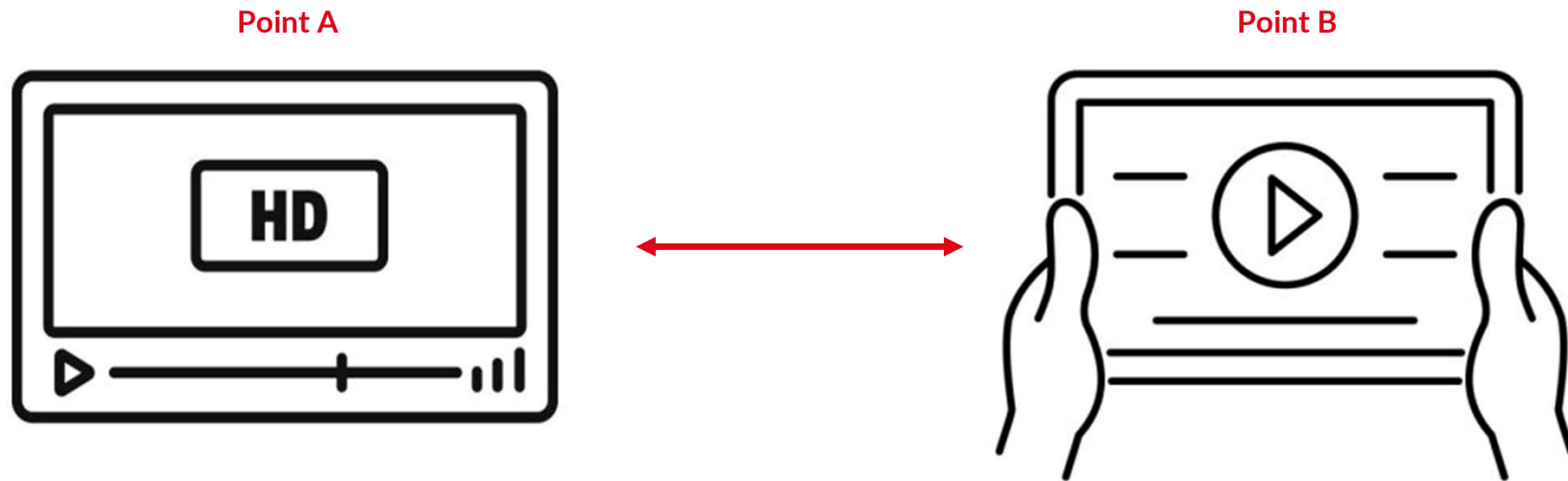
Scalable Real-time Streaming Platform

antmedia.io

Ant Media Server

The Real-time Streaming Platform

Highly Scalable, Ultra Low Latency and Adaptive Video Streaming



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Ultra-Low Latency
Adaptive Streaming



Streams play everywhere,
in all network conditions.

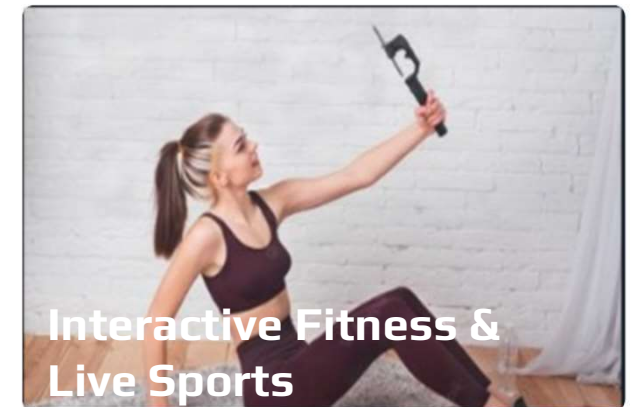


Auto-Scaling Publishers and
Viewers in the cluster



SDKs for iOS, Android,
JS, Unity and Flutter &
REST API

Deployed Customers Across Verticals



Customers & Partners

120+ countries & 7000+ instances
1500+ customers



Some companies win with Ant Media offerings

Remote Production with
Hardware Integration

Ross Video

Remote production units with an embedded instance of Ant Media Server. Using Ant Media for their high quality streaming experience.



Quality Testing and
Digital Signage

Ubisoft

Streaming working titles to screens in offices across multiple locations. Using Ant Media for video delivery.



Autonomous Driving
and Robotics

Motional

Driverless cars and taxis that stream back to a control center. Using Ant Media for real-time communication.



