NOMAD

NOMAD Platform – Remote Learning for Schools, Universities and Businesses

AWS Cloud-Based, AI-Powered Media Enrichment Platform

Educators need a variety of tools in their toolbelt. Never has that been more apparent than in the last several months. While many educators are leery of distance learning initiatives, it's important to understand the benefits of such an approach. Remote learning programs offer every student the opportunity to learn and improve in the environment that they find the most conducive to their learning style. The question becomes, how do you expect to support learners through technology while enhancing their ability to learn? The answer is the Nomad Platform.
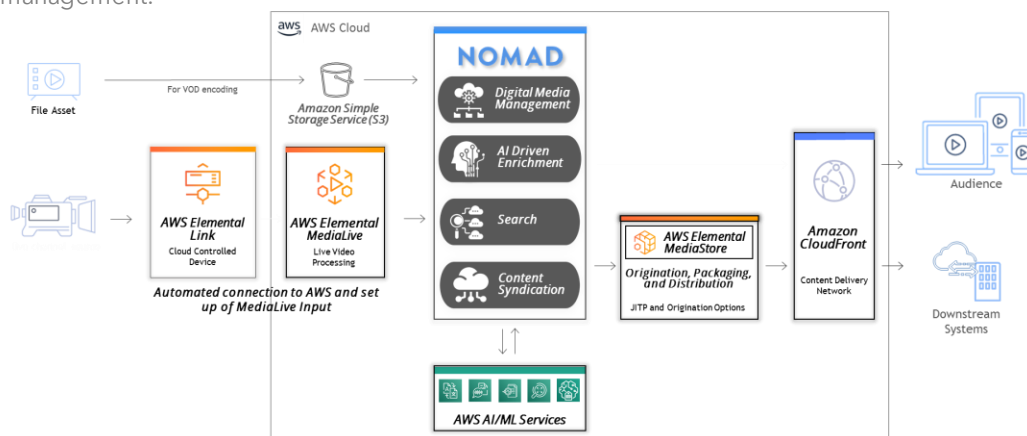
SOLUTION:

Nomad allows educational organizations to easily upload, manage, view, and share live or saved videos. Tagging, transcription, and translation services (40+ languages) happen automatically as well as allowing the user to assign tags that are meaningful to the data with as many keywords as you need. Tag by subject, course material, class hour, and teacher. In addition, assets like photos and documents can be attached to the broadcast to allow students to access remotely at any time. As your content grows, searching has never been easier and finding specific files by keyword brings any selection of content to your fingertips without the hassle of manual searching. Nomad makes all files, pictures, and videos readily available giving both instructors and students a powerful remote learning experience.

COMMON USE CASES

- Public Schools K-12
- Private Schools K-12
- Preschools
- Condition-Specific Schools
- Therapy-Specific Schools
- Charter Schools
- Montessori Schools
- Waldorf Schools
- Virtual or Online Schools
- Home Schools
- Community Colleges
- Universities
- Technical Schools

THE NOMAD PLATFORM: OVER THE TOP (OTT) APPLICATION FOR AMAZON AWS

Nomad allows your company to access the full power of AWS AI / ML, Elemental and S3 services to provide an end-to-end solution for media enrichment, distribution and management.

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BENEFITS FOR INSTRUCTORS

IDEAL REMOTE LEARNING SOLUTION

Video recordings are the closest substitution to teaching in a classroom. Instructors can be ready to teach remotely at a moment's notice and continue if needed, eliminating gaps between learning periods.

LESSONS CAN BE RECORDED IN ADVANCE

Instructors can record their lessons anytime, anywhere at their convenience to share live or in the future with their students.

ENTIRE SCHOOL YEAR LIBRARY

After one school year, a complete library is ready for future class use, for use in person or remote.

PERFECT SOLUTION FOR SUBSTITUTE TEACHERS

Substitute teachers now can provide the same instruction by sharing pre-recorded lessons, keeping your schedule and students on track.

BENEFITS FOR STUDENTS/PARENTS

STAY CAUGHT UP DURING ABSENCES

Whether absent one day or one week, students will not have to struggle to catch up to what they missed.

REVIEW RECORDINGS FOR HOMEWORK

Students can watch the lessons again on their own schedule and at their own pace as often as desired and can reference past recordings as needed.

HIGHER SUCCESS RATE

The more resources available to students, the better they can perform, increasing knowledge, grades, and confidence.

STUDY AID FOR PARENTS

Parents can have access also, giving them the best resource for assisting their children with their homework.

BENEFITS FOR ADMINISTRATORS/DISTRICTS

COMPLETE SOLUTION FOR REMOTE LEARNING

Unprecedented situations such as inclement weather and health crises need a reliable remote learning plan. Nomad offers a secure, quick, long-term solution that brings a multitude of benefits to all, while preventing a lapse in the learning process.

A COMMON MEANS OF COMMUNICATION

Instructors need a common means to deliver instruction, assess students and track overall performance. Nomad is a solution that fits all environments with equal effectiveness.

IMS/LMS/ASSESSMENT TOOL SUPPLEMENT

All content stored in Nomad can supplement other IMS and LMS assessment tools currently in use.

INDUSTRY CHALLENGES

- School districts designed around classroom instruction rather than virtual student instruction as is required during unexpected school closures.
- Schools may need a process for capturing teachers' creative instruction in a meaningful way, allowing for practical replication.
- Virtual instruction needs a common means of delivery to be applicable to all subjects/classes.

NOMAD SOLUTIONS

- Cloud-based, serverless information management platform
- Full Artificial Intelligence integration providing deep content discovery and asset enrichment
- Zoom connector and Adobe Creative Suite connector for easy video integration
- Extensive publishing for any

NOMAD BENEFITS

- One-click connector to Zoom, Adobe CS, or other video applications to safely store your videos for retrieval and use
- Highly secure environment for storage of all file types, including video, images, documents in one location
- Easy searchability of content
- Seamless management of all content in a user-friendly environment
- Transcription providing text captions to any video
- Translation into any language
- Video Clipper to highlight and save video segments to share
- Secure, controlled access to files
- Share and publish your content to any front-end interface
- White-glove service ready to support your organization from start to finish

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