

Helping Deliver HIPAA-Compliant Telehealth and Training with AI-Powered Solutions for Healthcare

Healthcare administrators face increasing challenges in delivering high-quality care while maintaining strict compliance with regulations. Here are some of the key issues impacting your operations:



● Patient Data Security

Safeguarding sensitive patient information in a way that meets HIPAA and other regulatory standards is a constant concern.

● Training Medical Staff

Ensuring medical staff across multiple locations are consistently trained in up-to-date procedures and compliance can be disjointed and inefficient.

● Aftercare Instructions

Delivering accessible, consistent aftercare instructions to patients is difficult, leading to lower compliance and poor health outcomes.

● Overwhelming Video Content

Long, unstructured healthcare videos can overwhelm patients and medical staff, reducing engagement and retention.

● Compliance with Data Privacy Regulations

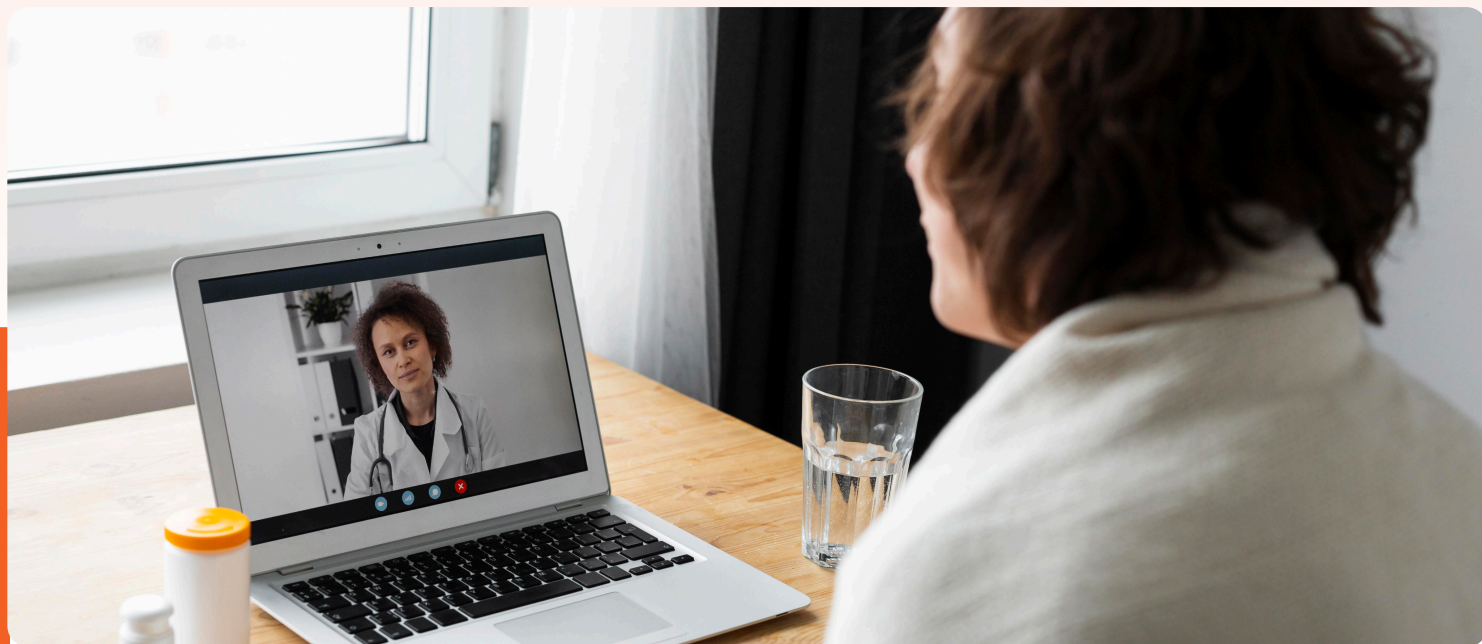
Meeting HIPAA requirements when handling patient videos, training materials, and consultations is complex and labor-intensive.

● Inconsistent Accessibility

Ensuring accessibility for patients and staff with different needs, such as non-native speakers or those requiring closed captions, can be challenging.

How VIDIZMO Empowers Telehealth Services

VIDIZMO offers a comprehensive AI-powered solution to streamline and enhance the use of video content in healthcare. Here's how:



● Redact PHI

Use AI to redact protected health information (PHI) in patient consultation recordings, therapy sessions, audio recordings, insurance documents, etc.

● Automatically Transcribe and Translate

Use AI-powered, multilingual transcription and translation to ensure healthcare content is accessible to patients from diverse backgrounds

● Securely Host Healthcare Training Videos

Host healthcare staff training and patient education content on a secure platform with encryption, MFA, and role-based access control.

● Conduct Live Sessions

Live stream CME videos, healthcare webinars and events, and industry conferences that reach the global audience in real time.

● Track Progress

Keep an eye on progress with video analytics, quizzes, and course completion certificates to track patient and staff learning progress.

● Find Critical Information in Seconds

Find the specific video quickly with AI-powered search through automatically generated tags, spoken words, faceted search, objects and text in videos, etc.

● Get to the Highlights Quicker

Make video content easier to navigate and digest with AI-powered chaptering and summarization.

● Detect PPE in Videos

Automatically detect the absence of PPE in videos, such as masks and gloves.

● Categorize Media Automatically

Automatically tag media based on topics, themes, brands, and more to make it easier to group related healthcare content.

● Create Healthcare Training Content

Take advantage of the EnterpriseTube Content Creation tool to build new training content with clear audio using noise suppression.

Custom AI Services

In addition to video solutions, VIDIZMO also offers custom AI development for Natural Language Processing (NLP), Computer Vision, and Generative AI models such as:



Medical Transcription

Create medical transcripts of patient consultation video and audio recordings, research interviews, and more.



Patient Data Extraction

Discover patient data in electronic health records (EHRs), such as names, medical history, etc., to extract clinical insights.



Mental Health Chatbots

Offer mental health support to your patients by offering them therapeutic exercises based on their condition.



Symptom Checking

Analyze the symptoms of your patients and offer them the right medication promptly to avoid preventable health complications.



Patient Aftercare

Provide post-treatment support to your patients by offering them personalized recommendations for workouts, diet plans, etc.