Quote from Ross Video



"Ross Video has used Ant Media in **production** for many **high-profile live events** spanning **network broadcasts**, e-sports, and entertainment shows.

The success of these shows required a **stable, high throughput engine** to manage streams, and **Ant Media filled the role perfectly.**"

— Amanda Holtstrom | Product Manager at Ross Video



Quote from Rods & Cones



"We integrated Ant Media to relay video feeds from the **Operating Room** to a large audience. Taking into consideration **all privacy restrictions to cope with healthcare constraints**.

We also appreciated **the support** of the team for an **AKS deployment**. Rods & Cones is **making use of Azure to cope with security and privacy constraints**."

— Jan Dheedene | Co-Founder and CGO at Rods&Cones



Unique set of key features

One solution for all streaming needs

- Real-time streaming (~0.5 sec. latency)
- Low latency streaming (3-5 sec. latency)
- Traditional streaming (>10 sec. latency)

WebRTC

- All Streaming Scenarios
- Uniquely Scalable
- Ultra-Low Latency



Key features II

Ant Media Server provides a unique set of features

- Adaptive Bitrate & Encoding
- Multiple Codecs
- Recording & Video on Demand
- Wide range of SDKs & APIs



Key features III

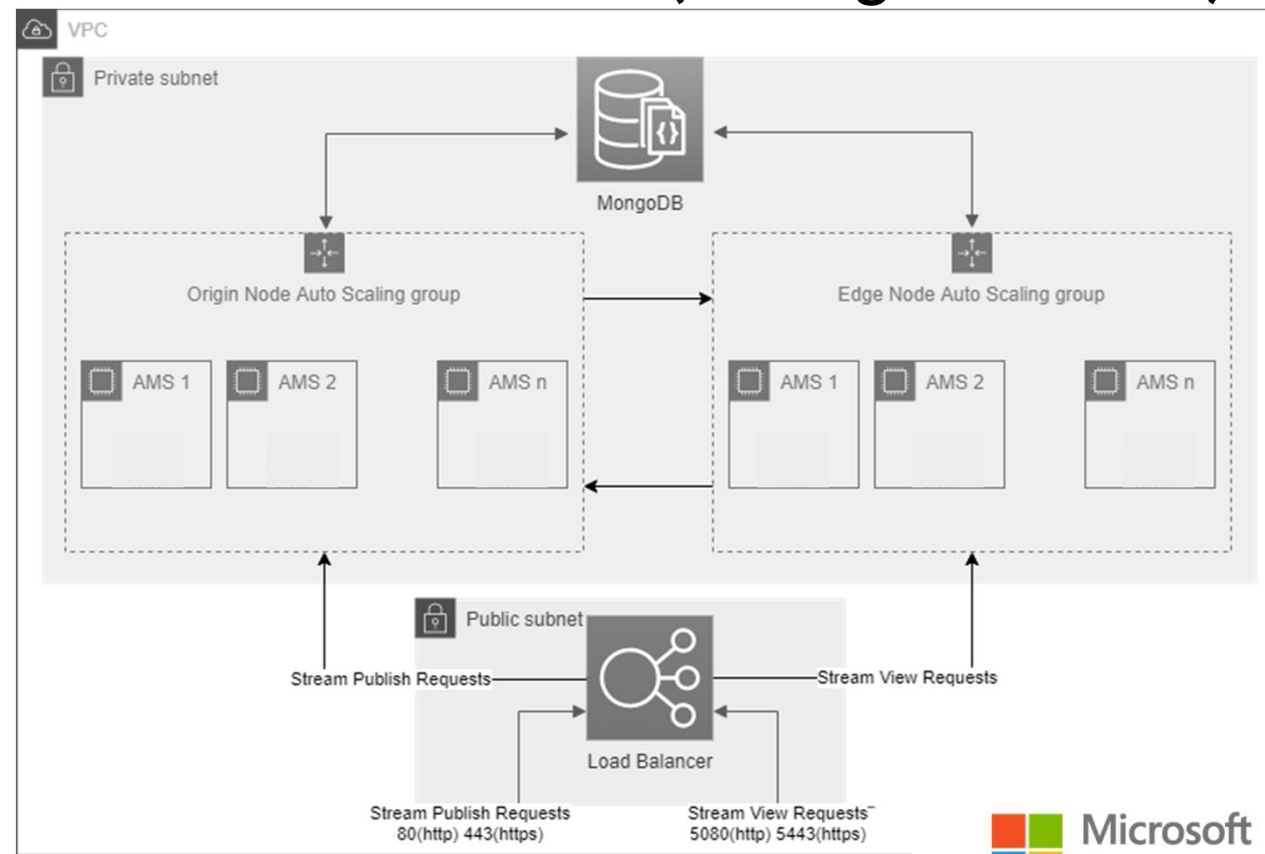
Ant Media Server provides an auto-scalable solution (making it sell itself)

