

On Demand Virtual Experience Streaming Solution on AWS

AWS Cloud-Based, AI-Powered Media Management Platform

Customers have media libraries of content that they want to make available in a compelling on demand streaming experience that is already built and pre-integrated with their existing catalogs.

INDUSTRY PROBLEMS

Organizations need a world class video experience to compete with the Netflixes and Amazon Primes of the world. Also, this experience needs to be tailored for an organization’s brand and customized to their specific user experience. Managing content in on-demand services can be complex and resource intensive to keep organized and up to date. A competitive on-demand service requires frequent updates to match the rapid velocity of new innovations and features introduced by the major streaming services: this requires significant investment in highly skilled teams of product designers and developers.

NOMAD SOLUTIONS AND BENEFITS

The Nomad On Demand Virtual Experience provides a world class streaming video experience available “out of the box”. It is fully brandable to incorporate a customer’s logos and colors. In addition, it has configuration options to enable the user experience to be tailored to a customer’s specific needs. It is pre integrated with Nomad’s CMS for rapid deployment of the On Demand Virtual Experience powered by existing Nomad content catalog. Coupled with a robust roadmap, regular updates enable new features and industry innovations to be incorporated.

COMMON USE CASES

- Movie and TV content
 - Music concerts
 - Sporting Events
 - News
 - Corporate Portals
 - Educational Platforms
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- End to end on demand streaming solution
 - Decrease time to deploy on demand video service
 - Migrate legacy OTT platform to latest tech
 - Cloud-based content and asset management
 - Intelligent discovery and organization of legacy content

COMMON CHALLENGES

- Providing a world class streaming video experience
- Tailoring for a customer’s brand and user experience
- Managing can be complex and costly
- Continual innovation and feature updates required
- Highly skilled design and tech teams required to build
- Migration from existing OTT portal system

NOMAD SOLUTIONS

- World class video experience available “out of the box”
- Brandable to incorporate customer logos and colors
- Configure to customer’s user experience
- Pre integrated Nomad catalogs for rapid launch
- Regular releases to incorporate new features

NOMAD BENEFITS

- All-in-one user-friendly interface for all content and asset management
- Enterprise scalability and reliability on-demand
- Rich discovery and deep search of all content and assets
- AI-powered tagging, metadata enrichment, and object recognition capabilities
- Long-term storage and operational cost savings