→ Vertical Scaling

- CPU
- Memory

→ Horizontal Scaling

- Auto Scaling on Azure
- Azure Kubernetes Service



Key features IV

Multiple security solutions to protect the content.

→ Stream Security

- Deny Undefined Streams
- One Time Token Control
- CORS Filter
- Hash-Based Token
- Publisher IP Filter
- JWT Stream Security Filter
- Time-based One-Time Password

→ Additional Security

- SSL
- IP Filtering for Rest APIs



What we offer on the Azure Marketplace



Ant Media Server
Enterprise Edition
**on the Azure
Marketplace**

- Offered with usage-based flexible hosting and charging models for customers with different capacity needs.
- In the cluster mode, scales up and down dynamically by leveraging the features of Microsoft Azure to enable our customers to serve from tens to millions in an automated and controlled way.

https://azuremarketplace.microsoft.com/en-us/marketplace/apps/antmedia.ant_media_server_enterprise



Azure Marketplace

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Products > Ant Media Server Enterprise - Live Video Streaming



Ant Media Server Enterprise - Live Video Streaming

Ant Media

Overview

Plans + Pricing

Ratings + reviews

Highly Scalable Live Video Streaming Platform with Ultra Low Latency.

Get It Now

Pricing information
Starting at \$0.39/hour
+ Azure infrastructure costs

Categories
Media
Mixed Reality

Legal
License Agreement
Privacy Policy

With end-to-end latency of less than 0.5 seconds, Ant Media Server provides adaptive, ultra low latency streaming by using WebRTC technology. Our streaming engine software can dynamically scale up and down by leveraging features of Microsoft Azure to enable customers to serve from tens to millions in an automated and controlled way.

What Enterprise Edition includes:

Ant Media Server Enterprise Edition supports Low Latency WebRTC Live Streaming RTMP, HLS, MP4, IP Camera and Restreaming.

Key Features:

- **Ultra Low Latency WebRTC Streaming:** Increase interaction and experience real-time video streaming, with less than 0.5 seconds latency.
- **Adaptive Bitrate Streaming:** Reach a broader audience with Adaptive



We believe in teamwork



Co-sell Partnership
with Azure

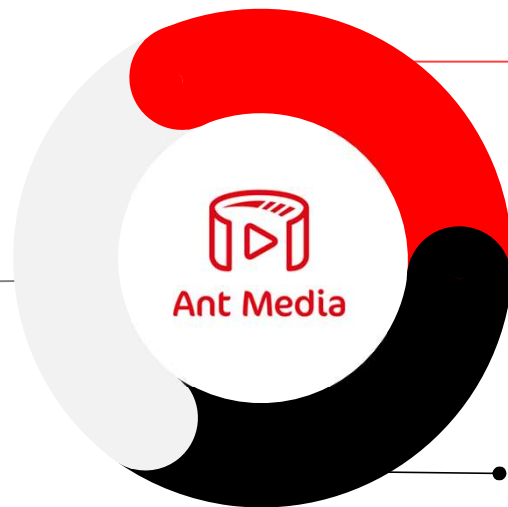
- Support channel with 24H response time SLA for all customers.
- We handle the sale with our experienced solutions team.
- We answer all questions and concerns of all of our leads with care and compassion.
- As the customer grows, their usage also grows.
- Selling with Ant Media is a walk in the park.

Why Ant Media

Powerful

Real Time
Streaming

ABR & Transcoding
WebRTC SFU &
MCU & Data
Channel



Proven Scalability

150k viewers
with Azure

Faster Integration

API First – SDKs & Rest APIs
Cluster **Ready in 5 min**

Call me maybe?

Contact the Team

contact@antmedia.io

Let's talk solutions.



Thank You

www.antmedia.io

contact@antmedia.io

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 [/antmedia_io](https://twitter.com/antmedia_io)

 [/antmedia](https://www.linkedin.com/company/antmedia)

<https://github.com/ant-media/Ant-Media-Server>